

MERIT MEDICAL SYSTEMS INC
Form 424B5
July 24, 2018

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Filed pursuant to Rule 424(b)(5)
File No. 333-226320

The information in this prospectus supplement is not complete and may be changed. This prospectus supplement and the accompanying prospectus are not an offer to sell these securities, nor are they soliciting offers to buy these securities, in any state or jurisdiction where such offers or sales are not permitted.

**Subject to Completion
Preliminary Prospectus Supplement dated July 24, 2018**

**PROSPECTUS SUPPLEMENT
(To Prospectus dated July 24, 2018)**

3,500,000 Shares

MERIT MEDICAL SYSTEMS, INC.

Common Stock

We are selling 3,500,000 shares of our common stock in this offering.

Our shares trade on The NASDAQ Global Select Market, or NASDAQ, under the symbol "MMSI." On July 23, 2018, the last sale price of our shares as reported on NASDAQ was \$56.20 per share.

Investing in our common stock involves a high degree of risk. You should carefully consider the risks described under "Risk Factors" on page S-17 of this prospectus supplement before making a decision to invest in our common stock.

	Per Share	Total
Public offering price	\$	\$
Underwriting discount(1)	\$	\$
Proceeds, before expenses, to us	\$	\$

- (1) We refer you to "Underwriting (Conflicts of Interest)" beginning on page S-44 of this prospectus supplement for additional information regarding total underwriter compensation.

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The underwriters may also exercise their option to purchase up to an additional 525,000 shares of common stock from us, at the public offering price, less the underwriting discount, for 30 days after the date of this prospectus supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement or the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The shares will be ready for delivery on or about July , 2018.

Wells Fargo Securities

Piper Jaffray

The date of this prospectus supplement is July , 2018.

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ABOUT THIS PROSPECTUS SUPPLEMENT

Unless otherwise indicated, references in this prospectus supplement to Merit, we, us, our, our company and similar terms refer to Merit Medical Systems, Inc. and our consolidated subsidiaries.

This prospectus supplement and the accompanying prospectus form part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or SEC, utilizing a "shelf" registration process. We provide information to you about this offering of shares of our common stock in two separate documents that are bound together. The first part is this prospectus supplement, which describes the specific details regarding this offering and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying prospectus. The second part is the accompanying prospectus, which provides general information, some of which may not apply to this offering. Generally, when we refer to this prospectus, we are referring to both documents combined.

In this prospectus supplement, we incorporate by reference information from other documents that we file with the SEC. This means we can disclose important information to you through those documents. See "Where You Can Find Additional Information" and "Important Information Incorporated by Reference" below for further discussion. The information incorporated by reference is considered to be a part of this prospectus and should be read with the same care. When we update the information contained in documents that have been incorporated by reference by making future filings with the SEC, the information included or incorporated by reference in this prospectus supplement is considered to be automatically updated and superseded. In other words, in case of a conflict or inconsistency among information contained in this prospectus supplement and information in the accompanying prospectus or documents incorporated by reference into this prospectus supplement, you should rely on the information contained in the document that was filed later.

You should rely only on information contained in or incorporated by reference into this prospectus supplement and the accompanying prospectus or any free writing prospectus we may provide to you in connection with this offering, which you should read carefully before deciding to invest. Neither we nor the underwriters have authorized anyone to provide you with information that is different. The information contained in this prospectus supplement, the accompanying prospectus, the documents incorporated by reference herein and any free writing prospectus we may provide to you in connection with this offering is accurate only as of their respective dates, regardless of the time of delivery of this prospectus supplement or of any sale of our common stock.

Be aware that any representations, warranties, covenants or similar provisions contained in agreements filed as an exhibit to documents incorporated by reference herein were made solely for the benefit of the parties to such agreements. In each case, these provisions were specifically negotiated between the parties and, in some cases, are intended chiefly to allocate risk. As such, you should in no case rely on any such provision in deciding whether to invest, as such provisions speak only as of the date given and do not necessarily reflect the current state of our business or financial condition.

We are offering to sell and seeking offers to buy shares of our common stock only in jurisdictions where offers and sales are permitted. The distribution of this prospectus supplement and the accompanying prospectus and the offering of the common stock in certain jurisdictions may be restricted by law. Persons outside the United States who come into possession of this prospectus supplement and the accompanying prospectus must inform themselves about, and observe any restrictions relating to, the offering of the common stock and the distribution of this prospectus supplement and the accompanying prospectus in their jurisdiction. This prospectus supplement and the accompanying prospectus do not constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any securities offered by this prospectus supplement and the accompanying prospectus by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

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Unless otherwise indicated, all information in this prospectus supplement assumes no exercise by the underwriters of their right to purchase from us up to an additional 525,000 shares of common stock (at the offering price set forth on the cover of this prospectus supplement) in this offering.

The industry and market data contained or incorporated by reference in this prospectus supplement are based either on our management's own estimates or on independent industry publications, reports by market research firms or other published independent sources. Although we believe these sources are reliable, we have not independently verified the information and cannot guarantee its accuracy and completeness, as industry and market data are subject to change and cannot always be verified with complete certainty due to limits on the availability and reliability of raw data, the voluntary nature of the data gathering process and other limitations and uncertainties inherent in any statistical survey. Accordingly, you should be aware that the industry and market data contained or incorporated by reference in this prospectus supplement, and estimates and beliefs based on such data, may not be reliable. Unless otherwise indicated, all information contained or incorporated by reference in this prospectus supplement concerning our industry in general or any segment thereof, including information regarding our general expectations and market opportunity, is based on management's estimates using internal data, data from industry related publications, consumer research and marketing studies and other externally obtained data.

This prospectus and the documents incorporated by reference herein include trademarks, tradenames and service marks that are our property or the property of licensors or other third parties. Solely for convenience, such trademarks and tradenames may appear without any ® symbol. However, failure to include such symbols is not intended to suggest, in any way, that we will not assert our rights or the rights of any applicable licensor or other third party to such trademarks, tradenames and service marks.

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SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

The information included or incorporated by reference in this prospectus contains forward-looking statements about us, our industry, our shares and the offering that involve substantial risks and uncertainties. We intend such statements, and all subsequent forward-looking statements attributable to us or persons acting on our behalf in connection with the offering, to be expressly qualified in their entirety by these cautionary statements and covered by the safe harbor provisions for forward-looking statements contained in Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act, and Section 27A of the Securities Act of 1933, as amended, or the Securities Act. All statements included or incorporated by reference in this prospectus, other than statements of historical facts, are forward-looking statements for purposes of these provisions, including projections of earnings, revenues or other financial items, statements of the plans and objectives of our management for future operations, statements concerning proposed new products or services, statements regarding the integration, development or commercialization of any business or assets acquired from other parties, statements regarding future economic conditions or performance, and statements of assumptions underlying any of the foregoing. These statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievement to be materially different from those expressed or implied by the forward-looking statements. In some cases, forward-looking statements can be identified by the use of terminology such as "anticipate," "believe," "continue," "estimate," "expect," "forecast," "intend," "may," "might," "plan," "potential," "project," "will," "would," "seek," "should," "could," "can," "predict," "potential," "continue," "objective" or other forms of these words or similar words or expressions, or the negative thereof or other comparable terminology. However, not all forward-looking statements contain such identifying words.

All forward-looking statements included or incorporated by reference in this prospectus speak only as of the date made, are based on information available to us as of such date, and are subject to change. We assume no obligation to update or revise any forward-looking statement. If we do update or correct one or more forward-looking statements, you should not conclude that we will make additional updates or corrections. Although we believe that the assumptions and expectations reflected in the forward-looking statements included or incorporated by reference in this prospectus are reasonable, our actual results will likely differ, and may differ materially, from anticipated results. You should not unduly rely on any such forward-looking statements.

The offering, our future results and any forward-looking statements included or incorporated by reference in this prospectus are subject to inherent risks and uncertainties, including the following:

risks relating to managing growth, particularly if accomplished through acquisitions, and the integration of acquired businesses;

risks relating to protecting our intellectual property;

claims by third parties that we infringe their intellectual property rights which could cause us to incur significant legal or licensing expenses and prevent us from selling our products;

greater scrutiny and regulation by governmental authorities, including risks relating to the subpoena we received in October 2016 from the U.S. Department of Justice seeking information on our marketing and promotional practices;

risks relating to physicians' use of our products in unapproved circumstances;

regulatory clearance processes of the U.S. Food and Drug Administration, or FDA, and other governmental authorities and any failure to obtain and maintain required regulatory clearances and approvals;

disruption of our critical information systems or material breaches in the security of our systems;

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failure to comply with export control laws, customs laws, domestic procurement laws, sanctions laws and other laws governing our operations in the U.S. and other countries, which could subject us to civil or criminal penalties, other remedial measures and legal expenses;

risks relating to significant adverse changes in, or our failure to comply, with governing regulations;

restrictions and limitations in our debt agreements and instruments, which could affect our ability to operate our business and our liquidity;

expending significant resources for research, development, testing and regulatory approval or clearance of our products under development and any failure to develop the products, any failure of the products to be effective or any failure to obtain approvals for commercial use;

violations of laws targeting fraud and abuse in the healthcare industry;

risks relating to healthcare reform legislation negatively affecting our financial results, business, operations or financial condition;

changes in the regulatory approval process and requirements in foreign countries, which could force us to incur additional expense or experience delays or uncertainties;

loss of key personnel;

product liability claims;

failure to report adverse medical events to the FDA, which may subject us to sanctions that may materially harm our business;

failure to maintain or establish sales capabilities on our own or through third parties, which may result in our inability to commercialize any of our products in countries where we lack direct sales and marketing capabilities;

the addressable market for our product groups being smaller than our estimates;

demands for price concessions resulting from consolidations in the healthcare industry, group purchasing organizations, public procurement policies or other factors beyond our control;

our inability to compete in markets, particularly if there is a significant change in relevant practices or technology;

the effect of evolving U.S. and international laws and regulations regarding privacy and data protection;

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fluctuations in foreign currency exchange rates negatively impacting our financial results;

termination or interruption of, or a failure to monitor, our supply relationships or increases in the price of our component parts, finished products, third-party services or raw materials, particularly petroleum-based products;

our inability to accurately forecast customer demand for our products or manage our inventory;

changes in international and national economic and industry conditions;

inability to generate sufficient cash flow to fund our debt obligations, capital expenditures, and ongoing operations;

risks relating to our revenues being derived from a few products and medical procedures;

risks relating to work stoppage, transportation interruptions, severe weather and natural disasters;

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fluctuations in our effective tax rate adversely affecting our business, financial condition or results of operation;

limits on reimbursement imposed by governmental and other programs;

failure to comply with applicable environmental laws and regulations;

volatility of the market price of our common stock;

dilution as a result of future equity offerings;

risks relating to the sufficiency of demand for our common stock, the price we are able to obtain for our common stock and satisfaction of customary closing conditions for the offering; and

other factors and risks described or referenced in documents filed with the SEC.

The foregoing list sets forth many, but not all, of the factors that could impact our ability to achieve results described in any forward-looking statements. You should understand that it is not possible to predict or identify all such factors and should not consider this list to be a complete statement of all potential risks and uncertainties.

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NON-GAAP FINANCIAL MEASURES

Although our financial statements are prepared in accordance with accounting principles which are generally accepted in the United States of America, or GAAP, this prospectus supplement includes non-GAAP financial measures which are derived on the basis of methodologies other than in accordance with GAAP. Such measures include:

constant currency revenue;

core revenue;

core revenue on a constant currency basis;

non-GAAP net income;

non-GAAP earnings per share; and

non-GAAP gross margin.

Our management team believes that the non-GAAP financial measures referred to in this prospectus supplement provide investors with useful information regarding the underlying business trends and performance of our ongoing operations and can be useful for period-over-period comparisons of such operations. Additionally, our management team uses these non-GAAP financial measures to evaluate our profitability and efficiency, to compare operating results to prior periods, to evaluate changes in the operating results of each of our operating segments, and to measure and allocate financial resources internally. However, our management does not consider such non-GAAP measures in isolation or as an alternative to such measures determined in accordance with GAAP.

You should consider any non-GAAP measures referred to in this prospectus supplement in addition to, and not as a substitute for, financial reporting measures prepared in accordance with GAAP. Such non-GAAP financial measures exclude some, but not all, items that may affect our net sales, net income, earnings per share, and gross margin. In addition, they are subject to inherent limitations as they reflect the exercise of judgment by management about which items are excluded. We believe it is useful to exclude such items in the calculation of constant currency revenue, core revenue, core revenue on a constant currency basis, non-GAAP net income, non-GAAP earnings per share, and non-GAAP gross margin (in each case, as illustrated under the caption "Summary Consolidated Financial Information") because such amounts in any specific period may not directly correlate to the underlying performance of our business operations and can vary significantly between periods as a result of factors such as new acquisitions, non-cash expense related to amortization of previously acquired tangible and intangible assets and in-process research, unusual compensation expenses, and expenses resulting from non-ordinary course litigation or governmental proceedings. We may incur similar types of expenses in the future, and the non-GAAP financial information included in this prospectus supplement should not be viewed as a statement or indication that these types of expenses will not recur. Additionally, the non-GAAP financial measures used in this prospectus supplement may not be comparable with similarly titled measures of other companies.

We urge investors and potential investors to review the reconciliations of our non-GAAP financial measures to the comparable GAAP financial measures, and not to rely on any single financial measure to evaluate our business or results of operations.

Non-GAAP financial measures used in this prospectus supplement are defined as follows:

Constant Currency Revenue. Our net sales on a constant currency basis is calculated by translating the current-period reported revenue of subsidiaries whose functional currency is other than the U.S. dollar at the applicable foreign exchange rates in effect during the comparable prior-year period.

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Core Revenue and Core Revenue on a Constant Currency Basis. Our core revenue for a period is calculated by excluding net sales attributable to certain acquisitions and strategic transactions from reported net sales for such period. We compare core revenue in the current period against a baseline (i.e., GAAP revenue) in the prior period. Core revenue on a constant currency basis is defined as current-period core revenue plus the foreign exchange impact related to those core sales, using the applicable foreign exchange rates in effect for the comparable prior-year periods presented.

Non-GAAP Net Income. Non-GAAP net income is calculated by adjusting GAAP net income for certain items which are deemed by Merit's management to be outside of core operations and vary in amount and frequency among periods, such as expenses related to new acquisitions, non-cash expenses related to amortization of previously acquired tangible and intangible assets, unusual compensation expenses, unusual expenses resulting from non-ordinary course litigation, governmental proceedings or changes in tax regulations, as well as other items set forth in the table below.

Non-GAAP Earnings Per Share. Non-GAAP earnings per share is calculated as non-GAAP net income divided by the diluted shares outstanding for the corresponding period.

Non-GAAP Gross Margin. Non-GAAP gross margin is calculated by reducing GAAP cost of sales by amounts recorded for amortization of intangible assets, inventory mark-up related to acquisitions and severance.

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WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-3 under the Securities Act of 1933, as amended, or the Securities Act, with respect to the shares of common stock we are offering under this prospectus supplement. This prospectus supplement and the accompanying prospectus do not contain all the information set forth in the registration statement and the exhibits to the registration statement. For further information with respect to us and the securities we are offering under this prospectus supplement, we refer you to the registration statement and the exhibits and schedules filed as a part of the registration statement. Statements contained in this prospectus supplement as to the contents of any contract or any other document are not necessarily complete, and in each instance, we refer you to the copy of the contract or other document filed as an exhibit to the registration statement or the documents incorporated by reference therein or herein. Each of these statements is qualified in all respects by this reference.

We also file annual reports, quarterly reports, proxy statements, and other documents and information with the SEC under the Securities Exchange Act of 1934, as amended, or the Exchange Act. The public may read and copy any materials we file with the SEC, including the registration statement of which this prospectus supplement and the accompany prospectus are a part, at the SEC's Public Reference Room at 100 F Street, N.E., Room 2521, Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Also, the SEC maintains an internet site at www.sec.gov that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC, including Merit. General information about Merit, including our annual report on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K, as well as any amendments and exhibits to those reports, are available free of charge through our website at www.merit.com as soon as reasonably practicable after we file them with, or furnish them to, the SEC. Information on or available through our website is not incorporated into this prospectus supplement and the accompanying prospectus and you should not rely on any such information in deciding whether to participate in the offering.

