MEDICAL TRANSCRIPTION BILLING, CORP Form 10-K March 07, 2018

### **UNITED STATES**

### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K

(Mark one)

# [X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2017

or

# TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE [ ]ACT OF 1934

For the transition period from to

Commission File Number: 001-36529

# MEDICAL TRANSCRIPTION BILLING, CORP.

(Exact name of registrant as specified in its charter)

Delaware22-3832302(State or other jurisdiction of(I.R.S. Employer)

incorporation or organization) Identification Number)

7 Clyde Road

#### 08873

**Somerset, New Jersey** (Address of principal executive offices) (Zip Code)

### (732) 873-5133

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class:Name of each exchange on which registeredCommon Stock, \$0.001 par value per shareThe Nasdaq Stock Market LLCPreferred Stock, \$0.001 par value per shareThe Nasdaq Stock Market LLC

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes [] No [X]

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes [] No [X]

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No []

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T

(§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes [X] No [ ]

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.:

Large accelerated filer [] Accelerated filer [] Non-Accelerated filer [] (Do not check if a smaller Smaller reporting company [X] reporting company) Emerging growth company [X]

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. **[X]** 

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes [] No [X]

Under the Jumpstart Our Business Start startups Act of 2012, or the JOBS Acts, Medical Transcription Billing, Corp. qualifies as an "emerging growth company."

As of June 30, 2017, the aggregate market value of the registrant's Common Stock held by non-affiliates of the registrant was approximately \$8.3 million, based on the last reported trading price of the Common Stock on that date, as reported on the Nasdaq Capital Market.

At March 3, 2018, the registrant had 11,665,174 shares of common stock, par value \$0.001 per share, outstanding.

### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Proxy Statement for the Annual Meeting of Shareholders to be held on June 15, 2018 are incorporated by reference into Part III, Items 10, 11, 12, 13, and 14 of this Annual Report on Form 10-K.

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Forward Looking Statements

Certain statements that we make from time to time, including statements contained in this Annual Report on Form 10-K constitute "forward looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. All statements other than statements of historical fact contained in this Annual Report on Form 10-K are forward-looking statements. These statements, among other things, relate to our business strategy, goals and expectations concerning our products, future operations, prospects, plans and objectives of management. The words "anticipate", "believe", "could", "estimate", "expect", "intend", "may", "plan", "predict", "project", "will" and similar to used to identify forward-looking statements in this presentation. Our operations involve risks and uncertainties, many of which are outside our control, and any one of which, or a combination of which, could materially affect our results of operations and whether the forward-looking statements ultimately prove to be correct. Forward-looking statements in this Annual Report on Form 10-K include, without limitation, statements reflecting management's expectations for future financial performance and operating expenditures (including our ability to continue as a going concern, to raise additional capital and to succeed in our future operations), expected growth, profitability and business outlook, increased sales and marketing expenses, and the expected results from the integration of our acquisitions.

Forward-looking statements are only current predictions and are subject to known and unknown risks, uncertainties, and other factors that may cause our actual results, levels of activity, performance, or achievements to be materially different from those anticipated by such statements. These factors include, among other things, the unknown risks and uncertainties that we believe could cause actual results to differ from these forward looking statements as set forth under the heading, "Risk Factors" and elsewhere in this Annual Report on Form 10-K. New risks and uncertainties emerge from time to time, and it is not possible for us to predict all of the risks and uncertainties that could have an impact on the forward-looking statements, including without limitation, risks and uncertainties relating to:

our ability to manage our growth, including acquiring, partnering with, and effectively integrating acquired businesses into our infrastructure;

our ability to retain our clients and revenue levels, including effectively migrating new clients and maintaining or growing the revenue levels of our new and existing clients;

our ability to maintain operations in Pakistan and Sri Lanka in a manner that continues to enable us to offer competitively priced products and services;

our ability to keep pace with a rapidly changing healthcare industry;

our ability to consistently achieve and maintain compliance with a myriad of federal, state, foreign, local, payor and industry requirements, regulations, rules, laws and contracts;

our ability to maintain and protect the privacy of confidential and protected Company, client and patient information;

our ability to protect and enforce intellectual property rights;

our ability to attract and retain key officers and employees, and the continued involvement of Mahmud Haq as executive chairman, all of which are critical to growing our business and integrating of our newly acquired businesses;

our ability to comply with covenants contained in our credit agreement with our senior secured lender, Silicon Valley Bank and other future debt facilities;

our ability to compete with other companies developing products and selling services competitive with ours, and who may have greater resources and name recognition than we have; and

our ability to keep and increase market acceptance of our products and services.

Although we believe that the expectations reflected in the forward-looking statements contained in this Annual Report on Form 10-K are reasonable, we cannot guarantee future results, levels of activity, performance, or achievements. Except as required by law, we are under no duty to update or revise any of such forward-looking statements, whether as a result of new information, future events, or otherwise, after the date of this Annual Report on Form 10-K.

You should read this Annual Report on Form 10-K with the understanding that our actual future results, levels of activity, performance and events and circumstances may be materially different from what we expect.

All references to "MTBC," "Medical Transcription Billing, Corp.," "we," "us," "our" or the "Company" mean Medical Transcription Billing, Corp. and its subsidiaries, except where it is made clear that the term means only the parent company.

# PART I

Item 1. Business

**Our Company** 

Medical Transcription Billing, Corp., together with its consolidated subsidiaries (the "Company"), is a healthcare information technology company that provides a fully integrated suite of proprietary web-based solutions, together with related business services, to healthcare providers. Our integrated Software-as-a-Service (or SaaS) platform is designed to help our clients increase revenues, streamline workflows and make better business and clinical decisions, while reducing administrative burdens and operating costs. We employ a highly educated workforce of more than 1,600 people in Pakistan and Sri Lanka, where we believe labor costs are approximately one-half the cost of comparable India-based employees and one-tenth the cost of comparable U.S. employees, thus enabling us to deliver our solutions at competitive prices.

Our flagship offering, PracticePro<sup>TM</sup>, empowers healthcare practices with the core software and business services they need to address industry challenges on one unified SaaS platform. We deliver powerful, integrated and easy-to-use solutions to health care practices, which enable them to efficiently operate their businesses, manage clinical workflows and receive timely payment for their services. PracticePro consists of:

Practice management software and related tools, which facilitate the day-to-day operation of a medical practice;

Electronic health records ("EHR"), which are easy to use, highly ranked, and allow our clients to reduce paperwork and qualify for government incentives;

Revenue cycle management ("RCM") services, which include end-to-end medical billing, analytics, and related services; and

Mobile Health ("mHealth") solutions, including smartphone applications that assist patients and healthcare providers in the provision of healthcare services.

While many of our clients leverage our full PracticePro suite, we also have a number of clients who utilize other popular EHR software, and for which we provide RCM services, including medical billing, analytics, and related services.

Adoption of our solutions requires little or no upfront expenditure by a practice. Additionally, our financial performance is linked directly to the financial performance of our clients because the vast majority of our revenues is based on a percentage of our clients' collections. The standard fee for our complete, integrated, end-to-end solution is among the lowest in the industry.

As of December 31, 2017, we served approximately 980 customers, of which 230 utilized our clearinghouse and Electronic Data Interchange ("EDI") services and 40 are using talkEHR<sup>TM</sup>, a new platform we launched in mid-2017. We provided medical billing to approximately 750 medical practices representing approximately 3,500 providers, (which we define as physicians, nurses, nurse practitioners, physician assistants and other clinical staff that render bills for their services) practicing in 68 specialties and subspecialties, in 43 states. Approximately 96% of the practices we serve consist of one to ten providers, with the majority of the practices we serve being primary care providers. However, our solutions are scalable and are appropriate for larger healthcare practices across a wide range of specialty areas. In fact, our customer with the largest revenue and number of providers is a 950 clinician practice that provides physical, occupational and speech therapy services to patients in multiple states.

On July 23, 2014, the Company completed its initial public offering ("IPO") of common stock. The Company sold approximately 4 million shares at a price to the public of \$5.00 per share.

During November 2015, the Company completed a public offering of its 11% Series A Cumulative Redeemable Perpetual Preferred Stock (the "Preferred Stock"). The Company sold 231,616 shares at a price of \$25.00 per share and received net proceeds of approximately \$4.7 million. In July 2016, the Company sold an additional 63,040 shares of Preferred Stock and received net proceeds of approximately \$1.3 million, and during 2017, the Company raised a total of \$16.4 million in net proceeds from a series of additional offerings totaling 765,000 shares of Preferred Stock, all at \$25.00 per share. In May 2017, the Company completed a registered direct offering of one million shares of its common stock at \$2.30 per share, raising net proceeds of approximately \$2.0 million.

During 2016, the Company purchased substantially all of the assets of four medical billing companies, Gulf Coast Billing, Inc., Renaissance Medical Billing, LLC, WFS Services, Inc. and MediGain, LLC, including its subsidiary Millennium Practice Management Associates, LLC and two offshore subsidiaries in India and Sri Lanka. WFS also had a mailing service operation.

We sometimes refer to these acquisitions collectively as the "2016 Acquisitions."

During the year 2017, the Company purchased substantially all of the assets of Washington Medical Billing, LLC, another medical billing company.

#### Employees

Including the employees of our subsidiaries, as of January 2018, we employed approximately 1,700 people worldwide on a full-time basis. We also use the services of a small number of part time employees. In addition, all officers work on a full-time basis. Over the next twelve months, we anticipate increasing our total number of employees only if our revenues increase or our operating requirements warrant such hiring, or for specific functions where we place additional emphasis, such as marketing and sales.

#### **Our Growth Strategy**

Our growth strategy involves two primary approaches: acquiring smaller RCM companies and then migrating the clients of those companies to our solutions, as well as growing organically through referrals from industry partners and our clients. The RCM service industry is highly fragmented, with many local and regional RCM companies serving small medical practices. We believe that the industry is ripe for consolidation and that we can achieve significant growth through acquisitions. We further believe that it is becoming increasingly difficult for traditional RCM companies to meet the growing technology and business service needs of healthcare providers without a significant investment in information technology infrastructure. Since the Company went public in July 2014, we have acquired substantially all of the assets of 10 RCM companies. Although the specific arrangements have varied with each transaction, typical arrangements include a deeply-discounted price, consideration which is tied to revenues from customer relationships acquired, and structuring the acquisition as an asset purchase so as to limit our liability. We typically use our technology and our cost-effective offshore team to reduce costs promptly after the transaction closes, although there will be initial costs associated with the integration of the new businesses with our existing operations.

We believe we will also be able to further accelerate organic growth by partnering with industry participants, obtaining referrals and utilizing them as channel partners to offer integrated solutions to their clients. We have entered into arrangements with industry participants from which we began to derive revenue starting in mid-2014, including emerging EHR providers and other healthcare vendors that lack a full suite of solutions. We have developed application interfaces with numerous EHR systems, together with device and lab integration.

During 2017, we also started to reap the benefits of our investment in several growth initiatives. For example, we successfully launched our next-generation, voice-enabled electronic health records solution, talkEHR<sup>TM</sup>, with provider sign-ups in most states. It is our vision with talkEHR to design a user-friendly, intuitive platform that automates and increases patient charting efficiency by using artificial intelligence and natural language processing. talkEHR is offered free of cost to all U.S. healthcare providers, with an option to upgrade to a premium billing solution that generates revenue for MTBC.

We also signed one of the 10 largest insurance carriers in the U.S. as our first client for Enrollment*Plus*<sup>TM</sup>, a new solution we launched during 2017 that is designed to improve the industry's standard insurance enrollment workflow. We believe the insurance industry is yearning for faster onboarding times, reduced data remediation costs, process visibility and powerful analytics and we believe that we've developed a solution that will help accomplish these important objectives.

During late November 2017, we also signed a 950 clinician practice that provides physical, occupational and speech therapy services to patients in multiple states. This customer is now active, and is already our largest customer as measured by monthly revenue.

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#### **Industry Overview**

In 2016, the Centers for Medicare & Medicaid Services ("CMS") estimated that U.S. healthcare spending increased by 4.3% to reach \$3.3 trillion, or \$10,348 per person. Healthcare spending growth decelerated in 2016 after the initial impacts of Affordable Care Act ("ACA") coverage expansions and strong retail prescription drug spending growth in 2014 and 2015. The overall share of gross domestic product ("GDP") devoted to healthcare spending was 17.9% in 2016.

National health spending is projected to grow at an average rate of 5.6% per year for 2016-25, and 4.7% per year on a per capita basis. Health spending is projected to grow 1.2 percentage points faster than GDP per year over the 2016-25 period; as a result, the health share of GDP is expected to rise to 19.9% by 2025.

**Increasingly complex reimbursement processes.** New laws and payer requirements have further complicated insurance reimbursement processes. For example, Medicare, Medicaid and commercial insurances are increasingly requiring proof of adherence to best practices and improved patient health outcomes to support full reimbursement. Moreover, the recent shift to a new generation of insurance codes has dramatically increased the complexity associated with selecting appropriate procedure and diagnosis codes needed to support proper claim reimbursement.

**Movement toward healthcare information technology.** Since 2011, the federal government has offered financial incentives to eligible healthcare providers who adopt and meaningfully use electronic health records technology. Beginning in 2015, providers who are not meaningfully using this technology incurred penalties, which increase over time. While these incentives and penalties have encouraged many providers to adopt and meaningfully use electronic health records software, we believe that most providers are not utilizing an integrated platform that combines practice management, business intelligence, and revenue cycle management. The lack of an integrated platform leaves them ill-equipped to address the multitude of rapidly growing industry challenges.

The North American RCM market has been estimated by MicroMarket Monitor to be approximately \$26 billion in 2017, growing at a compound annual growth rate ("CAGR") of 12% per year. The North American EHR market has been estimated by Transparency Market Research to be approximately \$11 billion in 2016, growing at a CAGR of 6% per year. Standalone billing and practice management solutions are reported to be on the wane in the market today as medical practices move towards integrated, end-to-end systems that integrate front and back office data flows, provide seamless access to clinical data from EHRs, and rationalize and streamline the entire revenue cycle management process.