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IMPORTANT INFORMATION INCORPORATED BY REFERENCE

The SEC allows "incorporation by reference" into this prospectus supplement and the accompanying prospectus of information that we file with the SEC. This permits us to disclose important information to you by referencing documents filed with the SEC. Any information referenced this way is considered part of this prospectus supplement and the accompanying prospectus, and any information filed by us with the SEC and incorporated herein by reference subsequent to the date of this prospectus supplement and the accompanying prospectus will automatically be deemed to update and supersede such information. We incorporate by reference into the prospectus the following documents which have been filed with the SEC:

Our Annual Report on Form 10-K for our fiscal year ended December 31, 2017, filed with the SEC on March 1, 2018, or the 2017 Annual Report;

The information specifically incorporated by reference into our 2017 Annual Report from our definitive proxy statement on Schedule 14A, or 2018 Proxy Statement, filed with the SEC on April 13, 2018, as amended on April 23, 2018;

Our Quarterly Report on Form 10-Q for the fiscal quarter ended March 31, 2018, filed with the SEC on May 10, 2018, or the Q1 2018 Quarterly Report;

The information contained in (a) Items 2.01, 2.03, and 9.01(a) of our Current Report on Form 8-K, filed with the SEC on February 21, 2018, (b) our Current Report on Form 8-K, filed with the SEC on May 31, 2018, as amended on June 4, 2018, and (c) Item 5.02 of our Current Report on Form 8-K, filed with the SEC on July 23, 2018; and

The description of our shares of common stock contained in our Registration Statement on Form 8-A, filed with the SEC on May 11, 1990, including any subsequent amendment or report filed for the purpose of updating such description.

All documents filed by us under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act from the date of this prospectus supplement until the sale of all securities registered hereunder or the termination of the offering shall be deemed to be incorporated in this prospectus supplement and the accompanying prospectus by reference. However, documents or portions thereof that are not deemed "filed" with the SEC, including any information furnished under Item 2.02 or Item 7.01 of Form 8-K, or in any related exhibits furnished pursuant to Item 9.01 of Form 8-K, will not be deemed to be incorporated by reference in this prospectus supplement unless otherwise indicated in the applicable document or portion thereof.

Any statement contained in this prospectus supplement and the accompanying prospectus or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this prospectus supplement and the accompanying prospectus to the extent that a statement contained in any subsequently filed document which is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement and the accompanying prospectus. Except as otherwise noted above, all our documents filed with the SEC prior to the 2017 Annual Report are deemed to be modified and superseded by the documents listed in the immediately preceding paragraph.

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Upon written or oral request, we will provide without charge to each person to whom a copy of this prospectus supplement or the accompanying prospectus is delivered, including any beneficial owner, a copy of the information that has been or may be incorporated by reference in this prospectus supplement or the accompanying prospectus. Direct any request for copies to:

Merit Medical Systems, Inc.

1600 West Merit Parkway
South Jordan, Utah 84095
Attention: Brian G. Lloyd
Phone: (801) 253-1600

Exhibits to the filings will not be sent, unless those exhibits have been specifically incorporated by reference in this prospectus supplement and the accompanying prospectus.

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PROSPECTUS SUPPLEMENT SUMMARY

The following summary highlights information about us and the offering described in more detail elsewhere in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein. This summary provides an overview of selected information and does not contain all the information you should consider before investing in our common stock. Therefore, you should carefully read this entire prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein before making an investment decision, including the section entitled "Risk Factors" in this prospectus supplement, beginning on page S-17, and the financial statements and the sections entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the Q1 2018 Quarterly Report and the 2017 Annual Report, each of which is incorporated by reference herein.

Our Business

We are a leading manufacturer and marketer of proprietary disposable medical devices used in interventional, diagnostic and therapeutic procedures, particularly in cardiology, radiology, oncology, critical care and endoscopy. We strive to be the most customer-focused company in healthcare. We are determined to make a difference by understanding our customers' needs and innovating and delivering a diverse range of products that improve the lives of people and communities throughout the world. We believe that long-term value is created for our customers, employees, shareholders, and communities when we focus outward and are determined to deliver an exceptional customer experience.

We design, develop, market, and manufacture, through our own operations and contract manufacturers, approximately 190 innovative medical products that offer a high level of quality, value and safety to our customers, as well as the patients they serve. We have a direct sales force presence in 21 countries.

Our products are used in the following clinical areas:

diagnostic and interventional cardiology	interventional radiology
neurointerventional radiology	vascular, general, and thoracic surgery
electrophysiology	cardiac rhythm management
interventional pulmonology	interventional nephrology
orthopaedic spine surgery	interventional oncology
endoscopy	outpatient access centers
pain management	computed tomography
intensive care	interventional gastroenterology
ultrasound	

We currently conduct our business through two financial reporting segments: cardiovascular (which includes four of our five core product groups, namely, peripheral intervention, cardiac intervention, interventional oncology and spine, and cardiovascular and critical care) and

endoscopy. Our five core product groups are as follows:

Peripheral intervention, which includes products designed to alleviate patient suffering from peripheral vascular and nonvascular diseases;

Cardiac intervention, which includes products designed to aid in the treatment of various cardiac conditions specific to interventional cardiology and electrophysiology, including cardiac rhythm management and cardiac resynchronization therapy;

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Interventional oncology and spine, which includes vertebral augmentation products for the treatment of vertebral compression fractures as well as medical devices used to treat metastatic spine tumors;

Cardiovascular and critical care, which includes products designed for infection prevention, clinician safety and hemodynamic monitoring, and custom procedure packs; and

Endoscopy, which integrates advanced non-vascular stent technology with balloon dilators, inflation devices, guide wires, procedure kits, and other devices used by gastroenterologists, endoscopists, pulmonologists, and thoracic and general surgeons.

We provide our products to hospitals and clinic-based cardiologists, radiologists, neurologists, nephrologists, vascular surgeons, orthopaedic surgeons, interventional gastroenterologists and pulmonologists, endoscopists, thoracic surgeons, physiatrists (pain management physicians), general surgeons, thoracic surgeons, oncologists, electrophysiologists, technicians, and nurses. Hospitals and acute care facilities in the United States generally purchase our products through our direct sales force, distributors, OEM partners, or custom procedure tray manufacturers who assemble and combine our products in custom kits and packs. Outside the United States, hospitals and acute care facilities generally purchase our products through our direct sales force, or, in the absence of a sales force, through independent distributors or OEM partners.

Our business strategy focuses on four target areas as follows:

enhancing growth and profitability through research and development, sales model optimization, strategic acquisitions and alliances, cost discipline, and operational focus;

optimizing our operational capability through lean processes, cost effective environments and asset utilization;

targeting high-growth, high-return opportunities by understanding, innovating, and delivering in our core product groups; and

maintaining a highly disciplined, customer-focused enterprise guided by strong core values to globally address unmet or underserved healthcare needs.

We believe that successful introduction and adoption of new products should help us continue to strengthen our product portfolio, achieve greater market penetration, and, if successful, drive top-line growth. We believe the following products, which we introduced to our product portfolio in the United

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States or Europe since the third quarter of 2016 or are developing, will help us pursue our growth objectives in 2018:

Achieve® Automatic Biopsy System(1)	Temno® Soft Tissue Biopsy System(1)
Tru-Cut® Biopsy Device(1)	Aspira® Peritoneal Drainage System(1)
Aspira® Pleural Effusion Drainage System(1)	CorVocet® Biopsy System
SwiftNINJA® Steerable Microcatheter	Elation® GI & Pulmonary Balloons
TWISTER® PLUS Rotatable Retrieval Device	EmboCube® Embolization Gelatin
PreludeSYNC® Radial Compression Device	Prelude Choice® Hemostasis Valve Adapter
HeRO® Graft	Super HeRO® Adapter
True Form® Guide Wire	Heartspan® Transseptal Sheath
InQwire® Amplatz Guide Wire	QuadraSphere® Q2 Microsphere
Critical care products acquired from Argon Medical Devices, Inc. in January 2017	DualCap® disinfection and protection products
FLO40XR® Hemostasis Valve	Prelude Pursuit® Splittable Sheath Introducer
Prelude IDEal® Hydrophilic Sheath Introducer	Prelude Choice® Hemostasis Valve Adapter
PreludeSYNC® Distal Access Device	Merit Pursue® Microcatheter
DiamondTOUCH® Digital Inflation Device	basixTAU® Inflation Device
Enhanced CorVocet® Biopsy Device	Bone & Spine Biopsy Device
ReSolve CirQ® Nephrostomy Catheter	FastBreak® Breakaway Connector
<u>NvisionVLE® Imaging System(2)</u>	

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- (1) Acquired from Becton, Dickinson and Company in February 2018. For additional information, see note 17 (Subsequent Events) to our audited consolidated financial statements included in our 2017 Annual Report, which is incorporated by reference herein.
- (2) Distributed pursuant to an exclusive worldwide distributor agreement with NinePoint Medical, Inc., executed in April 2018. For additional information, see note 16 (Subsequent Events) in the interim consolidated financial statements included in our Q1 2018 Quarterly Report, which is incorporated by reference herein.

The success of our products is enhanced by the extensive experience of our management team in the healthcare industry, our experienced direct sales force and distributors, our ability to provide custom procedural solutions such as kits, trays and procedural packs at the request of our customers, and our dedication to offering facility-unique solutions in the markets we serve worldwide.

Sales of our products in the United States accounted for approximately 54% and 58% of our net sales in the three months ended March 31, 2018 and the year ended December 31, 2017, respectively. In the United States, we have a dedicated, direct sales organization who are primarily focused on selling to end-user physicians, hospitals and clinics, major buying groups and integrated healthcare networks. Internationally, we employ sales representatives and contract with independent dealer organizations and custom procedure tray manufacturers to distribute our products worldwide, including territories in Europe, Africa, the Middle East, Asia, South and Central America, Oceania, and Canada. In the three months ended March 31, 2018 and the year ended December 31, 2017, our international sales accounted for approximately 46% and 42%, respectively, of our net sales.

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During the three months ended March 31, 2018 and the year ended December 31, 2017, net sales generated by our top ten selling products accounted for approximately 36% and 37%, respectively, of our total net sales. Sales of our inflation devices (including our Big60® device sold within our endoscopy segment and kits and packs which include inflation devices, but also include other products) accounted for approximately 11.4%, 11.4%, 12.7%, and 14.0% of our net sales for the three months ended March 31, 2018 and the years ended December 31, 2017, 2016 and 2015, respectively. As of December 31, 2017, we employed 4,876 people. As of June 30, 2018, we employed approximately 5,400 people.

For a discussion of our results of operations and other financial information for the three months ended March 31, 2018 and 2017 and the years ended December 31, 2017, 2016 and 2015, including a discussion of trends that we expect to impact our business in the remainder of 2018, please review the sections entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" in each of our Q1 2018 Quarterly Report and our 2017 Annual Report, each of which is incorporated by reference herein.

Recent Developments

Certain Preliminary Financial Results

On July 23, 2018, we announced preliminary financial results for the quarter ended June 30, 2018, including:

net sales for the three months ended June 30, 2018 of \$224.8 million, compared to \$186.5 million in net sales for the three months ended June 30, 2017;

earnings per share for the three months ended June 30, 2018 of \$0.21, compared to earnings per share of \$0.19 for the three months ended June 30, 2017;

gross margin for the three months ended June 30, 2018 of 44.5%, compared to gross margin of 43.4% and 45.1% for the three months ended March 31, 2018 and June 30, 2017, respectively;

non-GAAP earnings per share* for the three months ended June 30, 2018 of \$0.43, compared to non-GAAP earnings per share* of \$0.36 for the three months ended June 30, 2017; and

non-GAAP gross margin* for the three months ended June 30, 2018 of 48.9%, compared to non-GAAP gross margin* of 47.5% and 48.3% for the three months ended March 31, 2018 and June 30, 2017, respectively.

The increase in net sales in the second quarter of 2018 was driven primarily by demand for our legacy products, revenue earned from a full fiscal quarter selling products acquired from Becton, Dickinson and Company, or BD, (in February 2018), and continued growth in international markets. Second quarter 2018 GAAP and non-GAAP gross margin were positively impacted by manufacturing efficiencies, improved obsolescence, and sales from our biopsy and drainage products (acquired from BD), partially offset by an increase in sales of certain of our legacy products (which traditionally have had a lower margin than certain of our newer products) and other changes in our product mix. In addition to the factors outlined in our 2017 Annual Report and Q1 2018 Quarterly Report, in the remainder of 2018, we expect that our net sales will be positively impacted by recently-awarded tenders, anticipated releases of new products, commencement of production of the Laurane Medical product line in our Irish facility, our acquisition of product distribution agreements for the DirectACCESS Medical FirstChoice Ultra High Pressure PTA Balloon Catheter, and the execution of a product distribution agreement for the QXMédical Q50® PLUS Stent Graft Balloon Catheter. Additionally, a competitor has recently experienced substantial global supply shortages due to internal issues, which has resulted in increased demand for our Merit Laureate® Hydrophilic Guide Wires, our offering of microcatheters (including the Merit Maestro®, SwiftNINJA® and the recently introduced Merit Pursue Microcatheter), our Impress® Diagnostic Catheters and our vascular sheaths (including the recently introduced Prelude IDEal and PreludeEASE product offerings). Moreover, we expect that our net income for the

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remainder of 2018 will be positively impacted by continued manufacturing efficiencies, cost-saving measures, and sales of our biopsy and drainage products, partially offset by several demand-based factors, including changes in our product mix, increases in revenue in certain markets served by distributors, and increases in labor costs and logistical expenses of addressing global supply requirements.

The amounts set forth above are preliminary estimates of certain financial results for the three months ended June 30, 2018. These preliminary results are based on currently available information as of the date of this prospectus supplement and do not present all necessary information for an understanding of our results of operations for the three months ended June 30, 2018. This financial information has been prepared by and is the responsibility of our management. Our independent registered public accounting firm, Deloitte & Touche LLP, has not audited, reviewed or completed any procedures with respect to this preliminary financial data or the accounting treatment thereof and does not express an opinion or any other form of assurance with respect thereto. We expect to complete our unaudited financial statements for the quarter ended June 30, 2018 subsequent to the completion of this offering. It is possible that we or Deloitte & Touche LLP may identify items that require us to make adjustments to the financial information set forth above and those changes could be significant.

For additional preliminary results, see "Summary Consolidated Financial Information Preliminary Financial Results for Second Quarter 2018." Additionally, please see the sections in this prospectus supplement entitled "Non-GAAP Financial Measures" and "Summary Consolidated Financial Information Non-GAAP Financial Measures" for further information regarding the non-GAAP measures presented above (each of which is identified with an asterisk), as well as tables reconciling such measures to their corresponding GAAP measures.

2018 Incentive Plan

At our annual meeting of shareholders held on May 24, 2018, our shareholders voted to approve our 2018 Long-Term Incentive Plan, or the 2018 Incentive Plan, which allows us to issue up to 3.1 million shares of common stock for future equity grants to directors, officers, employees and other eligible participants.

The 2018 Incentive Plan superseded our 2006 Long-Term Incentive Plan, or the 2006 Incentive Plan, and is the compensation plan under which we intend to grant stock options, restricted stock and other equity-based awards to eligible participants going forward. Although no further awards will be made under our 2006 Incentive Plan, awards previously issued under the 2006 Incentive Plan will remain in effect.

For more information, see our 2018 Proxy Statement.

Corporate Information

Merit Medical Systems, Inc. was incorporated in 1987 as a Utah corporation. We conduct our operations through a number of domestic and foreign subsidiaries. Our principal offices and world headquarters are located at 1600 West Merit Parkway, South Jordan, Utah 84095, and our telephone number is (801) 253-1600. We maintain an Internet website at www.merit.com.

We do not incorporate by reference into this prospectus supplement or the accompanying prospectus the information on, or accessible through, our website, and you should not consider it as part of this prospectus supplement or the accompanying prospectus.