**Shift in Focus to Preventive Care.** In an effort to avoid the negative health effects and increased costs associated with undetected and untreated chronic conditions, most health insurance plans provide co-payment and deductible-free coverage for preventive health services, such as annual well visits. Many believe that this shift in focus will, in the long-term, reduce costs and improve patient health.

**Inaccessibility of critical data.** To thrive in the emerging healthcare landscape, healthcare practices need timely information, such as health insurance plan eligibility and coverage details, provider performance and productivity data and clinical and reimbursement benchmarking. However, we believe that most small and medium size practices do not have access to this type of real-time data, business intelligence and analytical tools and thus struggle to efficiently operate their practices and make optimal decisions.

### Competition

The market for practice management, EHR and RCM information solutions and related services is highly competitive, and we expect competition to increase in the future. We face competition from other providers of both integrated and stand-alone practice management, EHR and RCM solutions, including competitors who utilize a web-based platform and providers of locally installed software systems. Our competitors also include larger healthcare IT companies, such as athenahealth, Inc., eClinicalWorks, Allscripts Healthcare Solutions, Inc. and Greenway Medical Technologies, Inc.

Many of our competitors have longer operating histories, greater brand recognition and greater financial, marketing and other resources than us. We also compete with various regional RCM companies, some of which may continue to consolidate and expand into broader markets. We expect that competition will continue to increase as a result of incentives provided by various governmental initiatives, and consolidation in both the information technology and healthcare industries. In addition, our competitive edge could be diminished or completely lost if our competition develops similar offshore operations in Pakistan or other countries, such as India and the Philippines, where labor costs are lower than those in the U.S. (although higher than in Pakistan). Pricing pressures could negatively impact our margins, growth rate and market share.

#### **Our Solution**

We believe that our fully integrated solutions uniquely address the challenges in the industry. Our solutions dramatically simplify the complexities inherent in the reimbursement process and thereby deliver objectively superior results, such as reduced claim denial rates, improved customer days in accounts receivable, reduced patient no-shows, increased well visit encounters and reimbursement. Our solutions empower our customers with the real-time data they need to be efficient and make better decisions, such as real-time insurance eligibility and deductible details, provider productivity details and payer benchmarking.

Our fully integrated suite of technology and business service solutions is designed to enable healthcare practices to thrive in the midst of a rapidly changing environment in which managing reimbursement, clinical workflows and day-to-day administrative tasks is becoming increasingly complex, costly and time-consuming. Moreover, the standard offering fee for our complete, integrated, end-to-end solution is typically 5% of a practice's healthcare-related revenues, with a monthly minimum fee, plus a nominal one-time setup fee, and is among the lowest in the industry.

#### **Our Business Strategy**

Our objective is to become the leading provider of integrated, end-to-end SaaS and business service solutions to healthcare providers practicing in an ambulatory setting. To achieve this objective, we employ the following strategies:

*Provide comprehensive practice management, electronic health records, revenue cycle management and mobile health solutions to small and medium size healthcare practices.* We believe that physician practices are in need of an integrated, end-to-end solution, such as the solution that MTBC provides, to manage the different facets of their businesses, from clinical documentation to claim submission and financial reporting.

*Provide exceptional customer service*. We realize that our success is tied directly to our customers' success. Accordingly, a substantial portion of our highly trained and educated workforce is devoted to customer service activities.

*Leverage significant cost advantages provided by our technology and skilled offshore workforce*. Our unique business model includes our web-based software and a cost-effective offshore workforce primarily based in Pakistan. We believe that this operating model provides us with significant cost advantages compared to other revenue cycle management companies and it allows us to significantly reduce the operational costs of the companies we acquire.

*Pursue strategic acquisitions*. Approximately 49% of our current practices and 72% of our current year's revenue were obtained through strategic transactions with revenue cycle management companies (collectively, the "Acquisitions"). With most of our acquisition transactions, our goal is to retain the acquired customers over the long-term and migrate those customers to our platform soon after closing.

### **Our Service Offerings**

We offer a suite of fully-integrated, web-based SaaS platform and business services designed for healthcare providers. Our products and services offer healthcare providers a unified solution designed to meet the healthcare industry's demand for the delivery of cost-efficient, quality care with measureable outcomes. The four primary components of our proprietary web-based suite of services are: (i) practice management applications, (ii) a certified electronic health records solution, (iii) revenue cycle management services, and (iv) mobile health applications.

Our flagship product, PracticePro, provides our clients with a seamlessly integrated, end-to-end solution. Our web-based EHR are also available to customers as a standalone product. We regularly update our software platform with the goal of staying on the leading edge of industry developments, payer reimbursements trends and new regulations.

#### Web-based Practice Management Application

Our proprietary, web-based practice management application automates the labor-intensive workflow of a medical office in a unified and streamlined SaaS platform. The various functions of the platform collectively support the entire workflow of the day-to-day operations of a medical office in an intuitive and user-friendly format. For example, our platform provides office staff with real-time insurance details to allow them to more efficiently collect patient payments; its automated appointment reminders reduce patient no-show rates, and scheduling functionality results in increased reimbursable patient well visit appointments. A simple, individual and secure login to our web-based platform gives physicians, other healthcare providers and staff members' access to a vast array of real time practice management data which they can access at the office or from any other location where they can access the Internet. Users can customize the "Practice Dashboard" to display only the most useful and relevant information needed to carry out their particular functions. We believe that this streamlined and centralized automated workflow allows providers to focus on delivering quality patient care rather than office administration.

#### **Electronic Health Records**

Our web-based EHR solution has received ONC Health Information Technology certification. Moreover, in a previous study, KLAS, a leading independent industry assessor of healthcare information technology products, issued its annual electronic health records ranking and MTBC placed number five in our target market of one to ten providers, outperforming most leading electronic health records. A healthcare provider can use our solution to demonstrate "meaningful use" under federal law to earn incentives and avoid penalties. Our web-based electronic health records allow a provider to view all patient information in one online location, thus avoiding the need for numerous charts and records for each patient. Utilizing our web-based electronic health records solution, providers can track patients from their initial appointments; chart clinical data, history, and other personal information; enter and submit claims for medical services; and review and respond to queries for additional information regarding the billing process. Additionally, the electronic health record software delivers a robust document management system to enable providers to transition to paperless environments. The document management function makes available electronic connectivity between practitioners and patients, thereby streamlining patient care coordination and communications. In 2015, we introduced a tablet-based EHR, leveraging our web-based platform in a form that many providers find more convenient. During the third quarter of 2017, the Company introduced talkEHR, a voice enabled EHR solution.

#### Revenue Cycle Management and other Technology-driven Business Services

Our proprietary revenue cycle management offering is designed to improve the medical billing reimbursement process, allowing healthcare providers to accelerate and increase collections, reduce errors in submission and streamline workflow to free up practitioners to focus on patient care. Customers using PracticePro will generally see higher claims acceptance and resolution, and faster collections, as illustrated by the following for 2017:

Our first pass acceptance rate is approximately 96%

Our first pass resolution rate is approximately 94%

Our clients' median days in accounts receivable is 37 days for primary care and 41 days for combined specialties.

These rates are among the most competitive in the industry and compare favorably with the performance of our largest competitor. Our revenue cycle management service employs a proprietary rules-based system designed and constantly updated by our knowledgeable workforce, who screens and scrubs claims prior to submission for payment.

#### Mobile Health Solutions

The functionality of our cloud-based platform is extended to mobile devices through our integrated suite of mobile health applications. These mobile health applications include physician end-user tools that support, among other things, electronic prescribing, the capture of billing charges in the current medical coding formats, and the creation and secure transfer of clinical audio notes that are converted into text and billing charges. In 2015, we introduced an ICD-10 mHealth app for iOS and Android, which has emerged as the most popular ICD-10 app among U.S. healthcare providers. We also offer iCheckIn, a patient check-in app for iOS and Android-based tablet devices. Our patient applications allow patients to access their medical information, securely communicate with their doctors' office, schedule appointments, request prescription refills, pay balances and check-in for office appointments.

#### Voting Rights of Our Directors, Executive Officers, and Principal Stockholders

As of December 31, 2017, 49% of both the shares of our common stock and voting power of our common stock are held by our directors and executive officers. Therefore, they have the ability to control the outcome of matters submitted to our stockholders for approval, including the election of our directors, as well as the overall management and direction of our company.

#### **Corporate Information**

We were incorporated in Delaware on September 28, 2001 under the name Medical Transcription Billing, Corp. Our principal executive offices are located at 7 Clyde Road, Somerset, New Jersey 08873, and our telephone number is (732) 873-5133. Our website address is www.mtbc.com. Information contained on, or that can be accessed through, our website is not incorporated by reference into this Annual Report on Form 10-K, and you should not consider information on our website to be part of this document.

MTBC, MTBC.com and A Unique Healthcare IT Company, and other trademarks and service marks of MTBC appearing in this Annual Report on Form 10-K are the property of MTBC. Trade names, trademarks and service marks of other companies appearing in this Annual Report on Form 10-K are the property of their respective holders.

We are an emerging growth company as defined in the Jumpstart Our Business Startups Act of 2012, or the JOBS Act. We will remain an emerging growth company until the earlier of the last day of the fiscal year following the fifth anniversary of the completion of our IPO dated July 23, 2014, the last day of the fiscal year in which we have total annual gross revenue of at least \$1 billion, the date on which we are deemed to be a large accelerated filer (this means the market value of our common stock that is held by non-affiliates exceeds \$700 million as of the end of the second quarter of that fiscal year), or the date on which we have issued more than \$1 billion in non-convertible debt securities during the prior three-year period. An emerging growth company may take advantage of specified reduced reporting requirements and is relieved of certain other significant requirements that are otherwise generally applicable to public companies. As an emerging growth company:

We avail ourselves of the exemption from the requirement to obtain an attestation and report from our auditors on the assessment of our internal control over financial reporting pursuant to the Sarbanes-Oxley Act of 2002.

We will provide less extensive disclosure about our executive compensation arrangements.

We will not require shareholder non-binding advisory votes on executive compensation or golden parachute arrangements.

However, we are choosing to "opt out" of the extended transition periods available under the JOBS Act for complying with new or revised accounting standards.

### Where You Can Find More Information

Our website, which we use to communicate important business information, can be accessed at: www.mtbc.com. We make our Annual Reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and all amendments to those reports available free of charge on or through our website as soon as reasonably practicable after such material is electronically filed with or furnished to the Securities and Exchange Commission (SEC). Materials we file with or furnish to the SEC may also be read and copied at the SEC's Public Reference Room at 100 F Street, NE, Washington, D.C. 20549. Information on the operation of the Public Reference Room may be obtained by calling the SEC at 1-800-SEC-0330. Also, the SEC Internet site (www.sec.gov) contains reports, proxy and information statements, and other information that we file electronically with the SEC.

Item 1A. Risk Factors

### **Risks Related to Our Acquisition Strategy**

#### If we do not manage our growth effectively, our revenue, business and operating results may be harmed.

Our strategy is to expand through the acquisition of additional RCM companies and through organic growth. Since 2006, we have acquired the assets of eighteen RCM companies and entered into agreements with four additional RCM companies under which we service all of their customers. Our future acquisitions may require greater than anticipated investment of operational and financial resources as we seek to migrate customers of these companies to PracticePro. Acquisitions may also require the integration of different software and services, assimilation of new employees, diversion of management and IT resources, increases in administrative costs and other additional costs associated with any debt or equity financings undertaken in connection with such acquisitions. We cannot assure you that any acquisition we undertake will be successful. Future growth will also place additional demands on our customer support, sales, and marketing resources, and may require us to hire and train additional employees. We will need to expand and upgrade our systems and infrastructure to accommodate our growth. The failure to manage our growth effectively will materially and adversely affect our business.

# We may be unable to retain customers of acquired businesses following their acquisition, which may result in a decrease in our revenues and operating results.

Customers of the businesses we acquire usually have the right to terminate their service contracts for any reason at any time upon notice of 90 days or less. These customers may elect to terminate their contracts as a result of our acquisition or choose not to renew their contracts upon expiration. In the past, our failure to retain acquired customers has at times resulted in decreases in our revenues. The customers of the five businesses we acquired in 2015 through 2016 generated a total of approximately \$5.8 million of revenue per quarter at the time of their acquisition. On average, this amount decreased by 22% one year after each acquisition occurred. Our inability to retain customers of businesses we acquire could adversely affect our ability to benefit from those acquisitions and to grow our future revenues and operating income.

Acquisitions may subject us to liability with regard to the creditors, customers, and shareholders of the sellers.

While our acquisitions are typically structured as asset purchase agreements in which we attempt to limit our risk and exposure relative to the respective sellers' liabilities, we cannot guarantee that we will be successful in avoiding all liability. In the past, creditors have at times sought to hold us accountable for seller debt and customers have on occasion attempted to hold us liable for seller breaches of contract prior to our transactions. Occasionally, disaffected shareholders of the businesses we acquire have attempted to interfere with our business acquisitions. We attempt to minimize all of these risks through thorough due diligence, negotiating indemnities and holdbacks, obtaining relevant representations from sellers, and leveraging experienced professionals when appropriate.

#### We may be unable to implement our strategy of acquiring additional RCM companies.

We have no unconditional commitments with respect to any acquisition as of the date of this Annual Report on Form 10-K. Although we expect that one or more acquisition opportunities will become available in the future, we may not be able to acquire additional RCM companies at all or on terms favorable to us. We will likely need financing for such acquisitions, but there is no assurance that we will be able to borrow funds or raise capital through the issuance of our equity on favorable terms. Certain of our larger, better capitalized competitors may seek to acquire some of the RCM companies we may be interested in. Competition for acquisitions would likely increase acquisition prices and result in us having fewer acquisition opportunities.

In completing any future acquisitions, we will rely upon the representations and warranties and indemnities made by the sellers with respect to each acquisition as well as our own due diligence investigation. We cannot be assured that such representations and warranties will be true and correct or that our due diligence will uncover all materially adverse facts relating to the operations and financial condition of the acquired companies or their customers. To the extent that we are required to pay for obligations of an acquired company, or if material misrepresentations exist, we may not realize the expected benefit from such acquisition and we will have overpaid in cash and/or stock for the value received in that acquisition.

# Future acquisitions may result in potentially dilutive issuances of equity securities, the incurrence of indebtedness and increased amortization expense.