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SUMMARY OF THE OFFERING

Common stock offered:	3,500,000 shares.
Common stock to be outstanding immediately after this offering:	54,160,548 shares.
Underwriters' option to purchase additional shares:	We have granted the underwriters an option to purchase up to an additional 525,000 shares of our common stock, at the public offering price, less the underwriting discount, which is exercisable for a period of 30 days after the date of this prospectus supplement.
Use of proceeds:	We intend to use the net proceeds we receive from the offering to repay currently outstanding indebtedness under our Second Amended and Restated Credit Agreement, or the Credit Agreement, which we entered into with Wells Fargo Bank, National Association, Bank of America, N.A., U.S. Bank, National Association and HSBC Bank USA, National Association (as lenders) and Wells Fargo Bank, National Association (as administrative agent) on July 6, 2016 and which was previously amended on September 28, 2016, March 20, 2017, December 13, 2017 and March 28, 2018. See "Use of Proceeds."
Conflicts of interest:	<p>An affiliate of Wells Fargo Securities, LLC, an underwriter in this offering, is a lender under our Credit Agreement. Because this affiliate is thus expected to receive 5% or more of the net proceeds of this offering, not including underwriting compensation, Wells Fargo Securities, LLC is deemed to have a "conflict of interest," within the meaning of Rule 5121 of the Financial Industry Regulatory Authority, Inc., or Rule 5121.</p> <p>Accordingly, this offering is being made in compliance with the applicable provisions of Rule 5121. The appointment of a "qualified independent underwriter" (as defined in the rule) is not necessary for this offering because the shares of common stock being offered hereby have a "bona fide public market" (as defined in the rule). Wells Fargo Securities, LLC will not confirm sales to any account over which it exercises discretionary authority without the specific prior written approval of the account holder.</p> <p>See "Use of Proceeds" and "Underwriting (Conflicts of Interest) Conflicts of Interest."</p>

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Dividends: We have never declared or paid cash dividends on our common stock. We presently intend to retain any future earnings for use in our business and, therefore, do not anticipate paying any dividends on our common stock in the foreseeable future. Additionally, the payment of cash dividends by us is restricted by our Credit Agreement, which prohibits us from paying any cash dividends without the lenders' prior approval. See "Description of Common Stock Dividend Policy" and "Risk Factors Risks Related to the Offering and the Ownership of Our Common Stock We do not anticipate declaring any cash dividends on our common stock and capital appreciation, if any, is expected to be your sole return on investment."

Transfer agent and share registrar: ZB, National Association, dba Zions Bank

Risk factors: You should read the "Risk Factors" beginning on page S-17 of this prospectus supplement and the other information included or incorporated by reference in this prospectus supplement and the accompanying prospectus for a discussion of factors you should consider carefully before deciding to purchase shares of our common stock.

NASDAQ Global Select Market symbol: "MMSI"

The number of shares of common stock that will be outstanding after this offering as reflected in the table above is based on the actual number of shares outstanding as of July 23, 2018, which was 50,660,548 shares, and does not include, as of that date:

3,745,951 shares of common stock issuable upon the exercise of outstanding options, warrants and rights (including upon exercise of previously granted options under our 2006 Incentive Plan), with a weighted average exercise price of \$25.70 per share; and

3,015,531 shares of common stock reserved for future issuance under our 2018 Long-Term Incentive Plan and our non-qualified Employee Stock Purchase Plan.

Table of Contents**SUMMARY CONSOLIDATED FINANCIAL INFORMATION****Preliminary Financial Results for Second Quarter 2018**

The tables below include preliminary results as of, and for the three and six months ended, June 30, 2018, as well as previously reported results for the three and six months ended June 30, 2017 and as of March 31, 2018 and December 31, 2017. Our preliminary financial results represent estimates based on currently available information and do not present all necessary information for an understanding of our financial condition as of June 30, 2018 or our results of operations for the three and six months ended June 30, 2018. This financial information has been prepared by and is the responsibility of our management. Our independent registered public accounting firm has not audited, reviewed or completed any procedures with respect to this preliminary financial data or the accounting treatment thereof and does not express an opinion or any other form of assurance with respect thereto. We expect to complete our unaudited financial statements for the quarter ended June 30, 2018 subsequent to the completion of this offering. It is possible that we or Deloitte & Touche LLP may identify items that require us to make adjustments to the financial information set forth below and those changes could be significant. Accordingly, undue reliance should not be placed on these preliminary estimates. See "Risk Factors" and "Special Note Regarding Forward-Looking Statements."

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
	(unaudited; in thousands, except gross margin and per share data)			
GAAP Operating Data:				
Net sales(1)	\$ 224,810	\$ 186,549	\$ 427,844	\$ 357,618
Cost of sales	124,801	102,408	239,779	197,535
Gross profit	100,009	84,141	188,065	160,083
Total operating expenses	84,895	70,779	164,170	141,112
Income from operations	15,114	13,362	23,895	18,971
Other income (expense) net	(3,549)	(2,049)	(5,970)	7,835
Income before income taxes	11,565	11,313	17,925	26,806
Income tax expense	624	1,830	1,715	2,520
Net income	\$ 10,941	\$ 9,483	\$ 16,210	\$ 24,286
Gross margin(2)	44.5%	45.1%	44.0%	44.8%
Earnings Per Share:				
Basic	\$ 0.22	\$ 0.19	\$ 0.32	\$ 0.51
Diluted	\$ 0.21	\$ 0.19	\$ 0.31	\$ 0.50
Average Common Shares:				
Basic	50,473	49,957	50,376	47,406
Diluted	52,154	51,188	52,033	48,516

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	As of,		
	June 30, 2018	March 31, 2018	December 31, 2017
	(quarter-end amounts unaudited; in thousands)		
GAAP Balance Sheet Data:			
Working capital	\$ 231,370	\$ 219,370	\$ 200,501
Total assets	1,291,191	1,239,209	1,111,811
Long-term debt, less current portion	391,582	365,797	259,013
Stockholders' equity	699,254	688,511	676,334
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Table of Contents**Historical Financial Results for First Quarter 2018 and Fiscal Year 2017, 2016 and 2015**

The summary consolidated financial data as of, and for the years ended, December 31, 2017, 2016, and 2015 are derived from our audited consolidated financial statements and the related notes contained in our 2017 Annual Report. The summary consolidated statements of operations data for the three months ended March 31, 2018 and 2017 and the consolidated balance sheet data as of March 31, 2018 are derived from our interim consolidated financial statements and the related notes contained in our Q1 2018 Quarterly Report.

The historical results presented below are not necessarily indicative of financial results to be achieved in future periods. This summary financial information should be read in conjunction with (a) the consolidated financial statements included in our Q1 2018 Quarterly Report and our 2017 Annual Report and the notes related thereto and (b) the sections entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" included in our Q1 2018 Quarterly Report and our 2017 Annual Report, each of which is incorporated by reference into this prospectus supplement.

	Three months ended March 31,	
	2018	2017
	(unaudited; in thousands, except gross margin and per share data)	
GAAP Operating Data:		
Net sales(1)	\$ 203,035	\$ 171,069
Cost of sales	114,979	95,127
Gross profit	88,056	75,942
Total operating expenses	79,275	70,333
Income from operations	8,781	5,609
Other income (expense) net	(2,422)	9,884
Income before income taxes	6,359	15,493
Income tax expense	1,090	690
Net income	\$ 5,269	\$ 14,803
Gross margin(2)	43.4%	44.4%
<i>Earnings Per Share:</i>		
Basic	\$ 0.10	\$ 0.33
Diluted	\$ 0.10	\$ 0.32
<i>Average Common Shares:</i>		
Basic	50,277	44,830
Diluted	51,910	45,820

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Year ended December 31,
2017 2016 2015
(in thousands, except gross
margin and per share data)

GAAP Operating Data:

Net sales(1)	\$ 727,852	\$ 603,838	\$ 542,149
Cost of sales	401,599	338,813	306,368
Gross profit	326,253	265,025	235,781
Total operating expenses	293,184	230,149	198,238
Income from operations	33,069	34,876	37,543
Other income (expense) net	2,812	(9,490)	(6,343)
Income before income taxes	35,881	25,386	31,200
Income tax expense	8,358	5,265	7,398
Net income	\$ 27,523	\$ 20,121	\$ 23,802

Gross margin(2)	44.8%	43.9%	43.5%
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Earnings Per Share:

Basic	\$ 0.56	\$ 0.45	\$ 0.54
Diluted	\$ 0.55	\$ 0.45	\$ 0.53

Average Common Shares:

Basic	48,805	44,408	44,036
Diluted	50,101	44,862	44,511

As of December 31,

2017 2016 2015
(in thousands)

GAAP Balance Sheet Data:

Working capital	\$ 200,501	\$ 155,092	\$ 116,093
Total assets	1,111,811	942,803	778,728
Long-term debt, less current portion	259,013	314,373	197,593
Stockholders' equity	676,334	498,189	466,103

Non-GAAP Financial Measures

In the tables below, we have included certain unaudited, non-GAAP financial measures, with reconciliations to the most directly comparable GAAP financial measures during the periods shown in the footnotes below. You should consider any non-GAAP financial measures referred to in this

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prospectus supplement in addition to, and not as a substitute for, financial reporting measures prepared in accordance with GAAP. For additional information, see "Non-GAAP Financial Measures."

	Three months ended June 30,	
	2018	2017
	(unaudited; in thousands, except gross margin and per share data)	
Non-GAAP Financial Measures:		
Core revenue(3)	\$ 208,446	\$ 186,549
Non-GAAP net income(4)	22,370	18,285
Non-GAAP earnings per share(4)	0.43	0.36
Non-GAAP gross margin(5)	48.9%	48.3%

	Three months ended March 31,	
	2018	2017
	(unaudited; in thousands, except gross margin and per share data)	
Non-GAAP Financial Measures:		
Non-GAAP net income(4)	\$ 15,927	\$ 12,671
Non-GAAP earnings per share(4)	0.31	0.28
Non-GAAP gross margin(5)	47.5%	48.3%

Notes to Financial Tables:

- (1) Constant currency revenue, or net sales on a constant currency basis, is a non-GAAP financial measure prepared by translating the current-period reported net sales of subsidiaries whose functional currency is other than the U.S. dollar at the applicable foreign exchange rates in effect during the comparable prior period.
- Our constant currency revenue during the three months ended June 30, 2018 was \$221.2 million (an adjustment of \$(3.6) million from reported net sales, calculated using applicable 2017 foreign exchange rates).
- (2) Gross margin refers to our gross profit as a percentage of net sales.
- (3) We calculate core revenue for the current period against a prior period GAAP revenue baseline. As such, core revenue is (a) GAAP revenue less revenue attributable to certain acquisitions and strategic transactions (in the case of the current fiscal year period being presented) and (b) GAAP revenue (in the case of prior fiscal year periods). For the three months ended June 30, 2018, our excluded acquisitions and strategic transactions included (i) Osseon LLC in July 2017, (ii) Laurane Medical S.A.S. in August 2017, (iii) ITL Healthcare Pty. Ltd. in October 2017, (iv) assets acquired in from Becton, Dickinson and Company in February 2018, and (v) the distribution agreement with NinePoint Medical, Inc. in April 2018.

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The following table shows our core revenue and core revenue on a constant currency basis for the three-month periods ended June 30, 2018 and 2017 and reconciles such amounts to GAAP net sales during the periods:

	Three months ended June 30,	
	2018	2017
	(in thousands; non-GAAP data unaudited)	
GAAP net sales	\$ 224,810	\$ 186,549
<i>Net sales from excluded acquisitions</i>	(16,364)	
Core revenue	\$ 208,446	\$ 186,549
<i>Impact of foreign exchange on core revenue</i>	(3,645)	
Core revenue on a constant currency basis	\$ 204,801	\$ 186,549

The constant currency core revenue adjustment of \$(3.6) million for the three months ended June 30, 2018 was calculated using the applicable average foreign exchange rates for the three months ended June 30, 2017.

- (4) Non-GAAP net income and non-GAAP earnings per share include net income adjusting for amortization of intangibles, inventory mark-up and severance expenses related to acquisitions, acquisition-related costs, and other adjustments as illustrated further below.

The following tables set forth our non-GAAP net income and non-GAAP earnings per share for the three-month periods ended June 30, 2018 and 2017 and the three-month periods ended March 31,

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2018 and 2017, and reconcile such information to our GAAP net income and earnings per share during the same periods.

	Three months ended June 30, 2018			
	Pre-Tax	Tax Impact(a)	After-Tax	Per Share Impact
	(in thousands, except per share data; non-GAAP data unaudited)			
GAAP Net Income	\$ 11,565	\$ (624)	\$ 10,941	\$ 0.21
Non-GAAP Adjustments:(b)				
<i>Cost of sales</i>				
Amortization of intangibles	7,937	(2,061)	5,876	0.12
Inventory mark-up related to acquisitions	1,888	(485)	1,403	0.03
<i>Operating expenses</i>				
Severance	163	(38)	125	0.00
Acquisition-related(c)	620	(159)	461	0.01
Fair value adjustment to contingent consideration(d)	178	(46)	132	0.00
Long-term asset impairment charge(e)	29	(7)	22	0.00
Acquired in-process research and development	306	(79)	227	0.00
Amortization of intangibles	2,466	(655)	1,811	0.03
Special legal expense(f)	1,646	(423)	1,223	0.02
<i>Other (income) expense</i>				
Amortization of long-term debt issuance costs	201	(52)	149	0.00
Non-GAAP Net Income	\$ 26,999	\$ (4,629)	\$ 22,370	\$ 0.43
Diluted Shares				52,154

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	Three months ended June 30, 2017			
	Pre-Tax	Tax Impact(a)	After-Tax	Per Share Impact
	(in thousands, except per share data; non-GAAP data unaudited)			
GAAP Net Income	\$ 11,313	\$ (1,830)	\$ 9,483	\$ 0.19
Non-GAAP Adjustments:(b)				
<i>Cost of sales</i>				
Amortization of intangibles	4,917	(1,840)	3,077	0.06
Inventory mark-up related to acquisitions	985	(383)	602	0.01
<i>Operating expenses</i>				
Severance	128	(50)	78	0.00
Acquisition-related(c)	1,736	(552)	1,184	0.02
Fair value adjustment to contingent consideration(d)	(18)	7	(11)	0.00
Long-term asset impairment charge(e)	2	(1)	1	0.00
Acquired in-process research & development	75	(29)	46	0.00
Amortization of intangibles	1,329	(512)	817	0.02
Special legal expense(f)	3,657	(1,422)	2,235	0.04
<i>Other (income) expense</i>				
Gain from bargain purchase(g)	669		669	0.01
Amortization of long-term debt issuance costs	171	(67)	104	0.00
Non-GAAP Net Income	\$ 24,964	\$ (6,679)	\$ 18,285	\$ 0.36

Diluted Shares

51,188

	Three months ended March 31, 2018			
	Pre-Tax	Tax Impact(a)	After-Tax	Per Share Impact
	(in thousands, except per share data; non-GAAP data unaudited)			
GAAP Net Income	\$ 6,359	\$ (1,090)	\$ 5,269	\$ 0.10
Non-GAAP Adjustments:(b)				
<i>Cost of sales</i>				
Amortization of intangibles	6,463	(1,606)	4,857	0.10
Inventory mark-up related to acquisitions	1,873	(481)	1,392	0.03
<i>Operating expenses</i>				
Acquisition-related(c)	1,970	(506)	1,464	0.03
Fair value adjustment to contingent consideration(d)	40	(10)	30	0.00
Long-term asset impairment charge(e)	56	(14)	42	0.00
Amortization of intangibles	2,000	(532)	1,468	0.03
Special legal expense(f)	1,691	(435)	1,256	0.02
<i>Other (income) expense</i>				
Amortization of long-term debt issuance costs	201	(52)	149	0.00
Non-GAAP Net Income	\$ 20,653	\$ (4,726)	\$ 15,927	\$ 0.31

Diluted Shares

51,910

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	Three months ended March 31, 2017			
	Pre-Tax	Tax Impact(a)	After-Tax	Per Share Impact
	(in thousands, except per share data; non-GAAP data unaudited)			
GAAP Net Income	\$ 15,493	\$ (690)	\$ 14,803	\$ 0.32
Non-GAAP Adjustments:(b)				
<i>Cost of sales</i>				
Amortization of intangibles	4,826	(1,805)	3,021	0.07
Inventory mark-up related to acquisitions	1,893	(736)	1,157	0.03
<i>Operating expenses</i>				
Severance	1,216	(473)	743	0.02
Acquisition-related(c)	1,552	(282)	1,270	0.03
Fair value adjustment to contingent consideration(d)	37	(15)	22	0.00
Long-term asset impairment charge(e)	18	(7)	11	0.00
Amortization of intangibles	1,343	(518)	825	0.02
Special legal expense(f)	4,840	(1,883)	2,957	0.06
<i>Other (income) expense</i>				
Gain on bargain purchase(g)	(12,243)		(12,243)	(0.27)
Amortization of long-term debt issuance costs	172	(67)	105	0.00
Non-GAAP Net Income	\$ 19,147	\$ (6,476)	\$ 12,671	\$ 0.28
Diluted Shares				45,820

Notes to reconciliation tables for non-GAAP net income and non-GAAP earnings per share.

- (a) Reflects the tax effect of each non-GAAP adjustment.
- (b) The non-GAAP adjustments referenced do not reflect stock-based compensation expense of (i) approximately \$1.6 million and \$1.1 million for the three months ended June 30, 2018 and 2017, and (ii) approximately \$1.3 million and \$0.6 million for the three-month periods ended March 31, 2018 and 2017, respectively.
- (c) Represents selling, general and administrative expenses related to acquisitions during the period.
- (d) Represents changes in the fair value of contingent consideration liabilities and contingent receivables as a result of acquisitions.
- (e) Represents abandoned patents.
- (f) Represents legal expenses incurred in responding to an inquiry from the U.S. Department of Justice. See note 14 (Commitments and Contingencies) to the interim consolidated financial statements included in our Q1 2018 Quarterly Report and Item 3 (Legal Proceedings) of our 2017 Annual Report for more information. Such legal expenses incurred from October 2016 to June 30, 2018 (on a quarterly basis) are shown in the table below:

Three months ended

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	June 30, 2018	March 31, 2018	Dec. 31, 2017	Sept. 30, 2017	June 30, 2017	March 31, 2017	Dec. 31, 2016
Special legal expense	\$ 1,646	\$ 1,691	\$ 2,001	\$ 2,118	\$ 3,657	\$ 4,840	\$ 1,016
<i>(in thousands)</i>							

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The information provided above is not an indication of the amount of expected future legal expense in connection with our response to the U.S. Department of Justice inquiry referenced above.

- (g) Represents the gain on bargain purchase realized from the acquisition of the critical care division of Argon Medical Devices, Inc. in January 2017.
- (5) Non-GAAP gross margin is calculated by adjusting our gross profit by amounts recorded for amortization of intangible assets and inventory mark-up related to acquisitions. The following tables show our non-GAAP gross margins for the periods noted and reconcile such measures to our GAAP gross margin for the same period.

	Three Months Ended June 30,	
	2018	2017
	(in thousands, except percentages; non-GAAP data unaudited)	
Net sales	\$ 224,810	\$ 186,549
GAAP gross profit	\$ 100,009	\$ 84,141
as a percentage of net sales	44.5%	45.1%

Non-GAAP adjustments (add back):

Amortization of intangibles	7,937	4,917
Inventory mark-up related to acquisitions	1,888	985
Non-GAAP gross profit	\$ 109,834	\$ 90,043
as a percentage of net sales	48.9%	48.3%

	Three Months Ended March 31,	
	2018	2017
	(in thousands, except percentages; non-GAAP data unaudited)	
Net sales	\$ 203,035	\$ 171,069
GAAP gross profit	\$ 88,056	\$ 75,942
as a percentage of net sales	43.4%	44.4%

Non-GAAP adjustments (add back):

Amortization of intangibles	6,463	4,826
Inventory mark-up related to acquisitions	1,873	1,893
Non-GAAP gross profit	\$ 96,392	\$ 82,661
as a percentage of net sales	47.5%	48.3%

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RISK FACTORS

Before you make a decision to invest in our common stock, you should consider carefully the risks described below, together with other information in this prospectus supplement, the accompanying prospectus and the information incorporated by reference in this prospectus supplement.

If any of the following events actually occur, our business, operating results, prospects or financial condition could be materially harmed. This could cause the trading price of our common stock to decline, and you may lose all or part of your investment. The risks described below and in the information incorporated by reference herein are not the only ones that we face or that apply to ownership of our common stock. Additional risks not presently known to us or that we currently deem immaterial may also significantly impair our business operations and could result in a complete loss of your investment.

Risks Related to Our Business

Among the factors that may have a direct bearing on our business, operations, or financial condition are the factors identified below.

We may be unable to successfully manage growth, particularly if accomplished through acquisitions, and the integration of acquired businesses may present significant challenges that could harm our operations.

Successful implementation of our business strategy will require that we effectively manage any associated growth. To manage growth effectively, our management will need to continue to implement changes in certain aspects of our business, to improve our information systems, infrastructure and operations to respond to increased demand, to attract and retain qualified personnel, and to develop, train, and manage an increasing number of management-level and other employees. Growth could place an increasing strain on our management, sales and other personnel, and on our financial, product design, marketing, distribution and other resources, and we could experience operating difficulties. Any failure to manage growth effectively could have a material adverse effect on our business, operations or financial condition.

Over the past several years, we have completed a series of significant acquisitions and, at any given time, we may be considering a number of potential further acquisitions and strategic transactions, certain of which may also be significant. As we grow through acquisitions, we face the additional challenges of integrating the operations, culture, information management systems and other characteristics of the acquired entity with our own. Efforts to integrate future acquisitions may be hampered by delays, the loss of certain employees, suppliers or customers, proceedings resulting from employment terminations, culture clashes, unbudgeted costs, and other issues, which may occur at levels that are more severe or prolonged than anticipated. Additionally, past and future acquisitions may increase the risks of competition we face (as further discussed under " We may be unable to compete in our markets, particularly if there is a significant change in relevant practices or technology" below) by, among other things, extending our operations into industry segments and product lines where we have few existing customers or qualified sales personnel and limited expertise. For example, although we acquired certain tunneled home drainage catheter and soft tissue core needle biopsy products from BD in February 2018, BD retained other products that directly compete with the products we acquired. As BD is a larger company with a more well-established market presence in such product lines, we may be unable to realize expected benefits from the acquisition in the timeframe anticipated or at all.

We have incurred, and will likely continue to incur, significant expenses in connection with negotiating and consummating various acquisition and other strategic transactions, and we may inherit significant liabilities in connection with prospective acquisitions or other strategic transactions, including regulatory, infringement, product liability, discrimination or other legal claims or issues. In addition, we may not realize competitive advantages, synergies or other benefits anticipated in connection with any such acquisition or other transaction. If we do not adequately identify targets for,

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or manage issues related to, our future acquisitions and similar transactions, such transactions may have an adverse effect on our business, operations or financial condition.

We may not be able to effectively protect our intellectual property, which could harm our business and financial condition.

Our ability to remain competitive is dependent, in part, upon our ability to protect our intellectual property rights and prevent other companies from using our intellectual property. We seek to protect our intellectual property rights through a combination of confidentiality and license agreements, and through patent, trademark, copyright and trade secret laws. However, all these measures afford only limited protection and may be challenged, invalidated, or circumvented by third parties. Additionally, these measures may not prevent competitors from duplicating our products or gaining access to our proprietary information and technology. Third parties may copy all or portions of our products or otherwise use our intellectual property without authorization, and we may not be able to prevent the unauthorized disclosure or use of our technical knowledge or trade secrets by consultants, vendors, former employees and current employees, despite the existence of nondisclosure and confidentiality agreements and other contractual restrictions, all of which could have an adverse effect on our business, operations, or financial condition.

Third parties may also develop similar or superior technology independently or by designing around our patents. In addition, the laws of some foreign countries do not offer the same level of protection for our intellectual property as the laws of the U.S. Further, no assurances can be given that any patent application we have filed or will file will result in a patent being issued, or that any existing or future patents will afford adequate or meaningful protection against competitors or against similar technologies. All of our patents will eventually expire and some of our patents, including patents protecting significant elements of our technology, will expire within the next several years.

Filing, prosecuting and defending our intellectual property in all countries throughout the world may be prohibitively expensive. Litigation may be necessary in the future to enforce our intellectual property rights, protect our trade secrets or to determine the validity and scope of proprietary rights claimed by others. Any such lawsuits that we might initiate could be expensive, take significant time and divert management's attention from our business. Litigation also puts our patents at risk of being invalidated or interpreted narrowly. Additionally, we may provoke third parties to assert claims against us. Moreover, the legal systems of certain countries, particularly certain developing countries, do not favor the aggressive enforcement of patent and other intellectual property protection, which makes it difficult to stop infringement. We may not prevail in any lawsuits that we initiate and the damages or other remedies awarded, if any, may not be commercially valuable.

Third parties claiming that we infringe their intellectual property rights could cause us to incur significant legal or licensing expenses and prevent us from selling our products.

Our commercial success will depend in part on not infringing or violating the intellectual property rights of others. From time to time, third parties may claim that we have infringed their intellectual property rights, including claims regarding patents, copyrights, trademarks, and trade secrets. We may not be aware of whether our products do or will infringe existing or future patents or the intellectual property rights of others. Because of constant technological change in the medical device industry in which we compete, the extensive patent coverage of existing technologies, and the rapid rate of issuance of new patents, it is possible that the number of these claims may grow. In addition, former employers of our former, current, or future employees may assert claims that such employees have improperly disclosed to us the confidential or proprietary information of these former employers. Any such claim, with or without merit, could result in costly litigation, distract management from day-to-day operations and harm our brand or reputation, which in turn could harm our business or results of operations. If we are not successful in defending such claims, we could be required to stop selling, delay shipments of, or redesign, our products, discontinue the use of related trademarks, technologies or designs, pay monetary

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amounts as damages, enter into royalty or licensing arrangements or satisfy indemnification obligations that we have with some of our customers. Royalty or licensing arrangements that we may seek in such circumstances may not be available to us on commercially reasonable terms or at all and we may not be able to redesign applicable products in a way to avoid infringing the intellectual property rights of others. We have made and expect to continue making significant expenditures to investigate, defend and settle claims related to the use of technology and intellectual property rights as part of our strategy to manage this risk.

The medical device industry is experiencing greater scrutiny and regulation by governmental authorities. Moreover, in October 2016, we received a subpoena from the U.S. Department of Justice seeking information on our marketing and promotional practices. If governmental authorities determine that we have violated laws or regulations, including in respect of our marketing or promotional practices, our company or our employees may be subject to various penalties, including civil or criminal penalties.

Our medical devices and business activities are subject to rigorous regulation by the FDA and other federal, state and foreign governmental authorities. These authorities and members of Congress have been increasing their scrutiny of the medical device industry. In recent years, the U.S. Congress, Department of Justice, the Office of Inspector General of the Department of Health and Human Services and the Department of Defense have issued subpoenas and other requests for information to medical device manufacturers, primarily related to financial arrangements with healthcare providers, regulatory compliance and product promotional practices. If we fail to comply with applicable regulatory requirements, we may be subjected to a wide variety of sanctions and enforcement actions, including warning letters that require corrective action, injunctions, product seizures or recalls, suspension of product manufacturing, revocation of approvals, exclusion from participation in government healthcare programs, civil fines and criminal penalties.

In October 2016, we received a subpoena from the U.S. Department of Justice seeking information on certain of our marketing and promotional practices. Although we are in the process of responding to the subpoena, we may not be able to resolve this matter, or similar matters that may arise in the future, without our company or employees incurring significant fines, penalties, or other adverse civil or criminal consequences. Even if we are successful in resolving the pending matter without such consequences, we have incurred, and anticipate that we will continue to incur, substantial costs in connection with the matter. The pending matter, or other governmental proceedings, could significantly impact our reputation and divert management's attention and resources from growing our business, which in turn could harm our business, results of operations, financial condition and ability to obtain financing on reasonable terms or at all.

We anticipate that government authorities will continue to scrutinize our industry closely, and that additional regulation by government authorities may increase compliance costs, exposure to litigation and other adverse effects on our operations.

Use of our products in unapproved circumstances could expose us to liabilities.

The marketing clearances and approvals from the FDA and other regulators of certain of our products are, or are expected to be, limited to specific uses. We are prohibited from marketing or promoting any uncleared or unapproved use of our product. However, physicians may use these products in ways or circumstances other than those strictly within the scope of the regulatory approval or clearance. The use of our products for unauthorized purposes could arise from our sales personnel or distributors violating our policies by providing information or recommendations about such unauthorized uses. Consequently, claims may be asserted by the FDA or other enforcement agencies that we are not in compliance with applicable laws or regulations or have improperly promoted our products for uncleared or unapproved uses. The FDA or such other agencies could require a recall of products or allege that our promotional activities misbrand or adulterate our products or violate other

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legal requirements, which could result in investigations, prosecutions, fines or other civil or criminal actions.

The FDA regulatory clearance process is expensive, time-consuming and uncertain, and the failure to obtain and maintain required regulatory clearances and approvals could prevent us from commercializing our products.

Before we can introduce a new device or a new use of or a claim for a cleared device in the United States, we must generally obtain clearance from the FDA through the 510(k) premarket notification process or approval through a PMA application, unless an exemption from premarket review or an alternative procedure, such as a *de novo* risk based classification or a humanitarian device exemption, applies. The FDA clearance and approval processes for medical devices are expensive, uncertain and time-consuming.

If human clinical trials of a medical device are required for FDA clearance or approval and the device presents a significant risk, the sponsor of the trial must file an IDE application with the FDA prior to commencing such trials in the U.S. Submission of an IDE application does not ensure that the IDE will become effective. If the IDE application is approved, there can be no assurance that the FDA will determine that the data derived from the trials support the safety and effectiveness of the device or warrant the continuation of clinical trials. For clinical trials involving a device that does not present a significant risk, the sponsor is not required to obtain FDA approval of an IDE, but the sponsor must obtain the review and approval of an institutional review board. Both significant risk and non-significant risk trials are subject to additional FDA regulations, including a requirement to obtain informed consent, reporting and recordkeeping requirements, and other requirements. We, the FDA, or the institutional review board, may suspend a clinical trial at any time for various reasons, including a belief that the risks to study subjects outweigh the anticipated benefits.

Changes to 510(k) cleared or PMA approved devices, including manufacturing changes, product enhancements and product line extensions, may require a new 510(k) clearance or approval of a PMA supplement. For devices marketed under an approved PMA, we must submit a PMA supplement to the FDA for review and approval prior to making a change to the device that affects the safety or effectiveness of the device, including changes to the design, manufacturing or labeling of the device. Likewise, for 510(k)-cleared devices, we must obtain new FDA 510(k) clearance when there is a major change or modification in the intended use, or a change or modification of the device that could significantly affect the safety or effectiveness of the device. In some cases, clinical data may be required to support a PMA supplement or 510(k) premarket notification for a device modification.

The FDA requires every manufacturer to make the determination regarding the need for a new 510(k) submission or a PMA supplement in the first instance, but the FDA may review the manufacturer's decisions not to seek a new 510(k) or PMA supplement. We may make changes to our cleared products without seeking additional clearances or approvals if we determine such clearances or approvals are not necessary and document the basis for that conclusion. However, the FDA may disagree with our determination or may require additional information, including clinical data, to be submitted before a determination is made, in which case we may be required to delay the introduction and marketing of our modified products, redesign our products, conduct clinical trials to support any modifications and pay significant regulatory fines or penalties. In addition, the FDA may not approve or clear our products for the indications that are necessary or desirable for successful commercialization.

There is no assurance that we will be able to obtain the necessary regulatory clearances or approvals for any product on a timely basis or at all. Further, the FDA may change its clearance and approval policies, adopt additional regulations or revise existing regulations, or take other actions which may prevent or delay approval or clearance of our products under development or impact our ability to modify our currently cleared products on a timely basis. Delays in receipt of, or failure to obtain, regulatory clearances for any product enhancements or new products we develop would result in delayed

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or no realization of revenue from such product enhancements or new products and in substantial additional costs, which could decrease our profitability.

In addition, we are required to continue to comply with applicable FDA and other regulatory requirements once we have obtained clearance or approval for a product. We cannot assure you that we will successfully maintain the clearances or approvals we have received or may receive in the future. The loss of previously received clearances or approvals, or the failure to comply with existing or future regulatory requirements could also have a material adverse effect on our business.

We are subject to the regulations of our medical devices in foreign countries in which we sell our products. We will be required to expend significant resources for obtaining regulatory approval or clearance of our products, and there may be delays and uncertainty in obtaining regulatory approval.

To be able to sell our products in foreign countries, we must obtain regulatory approvals and comply with the regulations of those countries. These regulations, including the requirements for approvals and the time required for regulatory review, vary from country-to-country.

The EU requires that manufacturers of medical devices obtain the right to affix the CE mark, for compliance with the Medical Device Directive (93/42/EEC), as amended, to medical devices before selling them in member countries of the EU. The CE mark is an international symbol of adherence to quality assurance standards and compliance with applicable European medical device directives. In order to obtain the authorization to affix the CE mark to products, a manufacturer must obtain certification that its processes and products meet certain European quality standards.

In April 2017, the EU adopted the Medical Device Regulation to replace the Medical Device Directive (93/42/EEC), as amended. The Medical Device Regulation will apply after a three-year transition period and imposes stricter requirements for the marketing and sale of medical devices and grants Notified Bodies increased post-market surveillance authority.

Complying with and obtaining regulatory approval in foreign countries have caused or may cause us to experience more uncertainty, risk, expense and delay in commercializing products in certain foreign jurisdictions, which could affect our ability to obtain approvals for our products in those jurisdictions and adversely impact our net sales, market share and operating profits from our international operations.

We rely on the proper function, availability and security of information technology systems to operate our business and a material disruption of critical information systems or a material breach in the security of our systems may adversely affect our business and customer relationships.