Future acquisitions may result in dilutive issuances of equity securities, the incurrence of debt, the assumption of known and unknown liabilities, the write-off of software development costs and the amortization of expenses related to intangible assets, all of which could have an adverse effect on our business, financial condition and results of operations.

#### **Risks Related to Our Business**

We operate in a highly competitive industry, and our competitors may be able to compete more efficiently or evolve more rapidly than we do, which could have a material adverse effect on our business, revenue, growth rates and market share.

The market for practice management, EHR and RCM information solutions and related services is highly competitive, and we expect competition to increase in the future. We face competition from other providers of both integrated and stand-alone practice management, EHR and RCM solutions, including competitors who utilize a web-based platform and providers of locally installed software systems. Our competitors include larger healthcare IT companies, such as athenahealth, Inc., eClinicalWorks, Allscripts Healthcare Solutions, Inc. and Greenway Medical Technologies, Inc., all of which may be able to respond more quickly and effectively than we can to new or changing opportunities, technologies, standards, regulations or customer needs and requirements. Many of our competitors have longer operating histories, greater brand recognition and greater financial, marketing and other resources than us. We also compete with various regional RCM companies, some of which may continue to consolidate and expand into broader markets. We expect that competition will continue to increase as a result of incentives provided by the Health Information Technology for Economic and Clinical Health ("HITECH") Act, and consolidation in both the information technology and healthcare industries. Competitors may introduce products or services that render our products or services obsolete or less marketable. Even if our products and services are more effective than the offerings of our competitors, current or potential customers might prefer competitive products or services to our products and services. In addition, our competitive edge could be diminished or completely lost if our competition develops similar offshore operations in Pakistan or other countries, such as India and the Philippines, where labor costs are lower than those in the U.S. (although higher than in Pakistan). Pricing pressures could negatively impact our margins, growth rate and market share.

# Future changes in visa rules could prevent our offshore employees from entering the United States, which could decrease our efficiency.

In the ordinary course of business, we bring skilled employees from our offshore subsidiaries to the U.S. to serve as liaisons on projects and to expand the respective employees' understanding of both the U.S. healthcare industry and the needs and expectations of our customers. These visits equip them to better understand and support our business objectives. While the current administration's actions up to this point have not had an impact on us, we cannot predict whether the administration may in the future take actions that would prevent non-U.S. employees from visiting the U.S. If such restrictions were implemented in the future, it may become more difficult or expensive for us to educate and equip the employees of our foreign subsidiaries to support our business needs. We may also have difficulty in finding employees and contractors in the U.S that can replace the functions now performed by our offshore employees that we bring over to the U.S., which could negatively impact our business.

If we are unable to successfully introduce new products or services or fail to keep pace with advances in technology, we would not be able to maintain our customers or grow our business which will have a material adverse effect on our business.

Our business depends on our ability to adapt to evolving technologies and industry standards and introduce new products and services accordingly. If we cannot adapt to changing technologies and industry standards and meet the requirements of our customers, our products and services may become obsolete, and our business would suffer. Because both the healthcare industry and the healthcare IT technology market are constantly evolving, our success will depend, in part, on our ability to continue to enhance our existing products and services, develop new technology that addresses the increasingly sophisticated and varied needs of our customers, respond to technological advances and emerging industry standards and practices on a timely and cost-effective basis, educate our customers to adopt these new technologies, and successfully assist them in transitioning to our new products and services. The development of our proprietary technology entails significant technical and business risks. We may not be successful in developing, using, marketing, selling, or maintaining new technologies effectively or adapting our proprietary technology to evolving customer requirements or emerging industry standards, and, as a result, our business and reputation could suffer. We may not be able to introduce new products or services on schedule, or at all, or such products or services may not achieve market acceptance. A failure by us to introduce new products or to introduce these products on schedule could cause us to not only lose our current customers but to fail to grow our business by attracting new customers.

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# The continued success of our business model is heavily dependent upon our offshore operations, and any disruption to those operations will adversely affect us.

The majority of our operations, including the development and maintenance of our web-based platform, our customer support services and medical billing activities, are performed by our highly educated workforce of approximately 1,600 employees in Pakistan and Sri Lanka. Approximately 90% of our offshore employees are in Pakistan and our remaining employees are located at out smaller offshore operation center in Sri Lanka. The performance of our operations in Pakistan, and our ability to maintain our offshore offices, is an essential element of our business model, as the labor costs in Pakistan are substantially lower than the cost of comparable labor in India, the United States and other countries, and allows us to competitively price our products and services. Our competitive advantage will be greatly diminished and may disappear altogether if our operations in Pakistan are negatively impacted.

Pakistan and Sri Lanka have experienced, and continue to experience, political and social unrest, war and acts of terrorism. Our operations in our offshore locations may be negatively impacted by these and a number of other factors, including failing power grid and infrastructure, vandalism, currency fluctuations, cost of labor and supplies, and changes in local law as well as laws within the United States relating to these countries. Client mandates or preferences for on-shore service providers may also adversely impact our business model. Our operations in Pakistan and Sri Lanka may also be affected by trade restrictions, such as tariffs or other trade controls. If we are unable to continue to leverage the skills and experience of our highly educated workforce, particularly in Pakistan, we may be unable to provide our products and services at attractive prices, and our business would be materially and negatively impacted or discontinued.

We believe that the labor costs Pakistan and Sri Lanka are approximately 10% of the cost of comparably educated and skilled workers in the U.S. If there were potential disruptions in any of these locations, they could have a negative impact on our business.

# Our offshore operations expose us to additional business and financial risks which could adversely affect us and subject us to civil and criminal liability.

The risks and challenges associated with our operations outside the United States include laws and business practices favoring local competitors; compliance with multiple, conflicting and changing governmental laws and regulations, including employment and tax laws and regulations; and fluctuations in foreign currency exchange rates. Foreign operations subject us to numerous stringent U.S. and foreign laws, including the Foreign Corrupt Practices Act, or FCPA, and comparable foreign laws and regulations that prohibit improper payments or offers of payments to foreign governments and their officials and political parties by U.S. and other business entities for the purpose of obtaining or retaining business. Safeguards we implement to discourage these practices may prove to be less than effective and violations of the FCPA and other laws may result in severe criminal or civil sanctions, or other liabilities or

proceedings against us, including class action lawsuits and enforcement actions from the SEC, Department of Justice and overseas regulators.

# Changes in the healthcare industry could affect the demand for our services and may result in a decrease in our revenues and market share.

As the healthcare industry evolves, changes in our customer base may reduce the demand for our services, result in the termination of existing contracts, and make it more difficult to negotiate new contracts on terms that are acceptable to us. For example, the current trend toward consolidation of healthcare providers may cause our existing customer contracts to terminate as independent practices are merged into hospital systems or other healthcare organizations. Such larger healthcare organizations may have their own practice management, and EHR and RCM solutions, reducing demand for our services. If this trend continues, we cannot assure you that we will be able to continue to maintain or expand our customer base, negotiate contracts with acceptable terms, or maintain our current pricing structure, which would result in a decrease in our revenues and market share.

The current administration and Congress have been critical of the Affordable Care Act ("ACA") and have taken steps toward materially revising or even repealing it. This health care reform legislation could include changes in Medicare and Medicaid payment policies and other health care delivery administrative reforms that could potentially negatively impact our business and the business of our clients. Congress has yet to develop a consensus on whether to make changes to the ACA, and if so what changes should be made. The ACA included specific reforms for the individual and small group marketplace, including an expansion of Medicaid. While we do not believe that healthcare reform initiatives are likely to have any material adverse impact on our operational results or the manner in which we operate the business, there can be no assurances regarding the same.

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# If providers do not purchase our products and services or delay in choosing our products or services, we may not be able to grow our business.

Our business model depends on our ability to sell our products and services. Acceptance of our products and services may require providers to adopt different behavior patterns and new methods of conducting business and exchanging information. Providers may not integrate our products and services into their workflow and may not accept our solutions and services as a replacement for traditional methods of practicing medicine. Providers may also choose to buy our competitors' products and services instead of ours. Achieving market acceptance for our solutions and services will continue to require substantial sales and marketing efforts and the expenditure of significant financial and other resources to create awareness and demand by providers. If providers fail to broadly accept our products and services, our business, financial condition and results of operations will be adversely affected.

# If the revenues of our customers decrease, or if our customers cancel or elect not to renew their contracts, our revenue will decrease.

Under most of our customer contracts, we base our charges on a percentage of the revenue that our customer collects through the use of our services. Many factors may lead to decreases in customer revenue, including:

reduction of customer revenue as a result of changes to the ACA;

a rollback of the expansion of Medicaid or other governmental programs;

reduction of customer revenue resulting from increased competition or other changes in the marketplace for physician services;

failure of our customers to adopt or maintain effective business practices;

actions by third-party payers of medical claims to reduce reimbursement;

government regulations and government or other payer actions or inaction reducing or delaying reimbursement;

interruption of customer access to our system; and

our failure to provide services in a timely or high-quality manner.

# We have incurred operating losses and net losses, and we may not be able to achieve or subsequently maintain profitability in the future.

We generated net losses of \$5.6 million and \$8.8 million for the years ended December 31, 2017 and 2016, respectively. Our net losses for the years ended December 31, 2017 and 2016 include \$3.4 million and \$4.4 million of amortization expense of purchased intangible assets, respectively.

We may not succeed in achieving the efficiencies we anticipate from future acquisitions, including moving sufficient labor to our offshore locations to offset increased costs resulting from these acquisitions, and we may continue to incur losses in future periods. We expect to incur additional operating expenses as a public company and we intend to continue to increase our operating expenses as we grow our business. We also expect to continue to make investments in our proprietary technology, sales and marketing, infrastructure, facilities and other resources as we seek to grow, thereby incurring additional costs. If we are unable to generate adequate revenue growth and manage our expenses, we may continue to incur losses in the future and may not be able to achieve or maintain profitability.

# As a result of our variable sales and implementation cycles, we may be unable to recognize revenue from prospective customers on a timely basis and we may not be able to offset expenditures.

The sales cycle for our services can be variable, typically ranging from two to four months from initial contact with a potential customer to contract execution, although this period can be substantially longer. During the sales cycle, we expend time and resources in an attempt to obtain a customer without recognizing revenue from that customer to offset such expenditures. Our implementation cycle is also variable, typically ranging from two to four months from contract execution to completion of implementation. Each customer's situation is different, and unanticipated difficulties and delays may arise as a result of a failure by us or by the customer to meet our respective implementation responsibilities. During the implementation cycle, we expend substantial time, effort, and financial resources implementing our services without recognizing revenue. Even following implementation, there can be no assurance that we will recognize revenue on a timely basis or at all from our efforts. In addition, cancellation of any implementation process, and lost opportunity for implementing paying customers in that same period of time.

### If we are required to collect sales and use taxes on the products and services we sell in certain jurisdictions, we may be subject to liability for past sales and incur additional related costs and expenses, and our future sales may decrease.

We may lose sales or incur significant expenses should states be successful in imposing state sales and use taxes on our products and services. A successful assertion by one or more states that we should collect sales or other taxes on the sale of our products and services that we are currently not collecting could result in substantial tax liabilities for past sales, decrease our ability to compete with healthcare IT vendors not subject to sales and use taxes, and otherwise harm our business. Each state has different rules and regulations governing sales and use taxes, and these rules and regulations are subject to varying interpretations that may change over time. We review these rules and regulations periodically and, when we believe that our products or services are subject to sales and use taxes in a particular state, we voluntarily approach state tax authorities in order to determine how to comply with their rules and regulations. We cannot assure you that we will not be subject to sales and use taxes or related penalties for past sales in states where we believe no compliance is necessary.

If the federal government were to impose a tax on imports or services performed abroad, we might be subject to additional liabilities. At this time, there is no way to predict whether this will occur or estimate the impact on our business.

Vendors of products and services like us are typically held responsible by taxing authorities for the collection and payment of any applicable sales and similar taxes. If one or more taxing authorities determines that taxes should have, but have not, been paid with respect to our products or services, we may be liable for past taxes in addition to taxes going forward. Liability for past taxes may also include very substantial interest and penalty charges. Nevertheless, customers may be reluctant to pay back taxes and may refuse responsibility for interest or penalties associated with those taxes. If we are required to collect and pay back taxes and the associated interest and penalties, and if our customers fail or refuse to reimburse us for all or a portion of these amounts, we will have incurred unplanned expenses that may be substantial. Moreover, imposition of such taxes on our products and services going forward will effectively increase the cost of those products and services to our customers and may adversely affect our ability to retain existing customers or to gain new customers in the states in which such taxes are imposed.

We may also become subject to tax audits or similar procedures in states where we already pay sales and use taxes. The incurrence of additional accounting and legal costs and related expenses in connection with, and the assessment of, taxes, interest, and penalties as a result of audits, litigation, or otherwise could be materially adverse to our current and future results of operations and financial condition.

If we lose the services of Mahmud Haq or other members of our management team, or if we are unable to attract, hire, integrate and retain other necessary employees, our business would be harmed.

Our future success depends in part on our ability to attract, hire, integrate and retain the members of our management team and other qualified personnel. In particular, we are dependent on the services of Mahmud Haq, our founder, principal stockholder and Executive Chairman, who among other things, is instrumental in managing our offshore operations in Pakistan and coordinating those operations with our U.S. activities. The loss of Mr. Haq, who would be particularly difficult to replace, could negatively impact our ability to effectively manage our cost-effective workforce in Pakistan, which enables us to provide our products and solutions at attractive prices. Our future success also depends on the continued contributions of our other executive officers and certain key employees, each of whom may be difficult to replace, and upon our ability to attract and retain additional management personnel. Competition for such personnel is intense, and we compete for qualified personnel with other employers. We may face difficulty identifying and hiring qualified personnel at compensation levels consistent with our existing compensation and salary structure. If we fail to retain our employees, we could incur significant expenses in hiring, integrating and training their replacements, and the quality of our services and our ability to serve our customers could diminish, resulting in a material adverse effect on our business.