We rely on information technology systems (including technology from third party providers) to process, transmit, and store electronic information in our day-to-day operations, including sensitive personal information and proprietary or confidential information. We also rely on our technology infrastructure, among other functions, to interact with customers and suppliers, fulfill orders and bill, collect and make payments, ship products, provide support to customers, fulfill contractual obligations and otherwise conduct business. Our internal information technology systems, as well as those systems maintained by third-party providers, may be subjected to computer viruses or other malicious codes, unauthorized access attempts, and cyber-attacks, any of which could result in data leaks or otherwise compromise our confidential or proprietary information and disrupt our operations. Cyber-attacks are becoming more sophisticated and frequent, and there can be no assurance that our protective measures will prevent security breaches that could have a significant impact on our business, reputation and financial results, particularly attacks that result in our intellectual property and other confidential information being accessed or stolen. Cyber-attacks could also result in unauthorized access to our systems and products, including personal information of individuals, which could also result in actions

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by regulatory bodies or civil litigation. If we fail to monitor, maintain or protect our information technology systems and data integrity effectively or fail to anticipate, plan for or manage significant disruptions to these systems, we could, among other things, lose customers, be subject to fraud, breach our agreements with or duties toward customers, physicians, other health care professionals and employees, be subject to regulatory sanctions or penalties, incur expenses or lose revenues or suffer other adverse consequences. Unauthorized tampering, adulteration or interference with our products may also create issues with product functionality that could result in a loss of data, risk to patient safety, and product recalls or field actions. Any of these events could have a material adverse effect on our business, operations or financial condition.

We are subject to export control laws, customs laws, sanctions laws and other laws governing our operations in the U.S. and other countries. If we fail to comply with these laws, we could be subject to civil or criminal penalties, other remedial measures and legal expenses, which could adversely affect our business, results of operations and financial condition.

Our global operations expose us to trade and economic sanctions and other restrictions imposed by the United States, the EU and other governments and organizations. The U.S. Departments of Justice, Commerce, State and Treasury and other federal agencies and authorities have a broad range of civil and criminal penalties they may seek to impose against corporations and individuals for violations of economic sanctions laws, export control laws, and other federal statutes and regulations, including those established by the Office of Foreign Assets Control. Under these laws and regulations, as well as other export control laws, customs laws, sanctions laws and other laws governing our operations, various government agencies may require export licenses, may seek to impose modifications to business practices, including cessation of business activities in sanctioned countries or with sanctioned persons or entities and modifications to compliance programs, which may increase compliance costs, and may subject us to fines, penalties and other sanctions. A violation of these laws or regulations could adversely impact our business, results of operations and financial condition.

A significant adverse change in, or failure to comply with, governing regulations could adversely affect our business, operations or financial condition.

We have extensive global operations, which necessitate that we seek various regulatory approvals for our products in the jurisdictions where our products are sold. Different regulatory requirements for product approvals and our need to comply with different regulatory regimes could impact our business.

Substantially all of our products are "devices," as defined in the FDCA, and the manufacture, distribution, record keeping, labeling and advertisement of substantially all of our products are subject to regulation by the FDA in the United States and equivalent regulatory agencies in various foreign countries in which our products are manufactured, distributed, labeled, offered or sold. Further, we are subject to regular review and periodic inspections at our facilities with respect to compliance with the FDCA, QSR, ISO standards and similar requirements of foreign countries, which may cover, among others, the procedures and documentation of the design, testing, production, control, quality assurance, labeling, packaging, sterilization, storage and shipment of medical devices. Costs to comply with regulations, including, for instance, regulations for medical devices enacted by the EU in May 2017 and effective in 2020, and costs associated with remediation can be significant. Additionally, failure to comply with such requirements, or later discovery of previously unknown problems with our products or our third-party manufacturers' manufacturing processes, including any failure to take satisfactory corrective action in response to an adverse QSR inspection, could result in total or partial suspension of production or distribution, a regulatory agency's refusal to grant pending or future approvals for our products, withdrawal or suspension of approvals, clinical holds, warning letters or untitled letters or refusal to permit the import or export of our products.

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The agreements and instruments governing our debt contain restrictions and limitations that could significantly affect our ability to operate our business, as well as significantly affect our liquidity.

We have entered into a Second Amended and Restated Credit Agreement with Wells Fargo Bank, National Association, as administrative agent, swingline lender and a lender, Wells Fargo Securities, LLC, as sole lead arranger and sole bookrunner and the lenders who are or may become party thereto, which was amended on September 28, 2016, March 20, 2017, December 13, 2017 and March 28, 2018. The Credit Agreement contains a number of significant covenants that could adversely affect our ability to operate our business, our liquidity or our results of operations. These covenants restrict, among other things, our incurrence of indebtedness, creation of liens or pledges on our assets, mergers or similar combinations or liquidations, asset dispositions, repurchases or redemptions of equity interests or debt, issuances of equity, payment of dividends and certain distributions and entry into related party transactions.

We have pledged substantially all of our assets as collateral for the Credit Agreement. Our breach of any covenant in the Credit Agreement, not otherwise cured, waived or amended, could result in a default under that agreement and could trigger acceleration of the underlying obligations. Any default under the Credit Agreement could adversely affect our ability to service our debt and to fund our planned capital expenditures and ongoing operations. The administrative agent and lenders under the Credit Agreement have available to them the remedies typically available to lenders and secured parties, including the ability to foreclose on the collateral we have pledged. Any default under the Credit Agreement would at a minimum harm our ability to service our debt and to fund our prospective capital expenditures and ongoing operations. It could lead to an acceleration of indebtedness and foreclosure on our assets.

As currently amended, the Credit Agreement provides for potential borrowings of up to \$525.0 million. Such increased borrowing limits may make it more difficult for us to comply with leverage ratios and other restrictive covenants in the Credit Agreement. We may also have less cash available for operations and investments in our business, as we will be required to use additional cash to satisfy the minimum payment obligations associated with this increased indebtedness.

We will be required to expend significant resources for research, development, testing and regulatory approval or clearance of our products under development, and these products may not be developed successfully or approved for commercial use.

Most of our products under development will require significant additional research, development, engineering and, in some cases, preclinical and clinical testing, as well as regulatory approval or clearance and a commitment of significant additional resources prior to their commercialization. It is possible that our products may not:

be developed successfully;

be proven safe or effective in clinical trials;

offer therapeutic or other improvements over current treatments and products;

meet applicable regulatory standards or receive regulatory approvals or clearances;

be capable of production in commercial quantities at acceptable costs and in compliance with regulatory requirements;

be successfully marketed; or

be covered by private or public insurers.

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We are currently conducting one clinical trial in an effort to obtain approval from the FDA that would enable us to expand our efforts to commercialize the QuadraSphere Microspheres. EU regulations do not currently require such applications for these classes of medical device. In order for us to obtain FDA approval to promote the use of QuadraSphere Microspheres for the purposes indicated in our clinical trial, we will need to complete the trial and submit positive clinical data to the FDA. If we cannot enroll study subjects in sufficient numbers to complete the necessary study, if there is a disruption in the supply of materials for the trial or if any other factors preclude us from completing the trial in a timely manner, we will likely not be able to complete the trial. Even if we complete the clinical trial, the FDA may require us to undertake additional testing, or the trial results may not be sufficient to obtain FDA approval for other reasons, including inconclusive or negative results of our trials or those conducted by our competitors or other third parties. Any clinical trials we undertake in the future will likely be subject to these and similar risks. If we do not obtain FDA approval or clearance of the product use studied in a clinical trial, we will not be able to promote the subject product for the treatment of the specific disease or condition in the United States.

We are subject to laws targeting fraud and abuse in the healthcare industry, the violation of which could adversely affect our business or financial results.

Our operations are subject to various state and federal laws targeting fraud and abuse in the healthcare industry, including the federal Anti-Kickback Statute and other anti-kickback laws, which prohibit any person from knowingly and willfully offering, paying, soliciting or receiving remuneration, directly or indirectly, to induce or reward either the referral of an individual, or the furnishing or arranging for an item or service, for which payment may be made under federal healthcare programs, such as the Medicare and Medicaid programs. Violations of these fraud and abuse-related laws are punishable by criminal or civil sanctions, including substantial fines, imprisonment and exclusion from participation in healthcare programs such as Medicare and Medicaid, any of which could harm our business or financial results.

We are also subject to the FCPA, the U.K. Bribery Act, and similar anti-bribery laws in non-U.S. jurisdictions. These laws generally prohibit companies and their intermediaries from illegally offering things of value to any individual for the purpose of obtaining or retaining business. As we continue to expand our business activities internationally, compliance with the FCPA and other anti-bribery laws presents greater challenges to our operations. If our employees or agents violate the provisions of the FCPA or other anti-bribery laws, we may incur fines or penalties, which could have a material adverse effect on our operating results or financial condition.

Healthcare reform legislation has negatively affected our financial results and may have a material adverse effect on our business, operations or financial condition.

The Affordable Care Act was enacted into law in March 2010, and most of the core pieces of the Affordable Care Act are now in effect. Certain other provisions of the legislation are not yet effective. There are many programs and requirements for which the details have not yet been fully established or consequences not fully understood, and it is unclear what the full impact of the legislation will be. The law imposes on medical device manufacturers a 2.3% excise tax on U.S. sales of certain medical devices. Although this tax has been suspended until January 1, 2020, during the year ended December 31, 2015 we incurred \$4.3 million related to this tax, which reduced our gross profit by 0.8%. We cannot predict whether the suspension will be continued beyond January 1, 2020. If the excise tax is not repealed or further suspended, it will likely adversely impact our future results of operations. In addition, the costs of compliance with the Affordable Care Act's reporting and disclosure requirements, frequently identified as the Sunshine Act, with regard to payments or other transfers of value made to healthcare providers may have a material, negative impact on our results of operations and our cash flows.

Additionally, the long-term viability of the Affordable Care Act, and its impact on our business and results of operations, remains uncertain. For instance, in December 2017, the United States enacted the

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Tax Cuts and Jobs Act, which, among other things, eliminated the tax penalty for not obtaining health coverage (beginning in 2019). Additionally, members of the U.S. Congress have suggested other changes that may impact individual insurance marketplaces. These and other legislative and executive initiatives may significantly change the scope and impact of the Affordable Care Act and, in turn, the medical device industry.

We are dependent upon key personnel.

Our success is dependent on key management personnel, including Fred P. Lampropoulos, our Chairman of the Board, President and Chief Executive Officer. Mr. Lampropoulos is not subject to any agreement prohibiting his departure, and we do not maintain key man life insurance on his life. The loss of Mr. Lampropoulos, or of certain other key management personnel, could have a materially adverse effect on our business and operations. Our success also depends on, among other factors, the successful recruitment and retention of key operating, manufacturing, sales and other personnel.

Our products may be subject to product liability claims.

Our products are used in connection with invasive procedures and in other medical contexts that entail an inherent risk of product liability claims. If medical personnel or their patients suffer injury or death in connection with the use of our products, whether as a result of a failure of our products to function as designed, an inappropriate design, inadequate disclosure of product-related risks or information, improper use, or for any other reason, we could be subject to lawsuits seeking significant compensatory and punitive damages. Product liability claims may be brought by individuals or by groups seeking to represent a class. We have previously faced claims by patients claiming injuries from our products. To date, these claims have not resulted in material harm to our operations or financial condition. The outcome of this type of personal injury litigation is difficult to assess or quantify. We maintain product liability insurance; however, there is no assurance that this coverage will be sufficient to satisfy any claim made against us. Moreover, any product liability claim brought against us could result in significant costs, divert our management's attention from other business matters or operations, increase our product liability insurance rates, or prevent us from securing insurance coverage in the future. As a result, any lawsuit seeking significant monetary damages may have a material adverse effect on our business, operations or financial condition.

In addition, the occurrence of such an event or claim could result in a recall of products from the market or a safety alert relating to such products. Such a recall could result in significant costs, reduce our revenue, divert management's attention from our business, and harm our reputation.

Our products may cause or contribute to adverse medical events that we are required to report to the FDA or other governmental authorities, and if we fail to do so, we may be subject to sanctions that may materially harm our business.

Our products are subject to medical device reporting regulations, which require us to report to the FDA any information that reasonably suggests one of our products may have caused or contributed to a death or serious injury, or one of our products malfunctioned and, if the malfunction were to recur, this device or a similar device that we market would be likely to cause or contribute to a death or serious injury. Our obligation to report under the medical device reporting regulations is triggered on the date on which we become aware of information that reasonably suggests a reportable adverse event occurred. We may fail to report adverse events of which we become aware within the prescribed timeframe. We may also fail to recognize that we have become aware of a reportable adverse event, especially if it is not reported to us as an adverse event or if it is an adverse event that is unexpected or if the product characteristic that caused the adverse event is removed in time from our products. If we fail to comply with our medical device reporting obligations, the FDA could issue warning letters or untitled letters, take administrative actions, commence criminal prosecution, impose civil monetary penalties, demand or initiate a product recall, seize our products, or delay the clearance of our future products.

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We generally offer a limited warranty for the return of product due to defects in quality and workmanship. We attempt to estimate our potential liability for future product returns and establish reserves on our financial statements in amounts that we believe will be sufficient to address our warranty obligations; however, our actual liability for product returns may significantly exceed the amount of our reserves. If we underestimate our potential liability for future product returns, or if unanticipated events result in returns that exceed our historical experience, our financial condition and operating results could be materially harmed.

We lack direct sales and marketing capabilities in many countries, and are wholly dependent on our distributors for the commercialization of our products in these countries. If we are unable to maintain or establish sales capabilities on our own or through third parties, we may not be able to commercialize any of our products in those countries.

We have no or limited direct sales or marketing capabilities in some of the regions and countries in which our products are sold, including, among others, China, Japan, Russia and India. We have entered into distribution agreements with third parties to market and sell our products in those countries in which we do not have a direct sales force and in those countries in which we utilize a "modified direct" sales approach. If we are unable to maintain or enter into such distribution arrangements on acceptable terms, or at all, we may not be able to successfully commercialize our products in certain countries. Moreover, to the extent that we enter into distribution arrangements with other companies, our revenues, if any, will depend on the terms of any such arrangements and the efforts of others. These efforts may turn out not to be sufficient and our third-party distributors may not effectively sell our products. In addition, although our contract terms require our distributors to comply with all applicable laws regarding the sale of our products, including anti-competition, anti-corruption, anti-money laundering and sanctions laws, we may not be able to ensure proper compliance. If our distributors fail to effectively market and sell our products in full compliance with applicable laws, our results of operations and business could be impacted.

Our employees, independent contractors, consultants, manufacturers and distributors may engage in misconduct or other improper activities, including noncompliance with regulatory standards and requirements.

We are exposed to the risk that our employees, independent contractors, consultants, manufacturers and distributors may engage in fraudulent conduct or other illegal activity. Misconduct by these parties could include intentional, reckless or negligent conduct or disclosure of unauthorized activities to us that violates healthcare laws and regulations of the FDA and other federal, state and international authorities, manufacturing standards, and laws that require the true, complete and accurate reporting of financial information or data. We have adopted a code of business conduct and ethics, and a global anti-corruption policy, but it is not always possible to identify and deter misconduct, and the precautions we take to detect and prevent this activity may not be effective in controlling unknown or unmanaged risks or losses or in protecting us from governmental investigations or other actions or lawsuits stemming from a failure to be in compliance with such laws or regulations. If any such actions are instituted against us, and we are not successful in defending ourselves or asserting our rights, those actions could have a significant impact on our business, including the imposition of significant civil, criminal and administrative penalties.

The size of the market for our product groups has not been established with precision and may be smaller than we estimate.

Our estimates of the annual total addressable market for our cardiac intervention, peripheral intervention, interventional oncology and spine, and cardiovascular and critical care and endoscopy product groups are based on a number of internal and third-party estimates, including published industry data. While we believe these factors have historically provided and may continue to provide us

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with effective tools in estimating the total market for our products, these estimates may not be correct and the conditions supporting our estimates may change at any time, thereby reducing the predictive accuracy of the underlying factors we consider in our analysis. As a result, our estimates of the annual total addressable market for our products may prove to be incorrect. If the actual number of patients who would benefit from our products and the annual total addressable market for our products is smaller than we have estimated, our sales growth may be impaired and our business adversely impacted. Even if the markets are as large as projected, there is no assurance that our market share or aggregate sales will increase as a result of the size of addressable markets.

Consolidation in the healthcare industry, group purchasing organizations or public procurement policies could lead to demands for price concessions, which may harm our ability to sell our products at prices necessary to support our current business strategies.