#### We may be unable to adequately establish, protect or enforce our intellectual property rights.

Our success depends in part upon our ability to establish, protect and enforce our intellectual property and other proprietary rights. If we fail to establish, protect or enforce our intellectual property rights, we may lose an important advantage in the market in which we compete. We rely on a combination of trademark, copyright and trade secret law and contractual obligations to protect our key intellectual property rights, all of which provide only limited protection. Our intellectual property rights may not be sufficient to help us maintain our position in the market and our competitive advantages.

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We have no patents pending and none issued, and primarily rely on trade secrets to protect our proprietary technology. Trade secrets may not be protectable if not properly kept confidential. We strive to enter into non-disclosure agreements with our employees, customers, contractors and business partners to limit access to and disclosure of our proprietary information. However, the steps we have taken may not be sufficient to prevent unauthorized use of our technology, and adequate remedies may not be available in the event of unauthorized use or disclosure of our trade secrets and proprietary technology. Moreover, others may reverse engineer or independently develop technologies that are competitive to ours or infringe our intellectual property.

Accordingly, despite our efforts, we may be unable to prevent third-parties from using our intellectual property for their competitive advantage. Any such use could have a material adverse effect on our business, results of operations and financial condition. Monitoring unauthorized uses of and enforcing our intellectual property rights can be difficult and costly. Legal intellectual property actions are inherently uncertain and may not be successful, and may require a substantial amount of resources and divert our management's attention.

# Claims by others that we infringe their intellectual property could force us to incur significant costs or revise the way we conduct our business.

Our competitors protect their proprietary rights by means of patents, trade secrets, copyrights, trademarks and other intellectual property. We have not conducted an independent review of patents and other intellectual property issued to third-parties, who may have patents or patent applications relating to our proprietary technology. We may receive letters from third parties alleging, or inquiring about, possible infringement, misappropriation or violation of their intellectual property rights. Any party asserting that we infringe, misappropriate or violate proprietary rights may force us to defend ourselves, and potentially our customers, against the alleged claim. These claims and any resulting lawsuit, if successful, could subject us to significant liability for damages and/or invalidation of our proprietary rights or interruption or cessation of our operations. Any such claims or lawsuit could:

be time-consuming and expensive to defend, whether meritorious or not;

require us to stop providing products or services that use the technology that allegedly infringes the other party's intellectual property;

divert the attention of our technical and managerial resources;

require us to enter into royalty or licensing agreements with third-parties, which may not be available on terms that we deem acceptable;

prevent us from operating all or a portion of our business or force us to redesign our products, services or technology platforms, which could be difficult and expensive and may make the performance or value of our product or service offerings less attractive;

subject us to significant liability for damages or result in significant settlement payments; or

require us to indemnify our customers.

Furthermore, during the course of litigation, confidential information may be disclosed in the form of documents or testimony in connection with discovery requests, depositions or trial testimony. Disclosure of our confidential information and our involvement in intellectual property litigation could materially adversely affect our business. Some of our competitors may be able to sustain the costs of intellectual property litigation more effectively than we can because they have substantially greater resources. In addition, any litigation could significantly harm our relationships with current and prospective customers. Any of the foregoing could disrupt our business and have a material adverse effect on our business, operating results and financial condition.

# Current and future litigation against us could be costly and time-consuming to defend and could result in additional liabilities.

We may from time to time be subject to legal proceedings and claims that arise in the ordinary course of business, such as claims brought by our clients in connection with commercial disputes and employment claims made by our current or former employees. Claims may also be asserted by or on behalf of a variety of other parties, including government agencies, patients of our physician clients, stockholders, the sellers of the businesses that we acquire, or the creditors of the businesses we acquire. Any litigation involving us may result in substantial costs and may divert management's attention and resources, which may seriously harm our business, overall financial condition, and operating results. Insurance may not cover existing or future claims, be sufficient to fully compensate us for one or more of such claims, or continue to be available on terms acceptable to us. A claim brought against us that is uninsured or underinsured could result in unanticipated costs, thereby reducing our operating results and leading analysts or potential investors to reduce their expectations of our performance resulting in a reduction in the trading price of our stock.

Our proprietary software or service delivery may not operate properly, which could damage our reputation, give rise to claims against us, or divert application of our resources from other purposes, any of which could harm our business and operating results.

We may encounter human or technical obstacles that prevent our proprietary applications from operating properly. If our applications do not function reliably or fail to achieve customer expectations in terms of performance, customers could assert liability claims against us or attempt to cancel their contracts with us. This could damage our reputation and impair our ability to attract or maintain customers. We provide a limited warranty, have not paid warranty claims in the past, and do not have a reserve for warranty claims.

Moreover, information services as complex as those we offer have in the past contained, and may in the future develop or contain, undetected defects or errors. We cannot assure you that material performance problems or defects in our products or services will not arise in the future. Errors may result from receipt, entry, or interpretation of patient information or from interface of our services with legacy systems and data that we did not develop and the function of which is outside of our control. Despite testing, defects or errors may arise in our existing or new software or service processes. Because changes in payer requirements and practices are frequent and sometimes difficult to determine except through trial and error, we are continuously discovering defects and errors in our software and service processes compared against these requirements and practices. These defects and errors and any failure by us to identify and address them could result in loss of revenue or market share, liability to customers or others, failure to achieve market acceptance or expansion, diversion of development resources, injury to our reputation, and increased service and maintenance costs. Defects or errors in our software might discourage existing or potential customers from purchasing our products and services. Correction of defects or errors could prove to be impossible or impracticable. The costs incurred in correcting any defects or errors or in responding to resulting claims or liability may be substantial and could adversely affect our operating results.

In addition, customers relying on our services to collect, manage, and report clinical, business, and administrative data may have a greater sensitivity to service errors and security vulnerabilities than customers of software products in general. We market and sell services that, among other things, provide information to assist healthcare providers in tracking and treating patients. Any operational delay in or failure of our technology or service processes may result in the disruption of patient care and could cause harm to patients and thereby create unforeseen liabilities for our business.

Our customers or their patients may assert claims against us alleging that they suffered damages due to a defect, error, or other failure of our software or service processes. A product liability claim or errors or omissions claim could subject us to significant legal defense costs and adverse publicity, regardless of the merits or eventual outcome of such a claim.

### If our security measures are breached or fail and unauthorized access is obtained to a customer's data, our service may be perceived as insecure, the attractiveness of our services to current or potential customers may be reduced, and we may incur significant liabilities.

Our services involve the web-based storage and transmission of customers' proprietary information and patient information, including health, financial, payment and other personal or confidential information. We rely on proprietary and commercially available systems, software, tools and monitoring, as well as other processes, to provide security for processing, transmission and storage of such information. Because of the sensitivity of this information and due to requirements under applicable laws and regulations, the effectiveness of our security efforts is very important. We maintain servers, which store customers' data, including patient health records, in the U.S. and offshore. We also process, transmit and store some data of our customers on servers and networks that are owned and controlled by third-party contractors in India and elsewhere. If our security measures are breached or fail as a result of third-party action, acts of terror, social unrest, employee error, malfeasance or for any other reasons, someone may be able to obtain unauthorized access to customer or patient data. Improper activities by third-parties, advances in computer and software capabilities and encryption technology, new tools and discoveries and other events or developments may facilitate or result in a compromise or breach of our security systems. Our security measures may not be effective in preventing unauthorized access to the customer and patient data stored on our servers. If a breach of our security occurs, we could face damages for contract breach, penalties for violation of applicable laws or regulations, possible lawsuits by individuals affected by the breach and significant remediation costs and efforts to prevent future occurrences. In addition, whether there is an actual or a perceived breach of our security, the market perception of the effectiveness of our security measures could be harmed and we could lose current or potential customers.

# Our products and services are required to meet the interoperability standards, which could require us to incur substantial additional development costs or result in a decrease in revenue.

Our customers and the industry leaders enacting regulatory requirements are concerned with and often require that our products and services be interoperable with other third-party healthcare information technology suppliers. Market forces or regulatory authorities could create software interoperability standards that would apply to our solutions, and if our products and services are not consistent with those standards, we could be forced to incur substantial additional development costs. There currently exists a comprehensive set of criteria for the functionality, interoperability and security of various software modules in the healthcare information technology industry. However, those standards are subject to continuous modification and refinement. Achieving and maintaining compliance with industry interoperability standards and related requirements could result in larger than expected software development expenses in order to conform to these requirements. These standards and specifications, once finalized, will be subject to interpretation by the entities designated to certify such technology. We will incur increased development costs in delivering solutions if we need to change or enhance our products and services to be in compliance with these varying and evolving standards. If our products and services are not consistent with these evolving standards, our market position and sales could be impaired and we may have to invest significantly in changes to our solutions.

# Disruptions in Internet or telecommunication service or damage to our data centers could adversely affect our business by reducing our customers' confidence in the reliability of our services and products.

Our information technologies and systems are vulnerable to damage or interruption from various causes, including acts of God and other natural disasters, war and acts of terrorism and power losses, computer systems failures, internet and telecommunications or data network failures, operator error, losses of and corruption of data and similar events. Our customers' data, including patient health records, reside on our own servers located in the U.S., Pakistan and Sri Lanka. Although we conduct business continuity planning to protect against fires, floods, other natural disasters and general business interruptions to mitigate the adverse effects of a disruption, relocation or change in operating environment at our data centers, the situations we plan for and the amount of insurance coverage we maintain may not be adequate in any particular case. In addition, the occurrence of any of these events could result in interruptions, delays or cessations in service to our customers. Any of these events could impair or prohibit our ability to provide our services, reduce the attractiveness of our services to current or potential customers and adversely impact our financial condition and results of operations.

In addition, despite the implementation of security measures, our infrastructure, data centers, or systems that we interface with or utilize, including the internet and related systems, may be vulnerable to physical break-ins, hackers, improper employee or contractor access, computer viruses, programming errors, denial-of-service attacks or other attacks by third-parties seeking to disrupt operations or misappropriate information or similar physical or electronic breaches of security. Any of these can cause system failure, including network, software or hardware failure, which can result in service disruptions. As a result, we may be required to expend significant capital and other resources to

protect against security breaches and hackers or to alleviate problems caused by such breaches.

#### We may be subject to liability for the content we provide to our customers and their patients.

We provide content for use by healthcare providers in treating patients. This content includes, among other things, patient education materials, coding and drug databases developed by third-parties, and prepopulated templates providers can use to document visits and record patient health information. If content in the third-party databases we use is incorrect or incomplete, adverse consequences, including death, may occur and give rise to product liability and other claims against us. A court or government agency may take the position that our delivery of health information directly, including through licensed practitioners, or delivery of information by a third-party site that a consumer accesses through our solutions, exposes us to personal injury liability, or other liability for wrongful delivery or handling of healthcare services or erroneous health information. Our liability insurance coverage may not be adequate or continue to be available on acceptable terms, if at all. A claim brought against us that is uninsured or under-insured could harm our business. Even unsuccessful claims could result in substantial costs and diversion of management resources.

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# We are subject to the effect of payer and provider conduct that we cannot control and that could damage our reputation with customers and result in liability claims that increase our expenses.

We offer electronic claims submission services for which we rely on content from customers, payers, and others. While we have implemented features and safeguards designed to maximize the accuracy and completeness of claims content, these features and safeguards may not be sufficient to prevent inaccurate claims data from being submitted to payers. Should inaccurate claims data be submitted to payers, we may experience poor operational results and be subject to liability claims, which could damage our reputation with customers and result in liability claims that increase our expenses.

# Failure by our clients to obtain proper permissions and waivers may result in claims against us or may limit or prevent our use of data, which could harm our business.

Our clients are obligated by applicable law to provide necessary notices and to obtain necessary permission waivers for use and disclosure of the information that we receive. If they do not obtain necessary permissions and waivers, then our use and disclosure of information that we receive from them or on their behalf may be limited or prohibited by state or federal privacy laws or other laws. This could impair our functions, processes, and databases that reflect, contain, or are based upon such data and may prevent use of such data. In addition, this could interfere with or prevent creation or use of rules, and analyses or limit other data-driven activities that benefit us. Moreover, we may be subject to claims or liability for use or disclosure of information by reason of lack of valid notice, permission, or waiver. These claims or liabilities could subject us to unexpected costs and adversely affect our operating results.

# Any deficiencies in our financial reporting or internal controls could adversely affect our business and the trading price of our securities.

As a public company, we are required to maintain internal control over financial reporting and to report any material weaknesses in such internal controls. Section 404 of the Sarbanes-Oxley Act requires that we evaluate and determine the effectiveness of our internal control over financial reporting.

In the future, if we have a material weakness in our internal control over financial reporting, we may not detect errors on a timely basis and our financial statements may be materially misstated. In addition, our internal control over financial reporting would not prevent or detect all errors and fraud. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud will be detected.

If there are material weaknesses or failures in our ability to meet any of the requirements related to the maintenance and reporting of our internal controls, investors may lose confidence in the accuracy and completeness of our financial reports, which in turn could cause the price of our common stock and Series A Preferred Stock to decline. Moreover, effective internal controls are necessary to produce reliable financial reports and to prevent fraud. If we have deficiencies in our internal controls, it may negatively impact our business, results of operations and reputation. In addition, we could become subject to investigations by Nasdaq, the SEC or other regulatory authorities, which could require additional management attention and which could adversely affect our business.

We are a party to several related-party agreements with our founder and Executive Chairman, Mahmud Haq, which have significant contractual obligations. These agreements were not reviewed by our Audit Committee prior to their adoption and may not reflect terms that would be available from unaffiliated third parties.

Since inception, we have entered into several related-party transactions with our founder and Executive Chairman, Mahmud Haq, which subject us to significant contractual obligations. Since our audit committee was not formed until February 14, 2014, these related party transactions were not reviewed by our audit committee prior to their adoption, whose charter prescribes procedures for the review and approval of related party transactions. Although we believe these transactions reflect terms comparable to those that would be available from third parties, and the audit committee has now reviewed these arrangements, the lack of prior review of these transactions by our independent audit committee may have caused us to enter into agreements with Mr. Haq that we may not otherwise have entered into or upon terms less favorable to us than we may have obtained from unaffiliated third parties.

#### We depend on key information systems and third party service providers.

We depend on key information systems to accurately and efficiently transact our business, provide information to management and prepare financial reports. These systems and services are vulnerable to interruptions or other failures resulting from, among other things, natural disasters, terrorist attacks, software, equipment or telecommunications failures, processing errors, computer viruses, other security issues or supplier defaults. Security, backup and disaster recovery measures may not be adequate or implemented properly to avoid such disruptions or failures. Any disruption or failure of these systems or services could cause substantial errors, processing inefficiencies, security breaches, inability to use the systems or process transactions, loss of customers or other business disruptions, all of which could negatively affect our business and financial performance.

## Systems failures or cyberattacks and resulting interruptions in the availability of or degradation in the performance of our websites, applications, products or services could harm our business.

As cybersecurity attacks continue to evolve and increase, our information systems could also be penetrated or compromised by internal and external parties' intent on extracting confidential information, disrupting business processes or corrupting information. Our systems may experience service interruptions or degradation due to hardware and software defects or malfunctions, computer denial-of-service and other cyberattacks, human error, earthquakes, hurricanes, floods, fires, natural disasters, power losses, disruptions in telecommunications services, fraud, military or political conflicts, terrorist attacks, computer viruses, or other events. Our systems are also subject to break-ins, sabotage and intentional acts of vandalism. Some of our systems are not fully redundant and our disaster recovery planning is not sufficient for all eventualities. We have experienced and will likely continue to experience system failures, denial of service attacks and other events or conditions from time to time that interrupt the availability or reduce the speed or functionality of our websites and mobile applications. These events likely will result in loss of revenue. A prolonged interruption in the availability or reduction in the speed or other functionality of our websites and mobile applications could materially harm our business. Frequent or persistent interruptions in our services could cause current or potential users to believe that our systems are unreliable, leading them to switch to our competitors or to avoid our sites, and could permanently harm our reputation and brands. Moreover, to the extent that any system failure or similar event results in damages to our customers or their businesses, these customers could seek significant compensation from us for their losses and those claims, even if unsuccessful, would likely be time-consuming and costly for us to address. These risks could arise from external parties or from acts or omissions of internal or service provider personnel. Such unauthorized access could disrupt our business and could result in the loss of assets, litigation, remediation costs, damage to our reputation and failure to retain or attract customers following such an event, which could adversely affect our business.

#### **Regulatory Risks**

## The healthcare industry is heavily regulated. Our failure to comply with regulatory requirements could create liability for us, result in adverse publicity and negatively affect our business.

The healthcare industry is heavily regulated and is constantly evolving due to the changing political, legislative, regulatory landscape and other factors. Many healthcare laws are complex, and their application to specific services and relationships may not be clear. In particular, many existing healthcare laws and regulations, when enacted, did not anticipate or address the services that we provide. Further, healthcare laws differ from state to state and it is difficult to ensure that our business, products and services comply with evolving laws in all states. By way of example, certain federal and state laws forbid billing based on referrals between individuals or entities that have various financial, ownership, or other business relationships with healthcare providers. These laws vary widely from state to state, and one of the federal laws governing these relationships, known as the Stark Law, is very complex in its application. Similarly, many states have laws forbidding physicians from practicing medicine in partnership with non-physicians, such as business corporations, as well as laws or regulations forbidding splitting of physician fees with non-physicians or others. Other federal and state laws restrict assignment of claims for reimbursement from government-funded programs, the manner in which business services companies may handle payments for such claims and the methodology under which business services companies may be compensated for such services.

The Office of Inspector General ("OIG") of the Department of Health and Human Services ("HHS") has a longstanding concern that percentage-based billing arrangements may increase the risk of improper billing practices. In addition, certain states have adopted laws or regulations forbidding splitting of fees with non-physicians which may be interpreted to prevent business service providers, including medical billing providers, from using a percentage-based billing arrangement. The OIG and HHS recommend that medical billing companies develop and implement comprehensive compliance programs to mitigate this risk. While we have developed and implemented a comprehensive billing compliance program that we believe is consistent with these recommendations, our failure to ensure compliance with controlling legal requirements, accurately anticipate the application of these laws and regulations to our business and contracting model, or other failure to comply with regulatory requirements, could create liability for us, result in adverse publicity and negatively affect our business.

In addition, federal and state legislatures and agencies periodically consider proposals to revise aspects of the healthcare industry or to revise or create additional statutory and regulatory requirements. For instance, the Washington administration may make changes to the ACA, the nature and scope of which are presently unknown. Similarly, certain computer software products are regulated as medical devices under the Federal Food, Drug, and Cosmetic Act. While the Food and Drug Administration ("FDA") has sometimes chosen to disclaim authority to, or to refrain from actively regulating certain software products which are similar to our products, this area of medical device regulation remains in flux. We expect that the FDA will continue to be active in exploring legal regimes for regulating computer software intended for use in healthcare settings. Any additional regulations, we could face potential regulatory action. Regulatory authorities such as the Centers for Medicare and Medicaid Services may also impose functionality standards with regard to electronic prescribing technologies. If implemented, proposals like these could impact our operations, the use of our services and our ability to market new services, or could create unexpected liabilities for us. We cannot predict what changes to laws or regulations might be made in the future or how those changes could affect our business or our operating costs.

# If we do not maintain the certification of our EHR solution pursuant to the HITECH Act, our business, financial condition and results of operations will be adversely affected.

The HITECH Act provides financial incentives for healthcare providers that demonstrate "meaningful use" of EHR and mandates use of health information technology systems that are certified according to technical standards developed under the supervision of the U.S. Department of Health and Human Services ("HHS"). The HITECH Act also imposes certain requirements upon governmental agencies to use, and requires healthcare providers, health plans, and insurers contracting with such agencies to use, systems that are certified according to such standards. Such standards and implementation specifications that are being developed under the HITECH Act includes named standards, architectures, and software schemes for the authentication and security of individually identifiable health information and the creation of common solutions across disparate entities.

The HITECH Act's certification requirements affect our business because we have invested and continue to invest in conforming our products and services to these standards. HHS has developed certification programs for electronic health records and health information exchanges. Our web-based EHR solution has been certified as a complete EHR by ICSA Labs, a non-governmental, independent certifying body. We must ensure that our EHR solutions continue to be certified according to applicable HITECH Act technical standards so that our customers qualify for any "meaningful use" incentive payments and are not subject to penalties for non-compliance. Failure to maintain this certification under the HITECH Act could jeopardize our relationships with customers who are relying upon us to provide certified software, and will make our products and services less attractive to customers than the offerings of other EHR vendors who maintain certification of their products.

## If a breach of our measures protecting personal data covered by HIPAA or the HITECH Act occurs, we may incur significant liabilities.

The Health Insurance Portability and Accountability Act of 1996, as amended (HIPAA), and the regulations that have been issued under it contain substantial restrictions and requirements with respect to the use, collection, storage and disclosure of individuals' protected health information. Under HIPAA, covered entities must establish administrative, physical and technical safeguards to protect the confidentiality, integrity and availability of electronic protected health information maintained or transmitted by them or by others on their behalf. In February 2009, HIPAA was amended by the HITECH Act to add provisions that impose certain of HIPAA's privacy and security requirements directly upon business associates of covered entities. Under HIPAA and the HITECH Act, our customers are covered entities and we are a business associate of our customers as a result of our contractual obligations to perform certain services for those customers. The HITECH Act transferred enforcement authority of the security rule from CMS to the Office for Civil Rights of HHS, thereby consolidating authority over the privacy and security rules under a single office within HHS. Further, HITECH empowered state attorneys general to enforce HIPAA.

The HITECH Act heightened enforcement of privacy and security rules, indicating that the imposition of penalties will be more common in the future and such penalties will be more severe. For example, the HITECH Act requires that the HHS fully investigate all complaints if a preliminary investigation of the facts indicates a possible violation due to "willful neglect" and imposes penalties if such neglect is found. Further, where our liability as a business associate to our customers was previously merely contractual in nature, the HITECH Act now treats the breach of duty under an agreement by a business associate to carry the same liability as if the covered entity engaged in the breach. In other words, as a business associate, we are now directly responsible for complying with HIPAA. We may find ourselves subject to increased liability as a possible liable party and we may incur increased costs as we perform our obligations to our customers under our agreements with them.

Finally, regulations also require business associates to notify covered entities, who in turn must notify affected individuals and government authorities of data security breaches involving unsecured protected health information. We have performed an assessment of the potential risks and vulnerabilities to the confidentiality, integrity and availability of electronic health information. In response to this risk analysis, we implemented and maintain physical, technical and administrative safeguards intended to protect all personal data and have processes in place to assist us in complying with applicable laws and regulations regarding the protection of this data and properly responding to any security incidents. If we knowingly breach the HITECH Act's requirements, we could be exposed to criminal liability. A breach of our safeguards and processes could expose us to civil penalties (up to \$1.5 million for identical incidences) and the possibility of civil litigation.

If we or our customers fail to comply with federal and state laws governing submission of false or fraudulent claims to government healthcare programs and financial relationships among healthcare providers, we or our customers may be subject to civil and criminal penalties or loss of eligibility to participate in government healthcare programs.

As a participant in the healthcare industry, our operations and relationships, and those of our customers, are regulated by a number of federal, state and local governmental entities. The impact of these regulations can adversely affect us even though we may not be directly regulated by specific healthcare laws and regulations. We must ensure that our products and services can be used by our customers in a manner that complies with those laws and regulations. Inability of our customers to do so could affect the marketability of our products and services or our compliance with our customer contracts, or even expose us to direct liability under the theory that we had assisted our customers in a violation of healthcare laws or regulations. A number of federal and state laws, including anti-kickback restrictions and laws prohibiting the submission of false or fraudulent claims, apply to healthcare providers and others that make, offer, seek or receive referrals or payments for products or services that may be paid for through any federal or state healthcare program and, in some instances, any private program. These laws are complex and their application to our specific services and relationships may not be clear and may be applied to our business in ways that we do not anticipate. Federal and state regulatory and law enforcement authorities have recently increased enforcement activities with respect to Medicare and Medicaid fraud and abuse regulations and other healthcare reimbursement laws and rules. From time to time, participants in the healthcare industry receive inquiries or subpoenas to produce documents in connection with government investigations. We could be required to expend significant time and resources to comply with these requests, and the attention of our management team could be diverted by these efforts. The

occurrence of any of these events could give our customers the right to terminate our contracts with us and result in significant harm to our business and financial condition.

These laws and regulations may change rapidly, and it is frequently unclear how they apply to our business. Any failure of our products or services to comply with these laws and regulations could result in substantial civil or criminal liability and could, among other things, adversely affect demand for our services, invalidate all or portions of some of our contracts with our customers, require us to change or terminate some portions of our business, require us to refund portions of our revenue, cause us to be disqualified from serving customers doing business with government payers, and give our customers the right to terminate our contracts with them, any one of which could have an adverse effect on our business.

Potential healthcare reform and new regulatory requirements placed on our products and services could increase our costs, delay or prevent our introduction of new products or services, and impair the function or value of our existing products and services.

Our products and services may be significantly impacted by healthcare reform initiatives and will be subject to increasing regulatory requirements, either of which could negatively impact our business in a multitude of ways. If substantive healthcare reform or applicable regulatory requirements are adopted, we may have to change or adapt our products and services to comply. Reform or changing regulatory requirements may also render our products or services obsolete or may block us from accomplishing our work or from developing new products or services. This may in turn impose additional costs upon us to adapt to the new operating environment or to further develop or modify our products and services. Such reforms may also make introduction of new products and service more costly or more time-consuming than we currently anticipate. These changes may also prevent our introduction of new products and services or make the continuation or maintenance of our existing products and services unprofitable or impossible.

# Additional regulation of the disclosure of medical information outside the United States may adversely affect our operations and may increase our costs.

Federal or state governmental authorities may impose additional data security standards or additional privacy or other restrictions on the collection, use, transmission, and other disclosures of medical information. Legislation has been proposed at various times at both the federal and the state level that would limit, forbid, or regulate the use or transmission of medical information outside of the United States. Such legislation, if adopted, may render our use of our servers in offshore offices for work related to such data impracticable or substantially more expensive. Alternative processing of such information within the United States may involve substantial delay in implementation and increased cost.

# Our services present the potential for embezzlement, identity theft, or other similar illegal behavior by our employees.

Among other things, our services from time to time involve handling mail from payers and payments from patients for our customers, and this mail frequently includes original checks and credit card information and occasionally includes currency. Where requested, we deposit payments and process credit card transactions from patients on behalf of customers and then forward these payments to the customers. Even in those cases in which we do not handle original documents or mail, our services also involve the use and disclosure of personal and business information that could be used to impersonate third parties or otherwise gain access to their data or funds. The manner in which we store and use certain financial information is governed by various federal and state laws. If any of our employees takes, converts, or misuses such funds, documents, or data, we could be liable for damages, subject to regulatory actions and

penalties, and our business reputation could be damaged or destroyed. In addition, we could be perceived to have facilitated or participated in illegal misappropriation of funds, documents, or data and therefore be subject to civil or criminal liability.

### **Risks Related to Ownership of Shares of Our Common Stock**

Our revenues, operating results and cash flows may fluctuate in future periods and we may fail to meet investor expectations, which may cause the price of our common stock to decline.

Variations in our quarterly and year-end operating results are difficult to predict and may fluctuate significantly from period to period. If our sales or operating results fall below the expectations of investors or securities analysts, the price of our common stock could decline substantially. Specific factors that may cause fluctuations in our operating results include:

demand and pricing for our products and services;

government or commercial healthcare reimbursement policies;

physician and patient acceptance of any of our current or future products;

introduction of competing products;

our operating expenses which fluctuate due to growth of our business;

timing and size of any new product or technology acquisitions we may complete; and

variable sales cycle and implementation periods for our products and services.

### Future sales of shares of our common stock could depress the market price of our common stock.

Sales of a substantial number of shares of our common stock in the public market could occur at any time. If our stockholders sell, or the market perceives that our stockholders intend to sell, substantial amounts of our common stock in the public market, the market price of our common stock could decline significantly.

## Mahmud Haq currently controls 43.5% of our outstanding shares of common stock, which will prevent investors from influencing significant corporate decisions.