Healthcare costs have risen significantly over the past decade, which has resulted in or led to numerous cost reform initiatives by legislators, regulators and third-party payers. Cost reform has triggered a consolidation trend in the healthcare industry to aggregate purchasing power, which may create more requests for pricing concessions in the future. Additionally, group purchasing organizations, independent delivery networks, public procurement policies and large single accounts may continue to use their market power to consolidate purchasing decisions for hospitals and healthcare service providers. We expect that market demand, government regulation, third-party coverage and reimbursement policies and societal pressures will continue to change the healthcare industry worldwide, resulting in further business consolidations and alliances among our customers, which may exert further downward pressure on the prices of our products.

We may be unable to compete in our markets, particularly if there is a significant change in relevant practices or technology.

The markets in which our products compete are highly competitive. We face competition from many companies which are larger, better established, have greater financial, technical and other resources and possess a greater market presence than we do. Such resources and market presence may enable our competitors to more effectively market competing products or to market competing products at reduced prices in order to gain market share.

In addition, our ability to compete successfully is dependent, in part, upon our response to changes in technology and upon our efforts to develop and market new products which achieve significant market acceptance. Competing companies with substantially greater resources than us are actively engaged in research and development of new methods, treatments, drugs, and procedures to treat or prevent cardiovascular disease that could limit the market for our products and eventually make some of our products obsolete. A reduction in the demand for a significant number of our products, or a few key products, could have a material adverse effect on our business, operations or financial condition.

Our business is subject to complex and evolving U.S. and international laws and regulation regarding privacy and data protection. Many of these laws and regulations are subject to change and uncertain interpretation and could result in claims, changes to our business practices, penalties, increased cost of operations, or declines in user growth or engagement, or otherwise harm our business.

The U.S. and many other countries in which we conduct our operations have adopted laws and regulations protecting certain data, including medical and personal data, and requiring data holders and controllers to implement administrative, logical and technical controls and procedures. In addition, regulatory authorities around the world are considering a number of additional proposals concerning data protection. These laws and regulations have been, and may continue to be, inconsistent with each other, requiring different approaches in different jurisdictions. In addition, the interpretation and application of medical and personal data protection laws in the U.S., Europe, China and elsewhere are

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often uncertain and in flux. It is possible that these laws may be interpreted and applied in a manner that is inconsistent with our data practices. These legislative and regulatory proposals, if adopted, and such interpretations could, in addition to the possibility of fines, result in an order requiring that we change our data practices, which could have an adverse effect on our business and results of operations. Complying with these various laws could cause us to incur substantial costs or require us to change our business practices in a manner adverse to our business.

Recent legal developments in Europe have created compliance uncertainty regarding certain transfers of personal data from the European Union, or EU, to the United States and other non-EU jurisdictions. For example, the GDPR, which came into application in the EU on May 25, 2018, applies to our activities conducted from an establishment in the EU or related to products and services that we offer to EU users. The GDPR created a range of new compliance obligations, which could cause us to change our business practices, and significantly increases financial penalties for noncompliance (including possible fines of up to 4% of global annual turnover for the preceding financial year or €20 million (whichever is higher) for the most serious infringements).

Fluctuations in foreign currency exchange rates may negatively impact our financial results.

As our operations have grown outside the United States, we have also become increasingly subject to market risk relating to foreign currency. Those fluctuations could have a negative impact on our margins and financial results. During 2017, 2016 and 2015, the exchange rate between all applicable foreign currencies and the U.S. Dollar resulted in an increase in net sales of approximately \$0.6 million, a decrease of approximately \$4.9 million and a decrease of approximately \$11.3 million, respectively.

For the year ended December 31, 2017, approximately \$215.8 million, or 29.7%, of our net sales were denominated in foreign currencies, with our Euro-denominated sales representing our largest single currency risk. If the rate of exchange between foreign currencies declines against the U.S. Dollar, we may not be able to increase the prices we charge our customers for products whose prices are denominated in those respective foreign currencies. Furthermore, we may be unable or elect not to enter into hedging transactions which could mitigate the effect of declining exchange rates. As a result, if the rate of exchange between foreign currencies declines against the U.S. Dollar, our financial results may be negatively impacted.

Termination or interruption of, or a failure to monitor, our supply relationships and increases in the price of our component parts, finished products, third-party services or raw materials, particularly petroleum-based products, could have an adverse effect on our business, operations or financial condition.

We rely on raw materials, component parts, finished products and third-party services in connection with our business. For example, substantially all of our products are sterilized by only a few different entities. Additionally, many of our products have components that are manufactured using resins, plastics and other petroleum-based materials which are available from a limited number of suppliers. We are experiencing a growing trend among suppliers of polymer resins to refuse to supply resin to the medical device manufacturers or to require such manufacturers to assume additional risks due to the potential for product liability claims. Additionally, there is no assurance that crude oil supplies will be uninterrupted or that petroleum-based manufacturing materials will be available for purchase in the future. Any interruption to the supply of polymers or petroleum-based resins could have an adverse effect on our ability to produce, or on the cost to produce, our products.

The availability and price of these materials is affected by a variety of factors beyond our control, including the willingness of suppliers to sell into the medical device industry, changes in supply and demand, general economic conditions, labor costs, fuel-related transportation costs, competition, import duties, tariffs, currency exchange rates and political uncertainty around the world. Our suppliers may pass some of their cost increases on to us, and if such increased costs are sustained or increase further,

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our suppliers may pass further cost increases on to us. In addition to the effect on resin prices, transportation costs generally increase based on the effect of higher crude oil prices, and these increased transportation costs may be passed on to us.

We are also subject to corporate social responsibility, or CSR, laws and regulations which require us to monitor the labor standards in our supply chain, including the California Transparency in Supply Chains Act, the UK Modern Slavery Act, and U.S. Federal Acquisition Regulations regarding Combating Trafficking in Persons. These CSR labor laws and regulations may impose additional processes and supplier management systems and have led certain key customers to impose additional requirements on medical device companies, including audits, as a prerequisite to selling products to such customers, which could result in increased costs for our products, the termination or suspension of certain suppliers, and reductions in our margins and profitability.

Our ability to recover such increased costs may depend upon our ability to raise prices on our products. Due to the highly competitive nature of the healthcare industry and the cost-containment efforts of our customers and third-party payers, we may be unable to pass along cost increases through higher prices. If we are unable to fully recover these costs through price increases or offset these increases through cost reductions, or we experience terminations or interruption of our relationships with our suppliers, we could experience lower margins and profitability, and our results of operations, financial condition and cash flows could be materially harmed.

We may be unable to accurately forecast customer demand for our products and manage our inventory.

To ensure adequate supply, we must forecast our inventory needs and place orders with our suppliers based on estimates of future demand for particular products. Our ability to accurately forecast demand for our products could be negatively affected by many factors, including our failure to accurately manage our expansion strategy and customer acceptance of new products, product introductions by our competitors, an increase or decrease in customer demand for our products or for products of our competitors, unanticipated changes in general market conditions or regulatory matters and weakening of economic conditions or consumer confidence in future economic conditions. Inventory levels in excess of customer demand may result in inventory write-downs or write-offs, which would impact our gross margin. Conversely, if we underestimate customer demand for our products, our manufacturing facilities may not be able to deliver products to meet our order requirements, which could damage our reputation and customer relationships.

Our forecasts of customer demand and related decisions that we make about production levels may take into account potential opportunities created by regulatory issues, supply disruptions or other challenges experienced by our competitors. We generally do not know the extent and cannot predict the duration of these challenges experienced by our competitors. As a result, our estimates about related increased demand for our products are inherently uncertain and subject to change. If our estimates incorrectly forecast the extent or duration of this increased demand, or the product types to which it relates, our revenues, margins and earnings could be adversely affected.

International and national economic and industry conditions constantly change, and could harm our business and results of operations.

Our business and our results of operation are affected by many changing economic, industry and other conditions beyond our control, including, for instance, potential changes to the economic relationship between the United States and Mexico, China, and other countries in which we operate as a result of the current U.S. administration, and other changes and developments that we cannot anticipate, each of which could harm our business and results of operations. Actual or potential changes in international, national, regional and local economic, business and financial conditions, including recession, inflation and trade protection measures, may negatively affect consumer preferences,

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perceptions, spending patterns or demographic trends, any of which could harm our business or results of operations. Our customers may experience financial difficulties or be unable to borrow money to fund their operations, which may harm their ability or decision to purchase or pay for our products. Disruptions in the credit markets have previously resulted, and could again result, in volatility, decreased liquidity, widening of credit spreads, and reduced availability of financing. There can be no assurance that future financing will be available to us on acceptable terms, if at all. An inability to obtain necessary additional financing on acceptable terms may have an adverse impact on us and on our ability to implement our business plan.

In particular, the new U.S. Administration has called for and introduced, and may continue to introduce, substantial changes to fiscal, healthcare, trade and tax policies and legislation, which may include comprehensive tax reform and changes to existing trade agreements, including, but not limited to, the North American Free Trade Agreement, or NAFTA. Such changes may have a significant impact on our operations and financial results. In particular, the recent and potential enactment of tariffs on goods imported into the U.S., including but not limited to, goods imported from Mexico where we manufacture many of our products that we sell internationally, could adversely affect our gross profit margins. If enacted, any legislation by the U.S. federal government that restricts trade, such as tariffs, trade barriers, and other protectionist or retaliatory measures taken by governments in Europe, Asia, and other regions, could adversely impact our ability to sell products and services internationally. We cannot predict the impact, if any, of these changes to our business. If economic conditions worsen or fail to improve, changes in legislation impact the relationship between the U.S. and Mexico and other countries in which we operate or the continuity of NAFTA and other trade agreements, or new legislation is passed related to the healthcare system, fiscal or tax policies, customer demand may not materialize to the levels we require to achieve our anticipated financial results, which could have a material adverse effect on our business, financial condition, results of operations, or cash flows.

On June 23, 2016, the United Kingdom held a referendum in which voters approved an exit from the EU, commonly referred to as Brexit. As a result of the referendum, negotiations are under way to determine the future terms of the United Kingdom's relationship with the EU, including the terms of trade. As it stands, the United Kingdom will depart the EU on March 30, 2019, but the terms of its withdrawal and the nature of its future relationship with the EU are still being decided. It is possible that there will be greater restrictions and additional costs on the movement of goods and people between the United Kingdom and the EU countries and increased regulatory complexities, which could affect our ability to sell products in certain EU countries and in the United Kingdom. Brexit could adversely affect European and worldwide economic and market conditions and could further contribute to instability in global financial and foreign exchange markets, including volatility in the value of the British pound and the Euro, to which we have significant exposure. In addition, other European countries may seek to conduct referenda with respect to continuing membership with the EU. The uncertainties surrounding Brexit are such that we do not know to what extent such changes will impact our business.

The above developments, and others that we cannot anticipate, could adversely affect our business, operations and financial results.

We depend on generating sufficient cash flow to fund our debt obligations, capital expenditures, and ongoing operations.

We are dependent on our cash on hand and free cash flow to fund our debt obligations, capital expenditures and ongoing operations. Our ability to service our debt and to fund our planned capital expenditures and ongoing operations will depend on our ability to continue to generate cash flow. If we are unable to generate sufficient cash flow or we are unable to access additional liquidity sources, we may not be able to service or repay our debt, operate our business, respond to competitive challenges, or fund our other liquidity and capital needs.

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A significant portion of our revenues is derived from a few products and medical procedures.

A significant portion of our revenues is attributable to sales of our inflation devices. During the year ended December 31, 2017, sales of our inflation devices (including our Big60® device sold within our endoscopy segment and kits and packs which include inflation devices, but also include other products) accounted for approximately 11.4% of our net sales. Any material decline in market demand, or change in OEM supplier preference, for our inflation devices could have an adverse effect on our business, operations or financial condition.

In addition, the products that have accounted for a majority of our historical revenues are designed for use in connection with a few related medical procedures, including angioplasty, stent placement procedures, and spinal procedures. If subsequent developments in medical technology or drug therapy make such procedures obsolete, or alter the methodology of such procedures so as to eliminate the usefulness of our products, we may experience a material decrease in demand for our products and experience deteriorating financial performance.

We are subject to work stoppage, transportation, severe weather, natural disasters and related risks.

We manufacture products at various locations in the United States and foreign countries and sell our products worldwide. We depend on third-party transportation companies to deliver supplies necessary to manufacture our products from vendors to our various facilities and to move our products to customers, operating divisions, and other subsidiaries located worldwide. Our manufacturing operations, and the operations of the transportation companies on which we depend, may be harmed by natural disasters or significant human events, such as a war, civil unrest, terrorist attack, riot, strike, slowdown, or similar events. Any disruption in our manufacturing or transportation could materially harm our ability to meet customer demands or our operations.

Furthermore, our manufacturing operations could be affected by many other factors beyond our control, including severe weather conditions and natural disasters, including hurricanes, earthquakes and tornadoes. These conditions could cause substantial damage to our facilities, interrupt our production and disrupt our ability to deliver products to our customers.

Fluctuations in our effective tax rate may adversely affect our business, financial condition or results of operation.

We are subject to taxation in numerous countries, states and other jurisdictions. Our effective tax rate is derived from a combination of applicable tax rates in the various countries, states and other jurisdictions in which we operate. In preparing our financial statements, we estimate the amount of tax that will become payable in each of these jurisdictions. Our effective tax rate may, however, differ from the estimated amount due to numerous factors, including a change in the mix of our profitability from country to country and changes in tax laws. Relevant authorities may also disagree with tax positions we have taken and assess further taxes. On December 22, 2017, the U.S. government enacted comprehensive federal tax legislation commonly referred to as the Tax Cuts and Jobs Act of 2017, or TCJA. The TCJA makes changes to the corporate tax rate, business-related deductions and taxation of foreign earnings, among others, that will generally be effective for taxable years beginning after December 31, 2017. These changes could have a material impact on the value of our U.S. deferred tax assets, result in significant one-time charges in the current or future taxable years and increase our future U.S. tax expense. We continue to evaluate the TCJA and its requirements, as well as its application to our business and its impact on our effective tax rate. At this stage, it is unclear how many U.S. states will incorporate these federal law changes, or portions thereof, into their tax codes. The implementation by us of new practices and processes designed to comply with, and benefit from, the TCJA and its rules and regulations could require us to make substantial changes to our business practices, allocate additional resources, and increase our costs, which could negatively affect our business, results of operations and financial

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condition. In addition, further changes in the tax laws of foreign jurisdictions could arise, including as a result of recommendations issued by the Organisation for Economic Cooperation and Development, or the OECD, which could, if implemented, result in substantial changes to numerous long-standing tax positions and principles. These contemplated changes, to the extent adopted by OECD members or other countries, could increase tax uncertainty and may adversely affect our provision for income taxes. Any of these factors could cause us to experience an effective tax rate significantly different from previous periods or our current expectations, which could have an adverse effect on our business, financial condition or results of operation.

Limits on reimbursement imposed by governmental and other programs may adversely affect our business and results of operation.

We sell our products to hospitals and other healthcare providers around the world that typically receive reimbursement for the services provided to patients from third-party payers such as government programs (e.g., Medicare and Medicaid in the U.S.) and private insurance programs. The ability of our customers to obtain appropriate reimbursement for the cost of our products from governmental and private third-party payers is critical to our business. Limits on reimbursement imposed by such programs may adversely affect the ability of hospitals and others to purchase our products, which could adversely affect our business and results of operations.

Third-party payers, whether foreign or domestic, or governmental or commercial, are developing increasingly sophisticated methods of controlling healthcare costs. In general, a third-party payer covers a medical procedure only when the plan administrator is satisfied that the product or procedure is reasonable and necessary to the patient's treatment; however, the cost-effectiveness of the treatment may also be a condition. In addition, in the United States, no uniform policy of coverage and reimbursement for procedures using our products exists among third-party payers. Therefore, coverage and reimbursement for procedures using our products can differ significantly from payer to payer. In addition, payers continually review new and existing technologies for possible coverage and can, without notice, deny or reverse coverage or alter pre-authorization requirements for new or existing products and procedures. We cannot provide assurance that we will be successful in any efforts we may potentially undertake to reverse such non-coverage decisions. If we are not successful in reversing non-coverage policies, or if third-party payers that currently cover or reimburse certain procedures reverse or limit their coverage of such procedures in the future, or if other third-party payers issue similar policies, our business could be adversely impacted.

Further, we believe that future coverage and reimbursement may be subject to increased restrictions, such as additional preauthorization requirements, both in the United States and in international markets. Third-party coverage and reimbursement for procedures using our products or any of our products in development for which we may receive regulatory approval may not be available or adequate in either the United States or international markets, which could have an adverse impact on our business.

Our failure to comply with applicable environmental laws and regulations could affect our business, operations or financial condition.