Mahmud Haq, our founder and Executive Chairman, beneficially owns 43.5% of our outstanding shares of common stock. As a result, Mr. Haq exercises a significant level of control over all matters requiring stockholder approval, including the election of directors, amendment of our certificate of incorporation, and approval of significant corporate transactions. This control could have the effect of delaying or preventing a change of control of our company or changes in management, and will make the approval of certain transactions difficult or impossible without his support, which in turn could reduce the price of our common stock.

## Provisions of Delaware law, of our amended and restated charter and amended and restated bylaws may make a takeover more difficult, which could cause our common stock price to decline.

Provisions in our amended and restated certificate of incorporation and amended and restated bylaws and in the Delaware General Corporation Law ("DGCL") may make it difficult and expensive for a third party to pursue a tender offer, change in control or takeover attempt, which is opposed by management and the board of directors. Public stockholders who might desire to participate in such a transaction may not have an opportunity to do so. We have a staggered board of directors that makes it difficult for stockholders to change the composition of the board of directors in any one year. Further, our amended and restated certificate of incorporation provides for the removal of a director only for cause upon the affirmative vote of the holders of at least 50.1% of the outstanding shares entitled to cast their vote for the election of directors, which may discourage a third party from making a tender offer or otherwise attempting to obtain control of us. These and other anti-takeover provisions could substantially impede the ability of public stockholders to change our management and board of directors. Such provisions may also limit the price that investors might be willing to pay for shares of our Series A Preferred Stock in the future.

### Any issuance of additional preferred stock in the future may dilute the rights of our existing stockholders.

Our board of directors has the authority to issue up to 2,000,000 shares of preferred stock and to determine the price, privileges and other terms of these shares, of which 1,116,289 shares have been issued as of February 28, 2018. Our board of directors may exercise its authority with respect to the remaining shares of preferred stock without any further approval of common stockholders. The rights of the holders of common stock may be adversely affected by the rights of future holders of preferred stock.

### We do not intend to pay cash dividends on our common stock.

Currently, we do not anticipate paying any cash dividends to holders of our common stock. As a result, capital appreciation, if any, of our common stock will be a stockholder's sole source of gain.

## Complying with the laws and regulations affecting public companies will increase our costs and the demands on management and could harm our operating results.

As a public company and particularly after we cease to be an "emerging growth company," we continue to incur significant legal, accounting, and other expenses. In addition, the Sarbanes-Oxley Act and rules subsequently implemented by the SEC and the Nasdaq Stock Market impose various requirements on public companies, including requiring changes in corporate governance practices. Our management and other personnel devote a substantial amount of time to these compliance initiatives. Moreover, these rules and regulations have increased and will continue to increase our legal, accounting, and financial compliance costs and have made and will continue to make some activities more time-consuming and costly. For example, these rules and regulations make it more difficult and more expensive for us to obtain director and officer liability insurance, and we may be required to accept reduced policy limits and coverage or to incur substantial costs to maintain the same or similar coverage. These rules and regulations could also make it more difficult for us to attract and retain qualified persons to serve on our board of directors or our board committees or as executive officers.

In addition, the Sarbanes-Oxley Act requires, among other things, that we assess the effectiveness of our internal control over financial reporting annually and the effectiveness of our disclosure controls and procedures quarterly. In particular, for the year ended December 31, 2017, we performed system and process evaluation and testing of our internal control over financial reporting to allow management to report on the effectiveness of our internal control over financial reporting, as required by Section 404 of the Sarbanes-Oxley Act, or Section 404. As an "emerging growth company" we elected to avail ourselves of the exemption from the requirement that our independent registered public accounting firm attest to the effectiveness of our internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act. However, we may no longer avail ourselves of this exemption when we cease to be an "emerging growth company" and, when our independent registered public accounting firm is required to undertake an assessment of our internal control over financial reporting, the cost of our compliance with Section 404 will correspondingly increase. Our compliance with applicable provisions of Section 404 requires that we incur substantial accounting expense and expend significant management time on compliance-related issues and stay in compliance with reporting requirements. Moreover, if we are not able to stay in compliance with the requirements of Section 404 applicable to us in a timely manner, or if we or our independent registered public accounting firm identifies any deficiency(ies) in our internal control over financial reporting that are deemed to be material weakness(es), the market price of our stock could decline and we could be subject to sanctions or investigations by the SEC or other regulatory authorities, which would require additional financial and management resources.

Furthermore, investor perceptions of our Company may suffer if deficiencies are found, and this could cause a decline in the market price of our common and preferred stock. Irrespective of compliance with Section 404, any failure of our internal control over financial reporting could have a material adverse effect on our stated operating results and harm our reputation. If we are unable to implement these changes effectively or efficiently, it could harm our operations, financial reporting, or financial results and could result in an adverse opinion on internal control from our independent registered public accounting firm.

The JOBS Act allows us to postpone the date by which we must comply with certain laws and regulations and to reduce the amount of information provided in reports filed with the SEC. We cannot be certain if the reduced disclosure requirements applicable to emerging growth companies will make our Common and Series A Preferred Stock less attractive to investors.

We are and will remain an "emerging growth company" until the earliest to occur of (i) the last day of the fiscal year during which our total annual revenues equal or exceed \$1 billion (subject to adjustment for inflation), (ii) the last day of the fiscal year following the fifth anniversary of our IPO (iii) the date on which we have, during the previous three-year period, issued more than \$1 billion in non-convertible debt, or (iv) the date on which we are deemed a "large accelerated filer" under the Securities and Exchange Act of 1934, as amended, or the Exchange Act. For so long as we remain an "emerging growth company" as defined in the JOBS Act, we may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not "emerging growth companies" including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act, reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements, and exemptions from the requirements of holding a non-binding advisory vote on executive compensation and stockholder approval of any golden parachute payments not previously approved.

Under the JOBS Act, emerging growth companies can also delay adopting new or revised accounting standards until such time as those standards apply to private companies. We have irrevocably elected not to avail ourselves of this exemption and, will therefore be subject to the same new or revised accounting standards at the same time as other public companies that are not emerging growth companies.

We cannot predict if investors will find our Common and Series A Preferred Stock less attractive because we rely on some of the exemptions available to us under the JOBS Act. If some investors find our Common and Series A Preferred Stock less attractive as a result, there may be a less active trading market for our Common and Series A Preferred Stock and our respective stock prices may be more volatile. If we avail ourselves of certain exemptions from various reporting requirements, our reduced disclosure may make it more difficult for investors and securities analysts to evaluate us and may result in less investor confidence.

### **Risks Related to Ownership of Shares of Our Preferred Stock**

#### The Series A Preferred Stock ranks junior to all of our indebtedness and other liabilities.

In the event of our bankruptcy, liquidation, dissolution or winding-up of our affairs, our assets will be available to pay obligations on the Series A Preferred Stock only after all of our indebtedness and other liabilities have been paid. The rights of holders of the Series A Preferred Stock to participate in the distribution of our assets will rank junior to the prior claims of our current and future creditors and any future series or class of preferred stock we may issue that ranks senior to the Series A Preferred Stock. Also, the Series A Preferred Stock effectively ranks junior to all existing and future indebtedness and to the indebtedness and other liabilities of our existing subsidiaries and any future subsidiaries. Our existing subsidiaries are, and future subsidiaries would be, separate legal entities and have no legal obligation to pay any amounts to us in respect of dividends due on the Series A Preferred Stock. If we are forced to liquidate our assets to pay our creditors, we may not have sufficient assets to pay amounts due on any or all of the Series A Preferred Stock. At December 31, 2017, our total liabilities (excluding contingent consideration) equaled approximately \$4.7 million.

Certain of our existing or future debt instruments may restrict the authorization, payment or setting apart of dividends on the Series A Preferred Stock. Our Credit Agreement with Silicon Valley Bank ("SVB") restricts the payment of dividends in the event of any event of default, including failure to meet certain financial covenants. There can be no assurance that we will remain in compliance with the SVB Credit Agreement, and if we default, we may be contractually prohibited from paying dividends on the Series A Preferred Stock. Also, future offerings of debt or senior equity securities may adversely affect the market price of the Series A Preferred Stock. If we decide to issue debt or senior equity securities in the future, it is possible that these securities will be governed by an indenture or other instruments containing covenants restricting our operating flexibility. Additionally, any convertible or exchangeable securities that we issue in the future may have rights, preferences and privileges more favorable than those of the Series A Preferred Stock and may result in dilution to owners of the Series A Preferred Stock. We and, indirectly, our shareholders, will bear the cost of issuing and servicing such securities. Because our decision to issue debt or equity securities in any future offering will depend on market conditions and other factors beyond our control, we cannot predict or estimate the amount, timing or nature of our future offerings. The holders of the Series A Preferred Stock will bear the risk of our future offerings, which may reduce the market price of the Series A Preferred Stock and will dilute the value of their holdings in us.

We may not be able to pay dividends on the Series A Preferred Stock if we fall out of compliance with our loan covenants and are prohibited by our bank lender from paying dividends or if we have insufficient cash to make dividend payments.

Our ability to pay cash dividends on the Series A Preferred Stock requires us to have either net profits or positive net assets (total assets less total liabilities) over our capital, to be able to pay our debts as they become due in the usual course of business. We cannot predict with certainty whether we will remain in compliance with the covenants of our senior secured lender, SVB, which include, among other things, generating adjusted EBITDA and complying with a minimum liquidity ratio. If we fall out of compliance, our lender may exercise any of its rights and remedies under the loan agreement, including restricting us from making dividend payments.

Further, notwithstanding these factors, we may not have sufficient cash to pay dividends on the Series A Preferred Stock. Our ability to pay dividends may be impaired if any of the risks described in this document, including the documents incorporated by reference herein, were to occur. Also, payment of our dividends depends upon our financial condition, remaining in compliance with our affirmative and negative loan covenants with SVB, which we may be unable to do in the future, and other factors as our board of directors may deem relevant from time to time. We cannot assure you that our businesses will generate sufficient cash flow from operations or that future borrowings will be available to us in an amount sufficient to enable us to make distributions on our common stock, if any, and preferred stock, including the Series A Preferred Stock to pay our indebtedness or to fund our other liquidity needs.

#### The market for our Series A Preferred Stock may not provide investors with adequate liquidity.

Our Series A Preferred Stock is listed on the Nasdaq Capital Market. However, the trading market for the Series A Preferred Stock may not be maintained and may not provide investors with adequate liquidity. The liquidity of the market for the Series A Preferred Stock depends on a number of factors, including prevailing interest rates, our financial condition and operating results, the number of holders of the Series A Preferred Stock, the market for similar securities and the interest of securities dealers in making a market in the Series A Preferred Stock. We cannot predict the extent to which investor interest in our Company will maintain the trading market in our Series A Preferred Stock, or how liquid that market will be. If an active market is not maintained, investors may have difficulty selling shares of our Series A Preferred Stock.

## We may issue additional shares of Series A Preferred Stock and additional series of preferred stock that rank on parity with the Series A Preferred Stock as to dividend rights, rights upon liquidation or voting rights.

We are allowed to issue additional shares of Series A Preferred Stock and additional series of preferred stock that would rank equally to or above the Series A Preferred Stock as to dividend payments and rights upon our liquidation, dissolution or winding up of our affairs pursuant to our articles of incorporation and the articles of amendment relating to the Series A Preferred Stock without any vote of the holders of the Series A Preferred Stock. Upon the affirmative vote of the holders of at least two-thirds of the outstanding shares of Series A Preferred Stock (voting together as a class with all other series of parity preferred stock we may issue upon which like voting rights have been conferred and are exercisable), we are allowed to issue additional series of preferred stock that would rank above the Series A Preferred Stock as to dividend payments and rights upon our liquidation, dissolution or the winding up of our affairs pursuant to our articles of amendment relating to the Series A Preferred Stock. The issuance of additional shares of Series A Preferred Stock and additional series of preferred stock could have the effect of reducing the amounts available to the Series A Preferred Stock upon our liquidation or dissolution or the winding up of our affairs. It also may reduce dividend payments on the Series A Preferred Stock if we do not have sufficient funds to pay dividends on all Series A Preferred Stock outstanding and other classes or series of stock with equal priority with respect to dividends.

Also, although holders of Series A Preferred Stock are entitled to limited voting rights with respect to the circumstances under which the holders of Series A Preferred Stock are entitled to vote, the Series A Preferred Stock votes separately as a class along with all other series of our preferred stock that we may issue upon which like voting rights have been conferred and are exercisable. As a result, the voting rights of holders of Series A Preferred Stock may be significantly diluted, and the holders of such other series of preferred stock that we may issue may be able to control or significantly influence the outcome of any vote.

Future issuances and sales of senior or pari passu preferred stock, or the perception that such issuances and sales could occur, may cause prevailing market prices for the Series A Preferred Stock and our common stock to decline and may adversely affect our ability to raise additional capital in the financial markets at times and prices favorable to us.

### Market interest rates may materially and adversely affect the value of the Series A Preferred Stock.

One of the factors that influences the price of the Series A Preferred Stock is the dividend yield on the Series A Preferred Stock (as a percentage of the market price of the Series A Preferred Stock) relative to market interest rates. An increase in market interest rates, which have recently exhibited heightened volatility but have generally been at low levels relative to historical rates, may lead prospective purchasers of the Series A Preferred Stock to expect a higher dividend yield (and higher interest rates would likely increase our borrowing costs and potentially decrease funds available for dividend payments). Thus, higher market interest rates could cause the market price of the Series A Preferred Stock to materially decrease.

## Holders of the Series A Preferred Stock may be unable to use the dividends-received deduction and may not be eligible for the preferential tax rates applicable to "qualified dividend income".

Distributions paid to corporate U.S. holders of the Series A Preferred Stock may be eligible for the dividends-received deduction, and distributions paid to non-corporate U.S. holders of the Series A Preferred Stock may be subject to tax at the preferential tax rates applicable to "qualified dividend income," if we have current or accumulated earnings and profits, as determined for U.S. federal income tax purposes. We do not currently have significant accumulated earnings and profits. Additionally, we may not have sufficient current earnings and profits during future fiscal years for the distributions on the Series A Preferred Stock to qualify as dividends for U.S. federal income tax purposes. If the distributions fail to qualify as dividends, U.S. holders would be unable to use the dividends-received deduction and may not be eligible for the preferential tax rates applicable to "qualified dividend income." If any distributions on the Series A Preferred Stock with respect to any fiscal year are not eligible for the dividends-received deduction or preferential tax rates applicable to "qualified dividend income" because of insufficient current or accumulated earnings and profits, it is possible that the market value of the Series A Preferred Stock might decline.