We manufacture and assemble certain products that require the use of hazardous materials that are subject to various national, federal, state and local laws and regulations governing the protection of the environment, health and safety. While the cost of compliance with such laws and regulations has not had a material adverse effect on our results of operations historically, compliance with future regulations may require additional capital investments. Additionally, because we use hazardous and other regulated materials in our manufacturing processes, we are subject to certain risks of future liabilities, lawsuits and claims resulting from any substances we manufacture, dispose of or release. Any accidental release may have an adverse effect on our business, operations or financial condition. We cannot predict what additional environmental, health and safety legislation or regulations will be enacted or become effective

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in the future or how existing or future laws or regulations will be administered or interpreted with respect to our operations, capital expenditures, results of operations or competitive position. Compliance with more stringent laws or regulations or adverse changes in the interpretation of existing laws or regulations by government agencies could have a material adverse effect on our business, operations or financial condition, and could require substantial expenditures.

Risks Related to the Offering and the Ownership of Our Common Stock

Among the key factors that may have a direct bearing on this offering or your investment in our common stock are the factors identified below.

The market price of our common stock has been, and may continue to be, volatile.

As illustrated in "Description of Common Stock – Historic Price Range of Common Stock" in this prospectus supplement, the market price of our common stock has at times been, and may in the future be, volatile for various reasons, including those discussed in these risk factors. Other events that could cause volatility in our stock, include without limitation, variances in our financial results; analysts' and other projections or recommendations regarding our common stock specifically or medical technology stocks generally; any restatement of our financial statements or any investigation of us by the SEC, the FDA, or another regulatory authority; or a decline, or rise, of stock prices in capital markets generally.

We will have discretion in how to use the net proceeds received from this offering.

As described under "Use of Proceeds" in this prospectus supplement, we intend to use the net proceeds we receive from the offering to repay currently outstanding indebtedness under our Credit Agreement. However, our management will have flexibility in determining whether to use the net proceeds from the offering to first repay amounts outstanding under the term loan or the outstanding revolving credit loans (with or without a corresponding reduction in the revolving credit commitment) or some combination thereof.

If we elect to use the net proceeds of the offering to repay outstanding revolving credit loans under the Credit Agreement without a corresponding reduction in the revolving credit commitment (which is currently \$375.0 million, of which \$297.5 million was outstanding as of March 31, 2018), we will be free to incur additional revolving credit loans in the future. Management would have broad discretion in using the proceeds from any such revolving credit loans, including to finance acquisitions and other strategic transactions. There is no guarantee that the proceeds of any such revolving credit loans will be used in a way that improves our operating results or increases our market value.

Conversely, if we elect to use the net proceeds from the offering to first repay outstanding revolving credit loans with a corresponding permanent reduction in the revolving credit commitment under the Credit Agreement, our access to financing under the Credit Agreement would be reduced. If we are subsequently unable to access other sources of liquidity when needed, we may not have sufficient cash to fund our planned future operations. This could, in turn, harm our financial condition and results of operations as well as your investment in our company.

We do not anticipate declaring any cash dividends on our common stock and capital appreciation, if any, is expected to be your sole return on investment.

We have never declared or paid cash dividends on our common stock. We presently intend to retain any future earnings for use in our business and, therefore, do not anticipate paying any dividends on our common stock in the foreseeable future. Additionally, the payment of cash dividends by us is restricted by our Credit Agreement, which prohibits us from paying any cash dividends without the lenders' prior approval.

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If we do not pay dividends, our stock may be less valuable to you because a return on your investment will only occur if our stock price appreciates.

You may experience dilution as a result of future equity offerings.

To the extent that we raise additional funds through the sale of equity or convertible debt securities after this offering (including any exercise by the underwriters of their option to purchase additional shares), the issuance of such securities will result in dilution to our stockholders. We may sell shares or other securities in any other offering at a price per share that is less than the price per share paid by investors in this offering, and investors purchasing shares or other securities in the future could have rights superior to existing stockholders. The price per share at which we sell additional shares of our common stock, or securities convertible or exchangeable into common stock, in future transactions may be higher or lower than the price per share paid by investors in this offering.

Sales of a significant number of shares of our common stock in the public markets, or the perception that such sales could occur, could depress the market price of our common stock.

Sales of a substantial number of shares of our common stock in the public markets could occur at any time. Such sales, or the perception in the market that holders of a large number of shares intend to sell shares, could depress the market price of our common stock and impair our ability to raise capital through the sale of additional equity securities. We cannot predict the effect that future sales of our common stock would have on the market price of our common stock. These sales, or the possibility these sales may occur, might also make it more difficult for us to sell equity securities in the future at a time and at a price that we deem appropriate.

As further described under "Underwriting (Conflicts of Interest)," we and each of our executive officers and directors have agreed, subject to certain exceptions, not to sell or transfer any common stock or securities convertible into, exchangeable for, exercisable for, or repayable with our common stock, for 90 days after the date of this prospectus supplement without first obtaining the written consent of Wells Fargo Securities, LLC and Piper Jaffray & Co. One pertinent exception will allow one of our directors to sell up to 42,000 shares of our common stock to us or in the open market in connection with the exercise of options held by such director. The sales may be undertaken after the date of this prospectus supplement solely on a "cashless" or "net exercise" basis and to cover tax withholding obligations in connection with the exercise. Additionally, following expiration of these agreements, we and each of our executive officers and directors will be able to sell shares of common stock, in each case, subject to volume limitations and other requirements under U.S. federal securities laws.

Shares of common stock issued under our equity incentive plans will, when registered, be able to be freely sold in the public market upon issuance, subject to volume limitations and the lock-up agreements described elsewhere in this prospectus supplement, in each case, to the extent applicable.

If securities analysts do not publish research or reports about our business or if they downgrade our company or our sector, the price of our common stock could decline.

The trading market for our common stock depends in part on the research and reports that industry or financial analysts publish about us or our business. We do not influence or control the reporting of these analysts. If one or more of the analysts who do cover us downgrade or provide a negative outlook on our company or our industry, change their views regarding the stock of any of our competitors or other healthcare sector companies, or publish inaccurate or unfavorable research about our business, the price of our common stock could decline. If one or more of these analysts ceases coverage of our company or fails to publish reports on us regularly, we could lose visibility in the market, which in turn could cause the price of our common stock to decline.

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USE OF PROCEEDS

We estimate that the net proceeds from the sale of the 3,500,000 shares of common stock we are offering will be approximately \$ million, after deducting the underwriting discount and estimated offering expenses payable by us. If the underwriters exercise their option to purchase 525,000 additional shares in full, we estimate we will receive aggregate net proceeds of approximately \$ million, after deducting the underwriting discount and estimated offering expenses payable by us.

We intend to use the net proceeds we receive from the offering to repay currently outstanding indebtedness under our Credit Agreement. Under the terms of the Credit Agreement, we have flexibility in determining whether to use a portion of the net proceeds from the offering to first repay amounts outstanding under the term loan or the outstanding revolving credit loans (with or without a corresponding reduction in the revolving credit commitment) or some combination thereof. To the extent we use the net proceeds to repay outstanding revolving credit loans under the Credit Agreement without a corresponding reduction in our revolving credit commitment, we would be able to incur additional revolving credit loans in the future. Management would have broad discretion in using the proceeds from any such revolving credit loans, including to finance acquisitions and other strategic transactions.

As of March 31, 2018, we had \$380.0 million in outstanding long-term debt obligations under the Credit Agreement (which includes \$82.5 million in outstanding principal amount of our term loan and \$297.5 million in revolving credit loans and, for clarity, also includes the \$13.8 million current portion of such long-term debt). As of June 30, 2018, we had approximately \$27.0 million in additional outstanding revolving credit loans under the Credit Agreement, which were incurred to finance certain relatively minor acquisitions and other transactions. Our blended, weighted average interest rate on amounts outstanding under the Credit Agreement as of March 31, 2018 was 2.78%. Our obligations under the Credit Agreement mature on July 6, 2021. See also "Underwriting (Conflicts of Interest) Conflicts of Interest."

Until we use the net proceeds of this offering, we may invest the funds in short-term, investment grade, interest-bearing securities.

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The following table sets forth our cash and cash equivalents and our capitalization as of March 31, 2018:

on an actual basis; and

on an as adjusted basis to give effect to the issuance and sale of 3,500,000 shares of common stock offered hereby (after deducting the estimated underwriting discount and estimated offering expenses and assuming no exercise of the underwriter's option to purchase additional shares of our common stock), our receipt of the estimated net proceeds thereof and the use of the proceeds thereof as further described in "Use of Proceeds."

You should read this table in conjunction with our audited consolidated financial statements and the related notes thereto appearing in our 2017 Annual Report, which is incorporated by reference in this prospectus supplement.

	As of March 31, 2018	
	Actual	As adjusted(1)
	(in thousands; adjusted numbers unaudited)	
Cash and cash equivalents	\$ 34,171	\$
Long-term debt, less current portion(2)	365,797	
<i>Stockholders' equity:</i>		
Preferred stock(3)		
Common stock, no par value(4)	356,228	
Retained earnings	326,677	
Accumulated other comprehensive income	5,606	
Total stockholders' equity	688,511	
Total capitalization(5)	\$ 1,054,308	\$

(1) For purposes of this table, we have assumed that all net proceeds from this offering will be used to repay long-term debt. The table does not reflect the exercise of the underwriters' option to purchase up to an additional 525,000 shares of our common stock, the proceeds of which would also be used the net proceeds therefrom would also be used to repay additional long-term debt.

(2) Long-term debt consists of amounts borrowed under the Credit Agreement, all of which is secured. The table does not reflect approximately \$27.0 million of additional outstanding revolving credit loans under the Credit Agreement as of June 30, 2018, which were incurred to finance certain relatively minor acquisitions and other transactions during the three months ended June 30, 2018. For more information on the principal balances under our long-term debt as of March 31, 2018 and the terms of our Credit Agreement, see Note 10 (Revolving Credit Facility and Long-Term Debt) to the interim consolidated financial statements included in our Q1 2018 Quarterly Report, which is incorporated by reference herein.

(3)

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We have 5,000,000 shares of preferred stock authorized, none of which have been issued.

- (4) We have 100,000,000 shares of common stock authorized, 50,345,600 shares of which were issued and outstanding as of March 31, 2018. Adjusted for this offering (but excluding shares that may be issued on the underwriter's exercise of its option to purchase additional shares), the total issued and outstanding shares of our common stock as of March 31, 2018 is 53,845,600 shares.
- (5) Total capitalization includes long-term debt and total stockholders' equity.

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DESCRIPTION OF COMMON STOCK

The following is a summary of our common stock and certain provisions of our organizational documents. This summary does not purport to be complete and is qualified in its entirety by the provisions of our Second Amended and Restated Articles of Incorporation and our Third Amended and Restated Bylaws (copies of which have been filed with the SEC) and by applicable provisions of Utah law.

General

As of the date of this prospectus supplement, our authorized capital stock consists of 100,000,000 shares of common stock, without par value, and 5,000,000 shares of undesignated preferred stock, without par value. As of July 23, 2018, there were 50,660,548 shares of our common stock outstanding held of record by 112 shareholders, and there were no shares of our preferred stock outstanding. A number of holders of our common stock are "street name" or beneficial holders, whose shares are held by banks, brokers and other financial institutions.

In addition, as of July 23, 2018, there were:

- (i) 3,745,951 shares of common stock issuable upon the exercise of outstanding options, warrants and rights (including upon exercise of previously granted options under our 2006 Incentive Plan), with a weighted average exercise price of \$25.70 per share; and
- (ii) 3,015,531 shares of common stock reserved for future issuance under our 2018 Long-Term Incentive Plan and our non-qualified Employee Stock Purchase Plan.

Holders of outstanding shares of common stock are entitled to one vote for each share held of record on all matters submitted to a vote of our shareholders and do not have cumulative voting rights. Accordingly, holders of a majority of our shares of common stock entitled to vote in any election of directors may elect all the directors standing for election. Certain fundamental changes, including mergers, liquidation and dissolution, require approval by two-thirds of the holders of outstanding shares of our common stock. Our board of directors is divided into three classes of directors, and the term of service for each expires every third year. This means it would likely take two years for our shareholders to remove a majority of our directors or to vote a majority of our directors into office.

All outstanding shares of common stock are fully paid and non-assessable, and any shares of common stock issued in connection with the offering described in this prospectus supplement will be fully paid and non-assessable. The holders of common stock have no preferences or rights of conversion, exchange, pre-emption or other subscription rights. There are no redemption or sinking fund provisions applicable to the common stock. In the event of any liquidation, dissolution or winding-up of our affairs, holders of outstanding common stock at such time will be entitled to share ratably in our assets that are legally available for such purpose after payment or provision for payment of all of our debts and obligations and after liquidation payments to holders of outstanding shares of preferred stock, if any.

Additional information in respect of our common stock is included in the accompanying prospectus under "The Securities We May Offer Description of Common Stock."

Table of Contents**Historic Price Range of Common Stock**

Our common stock is listed on The NASDAQ Global Select Market, or NASDAQ, under the symbol "MMSI." The following tables set forth for the indicated periods the high and low intra-day sales prices per share for our common stock as reported by NASDAQ.

For the year ending December 31, 2018	High	Low
First Quarter	\$ 49.50	\$ 41.55
Second Quarter	\$ 55.50	\$ 43.95
Third Quarter (through July 23, 2018)	\$ 56.85	\$ 51.35

For the year ended December 31, 2017	High	Low
First Quarter	\$ 31.70	\$ 24.23
Second Quarter	\$ 38.55	\$ 28.00
Third Quarter	\$ 42.60	\$ 36.25
Fourth Quarter	\$ 45.90	\$ 36.21

For the year ended December 31, 2016	High	Low
First Quarter	\$ 19.49	\$ 15.47
Second Quarter	\$ 20.59	\$ 17.94
Third Quarter	\$ 25.08	\$ 19.61
Fourth Quarter	\$ 26.85	\$ 20.70

For the year ended December 31, 2015	High	Low
First Quarter	\$ 19.96	\$ 15.20
Second Quarter	\$ 22.15	\$ 18.28
Third Quarter	\$ 26.42	\$ 21.00
Fourth Quarter	\$ 25.50	\$ 17.60

The last sale price of our common stock on July 23, 2018, as reported on NASDAQ, was \$56.20 per share.

Dividend Policy

Subject to preferences that may be applicable to any outstanding shares of preferred stock, holders of our common stock are entitled to receive ratably such dividends, if any, as may be declared from time to time by our board of directors out of funds legally available for dividend payments.

We have never declared or paid cash dividends on our common stock. We presently intend to retain any future earnings for use in our business and, therefore, do not anticipate paying any dividends on our common stock in the foreseeable future. In addition, our Credit Agreement contains covenants prohibiting the declaration and distribution of a cash dividend at any time prior to the termination of the Credit Agreement without the lenders' prior approval.

Any future determination to declare cash dividends will be made at the discretion of our board of directors, subject to applicable laws and compliance with any then-applicable credit agreements and other loan arrangements, which may restrict or limit our ability to pay dividends. Any such determination will depend on our financial condition, results of operations, capital requirements, general business conditions and other factors that our board of directors may deem relevant.

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MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES TO NON-U.S. HOLDERS

The following is a general discussion of certain material U.S. federal income tax consequences with respect to the ownership and disposition of our common stock applicable to Non-U.S. Holders (as defined below).

This discussion is based on current provisions of the Internal Revenue Code of 1986, as amended, or the Code, existing and proposed U.S. Treasury regulations promulgated thereunder, judicial decisions, and published rulings and administrative pronouncements of the U.S. Internal Revenue Service, or the IRS, in each case in effect as of the date hereof, all of which are subject to change at any time, possibly with retroactive effect. We have not obtained any opinion of counsel and have not sought, and do not intend to seek, any ruling from the IRS as to any of the tax considerations discussed below. There can be no assurance that the IRS or a court will not challenge one or more of the points discussed below, which are subject to differing interpretations.

This discussion only addresses beneficial owners of our common stock who are Non-U.S. Holders, and it is assumed for purposes of this discussion that Non-U.S. Holders hold shares of our common stock as "capital assets" within the meaning of Section 1221 of the Code (generally, property held for investment). This discussion does not address all U.S. federal income tax consequences that may be important to a Non-U.S. Holder in light of such Non-U.S. Holder's particular circumstances, including the impact of the Medicare contribution tax on net investment income. In addition, it does not address consequences relevant to Non-U.S. Holders subject to special rules, including, without limitation:

U.S. expatriates and former citizens or long-term residents of the United States;

Non-U.S. Holders subject to the alternative minimum tax;

Non-U.S. Holders holding our common stock as part of a hedge, straddle, constructive sale, or other risk reduction strategy or as part of a conversion transaction or other integrated investment;

banks, insurance companies, and other financial institutions;

brokers, dealers, or traders in securities (including those that elect mark-to-market treatment);

controlled foreign corporations, passive foreign investment companies, and companies that accumulate earnings to avoid U.S. federal income tax;

partnerships or other entities or arrangements treated as partnerships for U.S. federal income tax purposes (and investors therein);

tax-exempt entities or governmental organizations;

Non-U.S. Holders who hold more than 5% of our common stock, directly or by attribution;

Non-U.S. Holders deemed to sell our common stock under the constructive sale provisions of the Code;

Non-U.S. Holders who hold or receive our common stock pursuant to the exercise of employee stock options or otherwise as compensation; and

qualified foreign pension funds, as defined in Section 897(1)(2) of the Code, and entities whose interests are held by qualified foreign pension funds.