## Our revenues, operating results and cash flows may fluctuate in future periods and we may fail to meet investor expectations, which may cause the price of our Series A Preferred Stock to decline.

Variations in our quarterly and year-end operating results are difficult to predict and our income and cash flow may fluctuate significantly from period to period, which may impact our board of directors' willingness or legal ability to declare a monthly dividend. If our operating results fall below the expectations of investors or securities analysts, the price of our Series A Preferred Stock could decline substantially. Specific factors that may cause fluctuations in our operating results include:

demand and pricing for our products and services;

government or commercial healthcare reimbursement policies;

physician and patient acceptance of any of our current or future products;

introduction of competing products;

our operating expenses which fluctuate due to growth of our business;

timing and size of any new product or technology acquisitions we may complete; and

variable sales cycle and implementation periods for our products and services.

#### Our Series A Preferred Stock has not been rated.

We have not sought to obtain a rating for the Series A Preferred Stock. No assurance can be given, however, that one or more rating agencies might not independently determine to issue such a rating or that such a rating, if issued, would not adversely affect the market price of the Series A Preferred Stock. Also, we may elect in the future to obtain a rating for the Series A Preferred Stock, which could adversely affect the market price of the Series A Preferred Stock. Ratings only reflect the views of the rating agency or agencies issuing the ratings and such ratings could be revised downward, placed on a watch list or withdrawn entirely at the discretion of the issuing rating agency if in its judgment circumstances so warrant. Any such downward revision, placing on a watch list or withdrawal of a rating could have an adverse effect on the market price of the Series A Preferred Stock.

#### We may redeem the Series A Preferred Stock.

On or after November 4, 2020, we may, at our option, redeem the Series A Preferred Stock, in whole or in part, at any time or from time to time. Also, upon the occurrence of a change of control, we may, at our option, redeem the Series A Preferred Stock, in whole or in part, within 120 days after the first date on which such change of control occurred. We may have an incentive to redeem the Series A Preferred Stock voluntarily if market conditions allow us to issue other preferred stock or debt securities at a rate that is lower than the dividend on the Series A Preferred Stock. If we redeem the Series A Preferred Stock, then from and after the redemption date, dividends will cease to accrue on shares of Series A Preferred Stock, the shares of Series A Preferred Stock shall no longer be deemed outstanding and all rights as a holder of those shares will terminate, except the right to receive the redemption price plus accumulated and unpaid dividends, if any, payable upon redemption.

### The market price of our Series A Preferred Stock is variable and could be substantially affected by various factors.

The market price of our Series A Preferred Stock could be subject to wide fluctuations in response to numerous factors. The price of the Series A Preferred Stock that will prevail in the market after this offering may be higher or lower than the offering price depending on many factors, some of which are beyond our control and may not be directly related to our operating performance. These factors include, but are not limited to, the following:

prevailing interest rates, increases in which may have an adverse effect on the market price of the Series A Preferred Stock;

trading prices of similar securities;

our history of timely dividend payments;

the annual yield from dividends on the Series A Preferred Stock as compared to yields on other financial instruments;

general economic and financial market conditions;

government action or regulation;

the financial condition, performance and prospects of us and our competitors;

changes in financial estimates or recommendations by securities analysts with respect to us or our competitors in our industry;

our issuance of additional preferred equity or debt securities; and

actual or anticipated variations in quarterly operating results of us and our competitors.

As a result of these and other factors, investors who purchase the Series A Preferred Stock in this offering may experience a decrease, which could be substantial and rapid, in the market price of the Series A Preferred Stock, including decreases unrelated to our operating performance or prospects.

#### A holder of Series A Preferred Stock has extremely limited voting rights.

The voting rights for a holder of Series A Preferred Stock are limited. Our shares of common stock are the only class of our securities that carry full voting rights, and Mahmud Haq, our Executive Chairman, beneficially owns approximately 43.5% of our outstanding shares of common stock. As a result, Mr. Haq exercises a significant level of

control over all matters requiring stockholder approval, including the election of directors, amendment of our certificate of incorporation, and approval of significant corporate transactions. This control could have the effect of delaying or preventing a change of control of our company or changes in management, and will make the approval of certain transactions difficult or impossible without his support, which in turn could reduce the price of our Series A Preferred Stock.

Voting rights for holders of the Series A Preferred Stock exist primarily with respect to the ability to elect, voting together with the holders of any other series of our preferred stock having similar voting rights, two additional directors to our board of directors, subject to limitations, in the event that eighteen monthly dividends (whether or not consecutive) payable on the Series A Preferred Stock are in arrears, and with respect to voting on amendments to our articles of incorporation or articles of amendment relating to the Series A Preferred Stock that materially and adversely affect the rights of the holders of Series A Preferred Stock or authorize, increase or create additional classes or series of our capital stock that are senior to the Series A Preferred Stock. Other than the limited circumstances and except to the extent required by law, holders of Series A Preferred Stock do not have any voting rights.

# The Series A Preferred Stock is not convertible, and investors will not realize a corresponding upside if the price of the common stock increases.

The Series A Preferred Stock is not convertible into the common stock and earns dividends at a fixed rate. Accordingly, an increase in market price of our common stock will not necessarily result in an increase in the market price of our Series A Preferred Stock. The market value of the Series A Preferred Stock may depend more on dividend and interest rates for other preferred stock, commercial paper and other investment alternatives and our actual and perceived ability to pay dividends on, and in the event of dissolution satisfy the liquidation preference with respect to, the Series A Preferred Stock.

### Item 1B. Unresolved Staff Comments

N/A

Item 2. Properties

Our corporate headquarters are located at 7 Clyde Road, Somerset, New Jersey 08873 where we occupy approximately 2,400 square feet of space under a lease, the terms of which expired on September 30, 2017. Since that time, we are leasing the facility on a month to month basis. Additionally, we lease approximately 48,100 square feet of office space and computer server facilities in Islamabad, Pakistan, and that lease expires in 2021, as well as approximately 33,200 square feet in Bagh, Pakistan, with an annually renewable lease. The Company also leases office space in Sri Lanka, which expires in March of 2018. In January 2017, the Company leased approximately 6,400 square feet of office space in Dallas, Texas, and approximately 6,800 square feet of office space in Mahwah, New Jersey. These leases have terms of 2 and 3 years, respectively. The Company also leases office and apartment space in several additional U.S. cities under short-term leases; however, these leases are not significant. We believe our current facilities are adequate for our current needs and that suitable additional space will be available as and when needed.

Item 3. Legal Proceedings

In the normal course of business, we may be subject to various legal and administrative proceedings. Currently, there are no material legal proceedings pending.

Item 4. Mine Safety Disclosures

None.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common stock is listed and has been trading on the Nasdaq Capital Market under the symbol "MTBC" since July 23, 2014.

The following table presents information on the high and low sales prices per share as reported on the Nasdaq Capital Market for our common stock for the periods indicated during such periods:

	2017		2016	
	High	Low	High	Low
First Quarter	\$0.93	\$0.58	\$1.26	\$0.68
Second Quarter	\$3.84	\$0.29	\$1.17	\$0.82
Third Quarter	\$2.39	\$1.08	\$1.33	\$0.72
Fourth Quarter	\$5.44	\$1.45	\$1.07	\$0.73

### **Common Stock Holders**

As of January 19, 2018, there were approximately 10,800 holders of record of our common stock.

### **Dividends on Common Stock**

We have not declared a cash dividend on our common stock since we became public on July 23, 2014, and currently we do not anticipate paying any cash dividends to holders of our common stock. The Company is prohibited from paying any dividends on common stock without the prior written consent of its senior lender, SVB.

### **Recent Sales of Unregistered Securities**

There were no sales of unregistered equity securities during the three months ended December 31, 2017.

### Purchases of Equity Securities by the Issuer and Affiliated Purchasers

There was no share repurchase activity during the three months ended December 31, 2017.

### Securities Authorized for Issuance under the Equity Compensation Plan

As of December 31, 2017, the following table shows the number of securities to be issued upon vesting under the equity compensation plan approved by the Company's Board of Directors.

#### **Equity Compensation Plan Information**

Plan Category

Number Number of of securities securities remaining to be available issued for future upon issuance vesting under equity

		incentive plan (excluding securities to be issued upon vesting)
Equity compensation plan approved by security holders - common shares	605,969	1,211,234
Equity compensation plan approved by security holders - preferred shares	37,800	27,200
Total	643,769	1,238,434

Item 6. Selected Financial Data

The selected consolidated statements of operations data presented below for the years ended December 31, 2017 and 2016 as well as the consolidated balance sheet data as of December 31, 2017 and 2016, are derived from our audited consolidated financial statements included in this Annual Report on Form 10-K. The selected consolidated statements of operations data presented below for the years ended December 31, 2015, 2014 and 2013 as well as the consolidated balance sheet data as of December 31, 2015, 2014 and 2013 are derived from our consolidated financial statements not included in this Annual Report on Form 10-K. Historical results are not necessarily indicative of the results that may be expected in the future.

You should read the following selected consolidated financial data in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our Consolidated Financial Statements appearing on page F-1 in this Annual Report on Form 10-K. Acquisitions by the Company in the last four years account for a significant portion of the increases in revenue and expenses in those years. Note 4 of our Consolidated Financial Statements discusses the acquisitions in the last two years.

## **Consolidated Statements of Operations Data**

	Years ended December 31,									
	2017	2016	2015	2014	2013					
	(\$ in thous	ands, except pe	er share data)							
Net revenue	\$31,811	\$24,493	\$23,080	\$18,303	\$10,473					
Operating expenses:										
Direct operating costs	17,679	13,417	11,630	10,636	4,273					
Selling and marketing	1,106	1,224	467	253	249					
General and administrative	11,738	12,459	11,969	9,943	4,743					
Research and development	1,082	902	659	532	386					
Change in contingent consideration	152	(716	) (1,786	) (1,811	) -					
Depreciation and amortization	4,300	5,108	4,599	2,791	949					
Restructuring charges	276	-	-	-	-					
Total operating expenses	36,333	32,394	27,538	22,344	10,600					
Operating loss	(4,522	) (7,901	) (4,458	) (4,041	) (127 )					
•	1 007			1.55	106					
Interest expense net	1,307	646	262	157	136					
Other income (expense) net	332	(53	) 170	(135	) 230					
Loss before provision for income taxes	(5,497	) (8,600	) (4,550	) (4,333	) (33 )					
Income tax provision	68	197	138	176	145					
Net loss	\$(5,565	) \$(8,797	) \$(4,688	) \$(4,509	) \$(178 )					
Preferred stock dividends	2,030	753	207	-	-					
Net loss attributable to common shareholders	\$(7,595	) \$(9,550	) \$(4,895	) \$(4,509	) \$(178 )					
Weighted average common shares outstanding basic and diluted	11,010,43	32 10,036,98	88 9,732,80	6 7,084,63	5,101,770					
Net loss per common share basic and diluted	\$(0.69	) \$(0.95	) \$(0.50	) \$(0.64	) \$(0.03 )					

Consolidated Balance Sheet Data	As of December 31,							
	2017	2016	2015	2014	2013			
	(\$ in thou	isands)						
Cash	\$4,362	\$3,477	\$8,040	\$1,049	\$498			
Working capital - net (1)	4,608	(7,418)	5,128	(3,559)	(1,621)			
Total assets	25,526	28,324	26,677	23,107	5,773			
Long-term debt	121	4,200	4,903	49	1,634			
Shareholders' equity	20,250	7,067	14,892	14,321	118			

(1)Working capital-net is defined as current assets less current liabilities.

 
 Other Financial Data
 Years ended December 31, 2017
 2016
 2015
 2014
 2013

 Adjusted EBITDA
 \$2,291
 \$(605)
 \$(675)
 \$(1,726)
 \$1,069

To provide investors with additional insight and allow for a more comprehensive understanding of the information used by management in its financial and operational decision-making, we supplement our consolidated financial statements presented on a basis consistent with U.S. generally accepted accounting principles, or GAAP, with adjusted EBITDA, a non-GAAP financial measure of earnings. Adjusted EBITDA represents net income (loss) before income tax expense, interest income, interest expense, depreciation, amortization, integration and transaction costs and contingent consideration. Our management uses adjusted EBITDA as a financial measure to evaluate the profitability and efficiency of our business model. We use this non-GAAP financial measure to assess the strength of the underlying operations of our business. These adjustments, and the non-GAAP financial measure that is derived from them, provide supplemental information to analyze our operations between periods and over time. Investors should consider our non-GAAP financial measure in addition to, and not as a substitute for, financial measures prepared in accordance with GAAP.

The following table contains a reconciliation of net loss to adjusted EBITDA.

Reconciliation of net loss	Years ended December 31,					
to adjusted EBITDA	2017	2016	2015	2014	2013	
	(\$ in thou	isands)				
Net loss	\$(5,565)	\$(8,797)	\$(4,688)	\$(4,509)	\$(178)	
Depreciation	634	527	420	261	234	
Amortization	3,666	4,581	4,179	2,530	715	
Foreign exchange / other expense	(249)	53	(170)	135	(230)	
Interest expense - net	1,307	646	262	157	136	
Income tax provision	68	197	138	176	144	
Stock-based compensation expense	1,487	1,928	629	259	-	
Integration, transaction and restructuring costs	791	976	341	1,076	248	
Change in contingent consideration	152	(716)	(1,786)	(1,811)	-	
Adjusted EBITDA	\$2,291	\$(605)	\$(675)	\$(1,726)	\$1,069	

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following is a discussion of our consolidated financial condition and results of operations for the years ended December 31, 2017 and 2016 and other factors that are expected to affect our prospective financial condition. The following discussion and analysis should be read together with our Consolidated Financial Statements and related notes beginning on page F-1 of this Annual Report on Form 10-K.

Some of the statements set forth in this section are forward-looking statements relating to our future results of operations. Our actual results may vary from the results anticipated by these statements. Please see "*Forward-Looking Statements*" on page 2 of this Annual Report on Form 10-K.

### Overview

MTBC is a healthcare information technology company that provides a fully integrated suite of proprietary web-based solutions, together with related business services, to healthcare providers. Our integrated Software-as-a-Service ("SaaS") platform is designed to help our customers increase revenues, streamline workflows and make better business and clinical decisions, while reducing administrative burdens and operating costs. We are able to deliver our leading solutions at very competitive prices because we leverage our proprietary software, which automates our workflows and increases efficiency, together with our highly educated and specialized offshore workforce of more than approximately 1,600 team members at labor costs that we believe to be approximately one-tenth the cost of comparable U.S.

Our flagship offering, PracticePro<sup>TM</sup>, empowers healthcare practices with the core software and business services they need to address industry challenges on one unified SaaS platform. We deliver powerful, integrated and easy-to-use 'big practice solutions' to small and medium practices, which enable them to efficiently operate their businesses, manage clinical workflows and receive timely payment for their services. PracticePro consists of:

Practice management software and related tools, which facilitate the day-to-day operation of a medical practice; Electronic health records ("EHR"), which are easy to use, highly ranked, and allow our clients to reduce paperwork and qualify for government incentives;

Revenue cycle management ("RCM") services, which include end-to-end medical billing, analytics, and related services; and

Mobile Health ("mHealth") solutions, including smartphone applications that assist patients and healthcare providers in the provision of healthcare services.

While many of our clients leverage our full PracticePro suite, we also have a number of clients who utilize other popular EHR software, and for which we provide RCM services, including medical billing, analytics, and related services.

Adoption of our solutions requires little or no upfront expenditure by a provider. Additionally, our financial performance is linked directly to the financial performance of our clients because the vast majority of our revenues are based on a percentage of our clients' collections. The standard fee for our complete, integrated, end-to-end solution is among the lowest in the industry.

During the third quarter of 2017, the Company introduced two new products – talkEHR<sup>TM</sup>, a voice enabled EHR solution and Enrollment*Plus*<sup>TM</sup>, a SaaS solution that streamlines the insurance enrollment workflow.

The Company has a clearinghouse service which allows clients to track claim status and includes services such as batch electronic claim and payment transaction clearing and web access for claim corrections. The Company also has an EDI service which provides a centralized electronic data interchange management system to record, manage and control the exchange of information. In addition, the Company has a printing and mailing operation.

Our growth strategy involves both acquisitive and organic growth. Both prongs of our strategy have yielded positive results for us historically.

With regard to our acquisition strategy, we believe that it is becoming increasingly difficult for traditional RCM companies to meet the growing technology and business service needs of healthcare providers without a significant investment in information technology infrastructure. The RCM service industry is highly fragmented, with many local and regional RCM companies serving small medical practices. We believe that the industry is ripe for consolidation and that we can achieve significant growth through acquisitions.

Our continued investment in sales and marketing during 2017 has helped us sign new customers which we expect will accelerate organic growth. First, we actively partner with industry participants who cross-market our services and otherwise provide referrals. Second, our newly launched talkEHR is a free product, but is designed to encourage users to upgrade to a revenue-generating, premium billing solution. Since the third quarter launch of talkEHR, more than 950 providers have signed-up for talkEHR and a few have already upgraded to our premium billing. As we move forward, we intend to continue to strategically promote talkEHR to new users, while encouraging providers who have already signed-up to actively use talkEHR in their day-to-day practice and upgrade to our premium billing solution. Third, a key part of our organic growth strategy for larger groups involves active attendance and participation in industry tradeshows.

Our offshore operations in Pakistan and Sri Lanka together accounted for approximately 29% and 27% of total expenses for the years ended December 31, 2017 and 2016, respectively. A significant portion of those expenses were personnel-related costs (approximately 78% and 75% of foreign costs for the years ended December 31, 2017 and 2016). Because personnel-related costs are significantly lower in Pakistan and Sri Lanka than in the U.S. and many other offshore locations, we believe our offshore operations give us a competitive advantage over many industry participants. All of the medical billing companies that we have acquired used domestic labor or subcontractors from higher cost locations to provide all or a substantial portion of their services. We are able to achieve significant cost reductions as we shift these labor costs to our offshore operations.

On October 3, 2016, MTBC acquired substantially all the medical billing business and assets of MediGain, LLC and its subsidiary Millennium Practice Management Associates, LLC as well as offshore subsidiaries in India and Sri Lanka. During 2017, the Company integrated the acquired operations, reducing expenses and redundant operations and positions. The MediGain operations resulted in accretive revenue of approximately \$13.6 million for 2017.

#### **Key Performance Measures**

We consider numerous factors in assessing our performance. Key performance measures used by management, including adjusted EBITDA, adjusted operating income, adjusted operating margin, adjusted net income and adjusted net income per share, are non-GAAP financial measures, which we believe better enable management and investors to analyze and compare the underlying business results from period to period.

These non-GAAP financial measures should not be considered in isolation, or as a substitute for or superior to, financial measures calculated in accordance with accounting principles generally accepted in the United States of America ("GAAP"). Moreover, these non-GAAP financial measures have limitations in that they do not reflect all the items associated with the operations of our business as determined in accordance with GAAP. We compensate for these limitations by analyzing current and future results on a GAAP basis as well as a non-GAAP basis, and we provide reconciliations from the most directly comparable GAAP financial measures to the non-GAAP financial measures. Our non-GAAP financial measures may not be comparable to similarly titled measures of other companies. Other companies, including companies in our industry, may calculate similarly titled non-GAAP financial measures differently than we do, limiting the usefulness of those measures for comparative purposes.

Adjusted EBITDA, adjusted operating income, adjusted operating margin, adjusted net income and adjusted net income per share provide an alternative view of performance used by management and we believe that an investor's understanding of our performance is enhanced by disclosing these adjusted performance measures.

Adjusted EBITDA excludes the following elements which are included in GAAP net income (loss):

Income tax expense or the cash requirements to pay our taxes;

Interest expense, or the cash requirements necessary to service interest on principal payments, on our debt; Foreign currency gains and losses and asset impairment charges and other non-operating expenditures; Stock-based compensation expense and cash-settled awards, based on changes in the stock price; Non-cash depreciation and amortization charges, and does not reflect any cash requirements for replacement for capital expenditures;

Integration costs, such as severance amounts paid to employees from acquired businesses, and transaction costs, such as brokerage fees, pre-acquisition accounting costs and legal fees, exit costs related to terminating leases and other contractual agreements, costs related to specific transactions and restructuring charges arising from discontinued operations; and

Changes in contingent consideration.

Set forth below is a presentation of our adjusted EBITDA for the years ended December 31, 2017 and 2016:

Net revenue	Years Ended December 31, 2017 2016 (\$ in thousands) \$31,811 \$24,49						
GAAP net loss	\$(5,565)	\$(8,797)					
Provision for income taxes Net interest expense Foreign exchange / other expense Stock-based compensation expense Depreciation and amortization Integration, transaction and restructuring costs Change in contingent consideration Adjusted EBITDA	68 1,307 (249) 1,487 4,300 791 152 \$2,291	197 646 53 1,928 5,108 976 (716) \$(605)					

Adjusted operating income and adjusted operating margin exclude the following elements which are included in GAAP operating income (loss):

Stock-based compensation expense and cash-settled awards, based on changes in the stock price; Amortization of purchased intangible assets;

Integration costs, such as severance amounts paid to employees from acquired businesses, and transaction costs, such as brokerage fees, pre-acquisition accounting costs and legal fees, exit costs related to terminating leases and other contractual agreements, costs related to specific transactions and restructuring charges arising from discontinued operations; and

Changes in contingent consideration.

Set forth below is a presentation of our adjusted operating income and adjusted operating margin, which represents adjusted operating income as a percentage of net revenue, for the years ended December 31, 2017 and 2016:

**X**7 **D** 1 1

	Years Ended					
	December 31,					
	2017	2016				
	(\$ in thousa	unds)				
Net revenue	\$31,811	\$24,493				
GAAP net loss	\$(5,565)	\$(8,797)				
Provision for income taxes	68	197				
Net interest expense	1,307	646				
Other (income) expense - net	(332)	53				
GAAP operating loss	(4,522)	(7,901)				
GAAP operating margin	(14.2 %)	(32.3 %)				
Stock-based compensation expense	1,487	1,928				
Amortization of purchased intangible assets	3,393	4,397				
Integration, transaction and restructuring costs	791	976				
Change in contingent consideration	152	(715)				
Non-GAAP adjusted operating income	\$1,301	\$(1,315)				
Non-GAAP adjusted operating margin	4.1 %	(5.4 %)				

Adjusted net income and adjusted net income per share exclude the following elements which are included in GAAP net income (loss):

Foreign currency gains and losses and asset impairment charges and other non-operating expenditures; Stock-based compensation expense, including customer incentives and related fees, and cash-settled awards, based on changes in the stock price;

Amortization of purchased intangible assets;

Integration costs, such as severance amounts paid to employees from acquired businesses or transaction costs, such as brokerage fees, pre-acquisition accounting costs and legal fees, exit costs related to terminating leases and other contractual agreements, costs related to specific transactions and restructuring charges arising from discontinued operations;

Changes in contingent consideration; and

Income tax expense resulting from the amortization of goodwill related to our acquisitions.

No tax effect has been provided in computing non-GAAP adjusted net income and non-GAAP adjusted net income per share as the Company has sufficient carry forward losses to offset the applicable income taxes. The following table shows our reconciliation of GAAP net loss to non-GAAP adjusted net income for the years ended December 31, 2017 and 2016:

GAAP net loss	Years End December 2017 (\$ in thou \$(5,565)	r 31, 2016 sands)	)	
Foreign exchange / other expense Stock-based compensation expense Amortization of purchased intangible assets Integration, transaction and restructuring costs Change in contingent consideration Income tax expense related to goodwill Non-GAAP adjusted net income	(249) 1,487 3,393 791 152 27 \$36	53 1,928 4,397 976 (715 174 \$(1,984		
	Years	Ended I	December	r 31,
	2017		2016	
GAAP net loss attributable to common, per sha	re \$(0.69	))	\$(0.95	)
GAAP net loss per end-of-period share	(0.48	3)	(0.85	)
Foreign exchange / other expense	(0.02	2)	0.01	
Stock-based compensation expense	0.13		0.19	
Amortization of purchased intangible assets	0.29		0.42	
Integration, transaction and restructuring costs	0.07		0.09	
Change in contingent consideration	0.01		(0.07	)
Income tax expense related to goodwill	0.00		0.02	
Non-GAAP adjusted net income per share	\$-		\$(0.19	)
End-of-period shares	11,53	30,591	10,300	,178

For purposes of determining non-GAAP adjusted net income per share, the Company used the number of common shares outstanding at the end of the years December 31, 2017 and 2016, including shares which were issued but have not been settled, and considered contingent consideration. Accordingly, the end-of-period diluted common shares include 248,625 of contingently issuable shares at December 31, 2016. No tax effect has been provided in computing non-GAAP adjusted net income and non-GAAP adjusted net income per common share as the Company has sufficient carry forward losses to offset the applicable income taxes. The table below shows the composition of end-of-period common shares.

	Years Ended December			
	31,			
	2017	2016		
Basic shares outstanding	11,530,591	10,051,553		
Shares recorded as contingent consideration	-	248,625		
End-of-period shares	11,530,591	10,300,178		

## **Quarterly Results of Operations**

	2017	e <b>Se</b> ptembe 2017		2017	2017		December 2016		Şeptembe 2016	er 3	0 <b>j</b> une 30, 2016		March 3 2016	1,
		usands, ex	-	-			¢ 0 0 <b>2</b> 0		ф <u>5 0 4 1</u>		ф. <b>с. 0</b> 10	¢	5 1 1 0	
Net revenue	\$8,292	\$ 7,514		\$7,785	\$8,220		\$ 8,830		\$ 5,341		\$5,213	\$	5,110	
Operating expenses:	1.000	4 170		4 100	5 000		( 104		2 (70		0.201		0 201	
Direct operating costs	4,086	4,172		4,198	5,223		6,124		2,670		2,321		2,301	
Selling and marketing General and	253	229		269	355		386		275		220		344	
	3,505	2,475		2,772	2,986		4,286		2,569		2,694		2,910	
administrative														
Research and	239	249		313	281		327		175		209		191	
development														
Change in contingent	-	-		163	(11	)	(108	)	(197	)	(366)	)	(45	)
consideration						-	·							
Depreciation and	663	664		1,453	1,520		1,571		1,118		1,205		1,214	
amortization					076									
Restructuring charges	-	-		-	276		-		-		-		-	
Total operating expenses	8,746	7,789		9,168	10,630		12,586		6,610		6,283		6,915	
Operating loss	(454)	(275	)	(1,383)	(2,410	)	(3,756	)	(1,269	)	(1,070)	)	(1,805	)
Interest expense net	78	673		280	276		185		166		161		134	
Other income (expense)	224	33		37	38		(13	)	(14	)	(24)	`	(2	)
net	227	55		51	50		(15	)	(14	)	(24)	/	(2	)
Loss before provision for income taxes	(308)	(915	)	(1,626)	(2,648	)	(3,954	)	(1,449	)	(1,256)	)	(1,941	)
Income tax (benefit)														
provision	(124)	65		67	60		71		45		38		43	
Net loss	\$(184)	\$ (980		\$(1.693)	\$(2,708	)	\$ (4 025	)	\$ (1,494	)	\$(1,294)	\$ 1	\$(1.984	)
1000 1035	Φ(10+ )	φ (200	)	φ(1,075)	$\Psi(2,700)$	)	φ (4,023	)	Ψ (1, 777	)	$\Psi(1,2)+)$	ψ	(1,704	)
Preferred stock dividend	747	653		427	203		203		231		159		159	
Net loss attributable to	\$(931)	\$ (1,633	)	\$(2.120)	\$(2,911	) :	\$ (4.228	)	\$ (1,725	)	\$(1,453)	8	5(2.143)	)
common shareholders Loss per common share	Ψ(201 )	Ψ (1,000	,	φ( <b>2</b> ,120)	Ψ ( <del>2</del> , <b>7</b> 11	,	φ (1,220	,	Ψ (1,7 <i>2</i> 0	)	φ(1,700)	Ψ	<b>2</b> ,173	,