Importantly, this discussion does not purport to be a complete analysis of all potential tax effects of investing in our common stock and does not address the effects of other U.S. federal tax laws, such as estate and gift tax laws, nor does it address U.S. state or local taxes or non-U.S. taxes. Non-U.S. Holders are urged to consult with their own tax advisors regarding the possible application of those taxes.

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For purposes of this discussion, the term "Non-U.S. Holder" means a beneficial owner of our common stock that is an individual, corporation, estate or trust, other than:

an individual who is a citizen or resident of the United States for U.S. federal income tax purposes;

a corporation, or other entity taxable as a corporation for U.S. federal income tax purposes, created or organized in the United States or under the laws of the United States, any state thereof, or the District of Columbia;

an estate, the income of which is includible in gross income for U.S. federal income tax purposes, regardless of its source; or

a trust if (1) a court within the United States is able to exercise primary supervision over the administration of the trust, and one or more U.S. persons (as defined in the Code) have the authority to control all substantial decisions of the trust, or (2) it has a valid election in effect under applicable U.S. Treasury regulations to be treated as a domestic trust.

If an entity or arrangement treated as a partnership for U.S. federal income tax purposes holds shares of our common stock, the tax treatment of a person treated as a partner will depend on the status of the partner, the activities of the partnership and certain determinations made at the partner level. Accordingly, partnerships holding our common stock and persons that, for U.S. federal income tax purposes, are treated as a partner in such partnerships should consult their own tax advisors.

THIS SUMMARY IS FOR GENERAL INFORMATION ONLY AND IS NOT INTENDED TO CONSTITUTE A COMPLETE DESCRIPTION OF ALL TAX CONSEQUENCES RELATING TO THE OWNERSHIP AND DISPOSITION OF OUR COMMON STOCK. HOLDERS OF OUR COMMON STOCK ARE URGED TO CONSULT WITH THEIR OWN TAX ADVISORS REGARDING THE TAX CONSEQUENCES TO THEM (INCLUDING THE APPLICATION AND EFFECT OF OTHER U.S. FEDERAL TAX LAWS AND ANY STATE, LOCAL, NON-U.S. INCOME AND OTHER TAX LAWS) OF THE OWNERSHIP AND DISPOSITION OF OUR COMMON STOCK.

Distributions

As described in the section of this prospectus supplement entitled "Description of Common Stock – Dividend Policy," we do not anticipate declaring or paying dividends to holders of our common stock in the foreseeable future. However, if we do make distributions of cash or property on our common stock, such distributions will constitute dividends for U.S. federal income tax purposes to the extent paid from our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. Under certain circumstances, distributions to Non-U.S. Holders to redeem a portion of our common stock held by such Non-U.S. Holders may also be treated as dividends for U.S. federal income tax purposes. Amounts not treated as dividends for U.S. federal income tax purposes will first constitute a tax-free return of capital to the extent thereof and will correspondingly reduce the recipient Non-U.S. Holder's adjusted tax basis in our common stock, but not below zero. Any excess will be treated as capital gain and will be treated as described below under " Gains on Disposition of Our Common Stock."

Except as described below under " Effectively Connected Income" and subject to the discussions of backup withholding and FATCA, dividends paid to a Non-U.S. Holder of our common stock generally will be subject to U.S. federal withholding tax at a rate of 30% (or at a reduced rate prescribed by an applicable income tax treaty). In order to obtain a reduced rate of U.S. federal withholding tax under an applicable income tax treaty, a Non-U.S. Holder will be required to provide a properly executed IRS Form W-8BEN, Form W-8BEN-E or Form W-8IMY (or successor form) to the applicable financial institution or other intermediary through which the Non-U.S. Holder holds our common stock (and such intermediary will, in turn, be required to provide such documents to the applicable withholding agent, either directly or through other intermediaries) to certify such stockholder's entitlement to benefits

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under the treaty. A Non-U.S. Holder that does not timely furnish the required documentation, but that qualifies for a reduced treaty rate, may obtain a refund or credit of any excess amounts withheld by timely filing an appropriate claim for refund with the IRS. Non-U.S. Holders should consult their tax advisors regarding their entitlement to benefits under any applicable income tax treaty.

Effectively Connected Income

If dividends paid to a Non-U.S. Holder are effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States (and, if required by an applicable income tax treaty, the Non-U.S. Holder maintains a permanent establishment in the United States to which such dividends are attributable), the Non-U.S. Holder will be exempt from the U.S. federal withholding tax described above. To claim the exemption, the Non-U.S. Holder must furnish to the applicable withholding agent a valid IRS Form W-8ECI, certifying that the dividends are effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States.

Instead, such effectively connected dividends will be subject to U.S. federal income tax on a net income basis at the regular graduated rates applicable to U.S. persons. A Non-U.S. Holder that is a corporation also may be subject to a branch profits tax at a rate of 30% (or such lower rate specified by an applicable income tax treaty) on such effectively connected dividends, as adjusted for certain items. Non-U.S. Holders should consult their tax advisors regarding any applicable tax treaties that may provide for different rules.

Gain on Disposition of Our Common Stock

Subject to the discussion under "Information Reporting and Backup Withholding" and "FATCA" below, a Non-U.S. Holder generally will not be subject to U.S. federal income tax, except in the case of certain distributions by us in partial redemption of shares that are treated as dividends, or withholding tax on any gain realized upon the sale or other taxable disposition of our common stock unless:

the gain is effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States and, if required by an applicable income tax treaty, the Non-U.S. Holder maintains a permanent establishment in the United States to which such gain is attributable;

the Non-U.S. Holder is an individual who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the sale or disposition occurs and certain other conditions are met; or

we are, or have been, a United States real property holding corporation, or USRPHC, for U.S. federal income tax purposes, at any time during the shorter of the five-year period preceding such disposition and the Non-U.S. Holder's holding period in our common stock and as a result of our being, or having been, a USRPHC, our common stock constitutes a United States real property interest, or USRPI.

Gain described in the first bullet point above generally will be subject to U.S. federal income tax on a net income basis at the regular graduated rates applicable to U.S. persons. A Non-U.S. Holder that is a corporation also may be subject to a branch profits tax at a rate of 30% (or such lower rate specified by an applicable income tax treaty) on such effectively connected gain, as adjusted for certain items.

Gain described in the second bullet point above will be subject to U.S. federal income tax at a rate of 30% (or such lower rate specified by an applicable income tax treaty), which may be offset by U.S. source capital losses of the Non-U.S. Holder (even though the individual is not considered a resident of the United States) so long as the Non-U.S. Holder has timely filed U.S. federal income tax returns with respect to such losses.

With respect to the third bullet point above, we will be a USRPHC for U.S. federal income tax purposes if at least 50% of the fair market value of our assets consists, at the applicable times, of

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USRPIs. We believe we currently are not, and do not anticipate becoming, a USRPHC. However, because the determination of whether we are a USRPHC depends on the fair market value of our USRPIs relative to the fair market value of our non-U.S. real property interests and our other business assets, there can be no assurance that we currently are not a USRPHC or that will not become a USRPHC in the future. Even if we are or were to become a USRPHC, however, a Non-U.S. Holder will not be subject to U.S. federal income tax on any gain not otherwise taxable if (1) our common stock is "regularly traded" (as defined by applicable U.S. Treasury regulations) on an established securities market, and (2) the applicable Non-U.S. Holder owned, directly or by attribution, 5% or less of our common stock throughout the five-year or shorter period ending on the date of the sale or other taxable disposition of, or the Non-U.S. Holder's holding period for, our common stock.

Non-U.S. Holders are urged to consult with their own tax advisors on the treatment of any gain on the disposition of our shares based on their particular circumstances.

Information Reporting and Backup Withholding

Generally, we must report to our Non-U.S. Holders and the IRS the amount of dividends paid during each calendar year, if any, and the amount of any tax withheld. These information reporting requirements apply even if no withholding is required (for example, because the distributions are effectively connected with the Non-U.S. Holder's conduct of a United States trade or business, or withholding is eliminated by an applicable income tax treaty). This information may also be made available under a specific treaty or agreement with the tax authorities in the country in which the Non-U.S. Holder resides or is established.

Backup withholding, however, generally will not apply to distributions payable to a Non-U.S. Holder of shares of our common stock so long as the Non-U.S. Holder furnishes to us or our paying agent the required certification as to its non-U.S. status, such as by providing a valid IRS Form W-8BEN, Form W-8BEN-E, Form W-8IMY or Form W-8ECI, or certain other requirements are met. Notwithstanding the foregoing, backup withholding may apply if either we or our paying agent has actual knowledge, or reason to know, that the Non-U.S. Holder is a U.S. person (as defined in the Code) that is not an exempt recipient.

Payments on the sale or other taxable disposition of our common stock made to or through a foreign office of a foreign broker generally will not be subject to backup withholding or information reporting. However, if such broker is, for U.S. federal income tax purposes:

a U.S. person;

a controlled foreign corporation;

a foreign person 50% or more of whose gross income is effectively connected with a U.S. trade or business for a specified three-year period; or

a foreign partnership with certain connections to the United States,

then information reporting will be required unless the broker has in its records documentary evidence that the Non-U.S. Holder is not a U.S. person (as defined in the Code) and certain other conditions are met or the Non-U.S. Holder otherwise establishes an exemption. Backup withholding may apply to any payment that such broker is required to report if the broker has actual knowledge, or reason to know, that the payee is a U.S. person. Payments to or through the U.S. office of a broker will be subject to backup withholding and information reporting unless the Non-U.S. Holder certifies, under penalties of perjury, that it is not a U.S. person, or otherwise establishes an exemption.

Backup withholding is not an additional tax but merely an advance payment, which may be credited against a Non-U.S. Holder's U.S. federal income tax liability or refunded to the extent it results in an overpayment of tax and the appropriate information is timely supplied by the Non-U.S. Holder to the IRS.

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FATCA

Pursuant to Sections 1471 through 1474 of the Code and related U.S. Treasury guidance commonly referred to as the Foreign Account Tax Compliance Act, or FATCA, foreign financial institutions (which include banks and traditional financial institutions as well as most foreign hedge funds, private equity funds, mutual funds, securitization vehicles and any other investment vehicles) and certain other foreign entities generally must comply with information reporting rules and due diligence requirements with respect to their U.S. account holders and investors or be subject to a withholding tax on U.S.-source payments made to them (whether received as a beneficial owner or as an intermediary for another party). More specifically, a foreign financial institution or other foreign entity that does not comply with the FATCA reporting requirements and due diligence generally will be subject to a 30% withholding tax with respect to any "withholdable payments," which generally include U.S.-source payments otherwise subject to nonresident withholding tax, such as U.S.-source dividends, and the gross proceeds from the sale or other disposition of any equity or debt instruments of U.S. issuers. The FATCA withholding tax will apply even if the payment would otherwise not be subject to U.S. nonresident withholding tax (for example, because it is capital gain). Under the applicable U.S. Treasury regulations and related administrative guidance published by the IRS, withholding under FATCA generally applies currently to payments of dividends on our common stock and will apply to payments of gross proceeds from the sale or other disposition of such stock on or after January 1, 2019. Foreign financial institutions located in jurisdictions that have entered into an intergovernmental agreement with the United States governing these withholding taxes and reporting requirements may be subject to different rules.

Non-U.S. Holders are urged to consult with their own tax advisors regarding the effect, if any, of the FATCA provisions to them based on their particular circumstances.

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UNDERWRITING (CONFLICTS OF INTEREST)

Wells Fargo Securities, LLC and Piper Jaffray & Co. are acting as representatives of each of the underwriters named below. Subject to the terms and conditions set forth in an underwriting agreement among us and the underwriters, we have agreed to sell to the underwriters, and each of the underwriters has agreed, severally and not jointly, to purchase from us, the number of shares of common stock set forth opposite its name below:

	Number of Shares
Wells Fargo Securities, LLC	
Piper Jaffray & Co.	

Total

Subject to the terms and conditions set forth in the underwriting agreement, the underwriters have agreed, severally and not jointly, to purchase all the shares sold under the underwriting agreement if any of the shares are purchased. If an underwriter defaults, the underwriting agreement provides that the purchase commitments of the nondefaulting underwriters may be increased or the underwriting agreement may be terminated.

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act, or to contribute to payments the underwriters may be required to make in respect of those liabilities.

The underwriters are offering the shares, subject to prior sale, when, as and if issued to and accepted by them, subject to approval of legal matters by their counsel, including the validity of the shares, and other conditions contained in the underwriting agreement, such as the receipt by the underwriters of officer's certificates and legal opinions. The underwriters reserve the right to withdraw, cancel or modify offers to the public and to reject orders in whole or in part.

Commissions, Discounts and Estimated Expenses

The representatives have advised us that the underwriters propose initially to offer the shares to the public at the public offering price set forth on the cover page of this prospectus supplement and to dealers at that price less a concession not in excess of \$ _____ per share. After the initial offering, the public offering price, concession or any other term of the offering may be changed.

The following table shows the public offering price, underwriting discount and proceeds before expenses to us. The information assumes, as applicable, either no exercise or full exercise by the underwriters of their option to purchase additional shares, which is described further below.

	Per Share	Without Option	With Option
Public offering price	\$	\$	\$
Underwriting discount	\$	\$	\$
Proceeds, before expenses, to us	\$	\$	\$

The estimated offering expenses payable by us, exclusive of the underwriting discounts, are approximately \$ _____, which includes legal, accounting, and printing cost and various other fees associated with the registration and listing of our common stock. We have also agreed to reimburse the underwriters for certain of their expenses in an amount up to \$ _____.

Option to Purchase Additional Shares

We have granted an option to the underwriters, exercisable for 30 days after the date of this prospectus supplement, to purchase up to an additional 525,000 shares at the public offering price, less the underwriting discount. If the underwriters exercise this option, each will be obligated, subject to

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conditions contained in the underwriting agreement, to purchase a number of additional shares proportionate to that underwriter's initial amount reflected in the above table.

No Sales of Similar Securities

We and each of our executive officers and directors have agreed not to sell or transfer any common stock or securities convertible into, exchangeable for, exercisable for, or repayable with our common stock, for 90 days after the date of this prospectus supplement without first obtaining the written consent of Wells Fargo Securities, LLC and Piper Jaffray & Co. Specifically, we and these other persons have agreed, with certain limited exceptions, not to directly or indirectly:

offer, pledge, sell or contract to sell any common stock;

sell any option or contract to purchase any common stock;

purchase any option or contract to sell any common stock;

grant any option, right or warrant for the sale of any common stock;

transfer or otherwise dispose of any common stock;

file a registration statement, or request or demand that we file a registration statement, in each case, related to the common stock; or

enter into any swap or other agreement that transfers all or any part of the economic consequence of ownership of any common stock, whether any such swap or transaction is to be settled by delivery of shares or other securities, in cash or otherwise.

This lock-up provision applies to our common stock and to securities convertible into or exchangeable or exercisable for or repayable with our common stock. It also applies to common stock owned now or acquired later by the person executing the agreement or for which the person executing the agreement later acquires the power of disposition.

Notably, one of our directors is allowed under the terms of his lock-up agreement to sell up to 42,000 shares of our common stock to us or in the open market in connection with the exercise of options held by such director. Sales of such shares may be undertaken after the date of this prospectus supplement solely on a "cashless" or "net exercise" basis and to cover tax withholding obligations in connection with the exercise.

Listing

The shares of common stock being offered hereby will be listed on The NASDAQ Global Select Market under the symbol "MMSI."

Price Stabilization and Short Positions

Until the distribution of the shares is completed, SEC rules may limit underwriters and selling group members from bidding for and purchasing our common stock. However, the representatives of the underwriters may engage in transactions that stabilize the price of the common stock, such as bids or purchases to peg, fix or maintain that price.

In connection with the offering, the underwriters may purchase and sell our common stock in the open market. These transactions may include short sales, purchases on the open market to cover positions created by short sales and stabilizing transactions. Short sales involve the sale by the underwriters of a greater number of shares than they are required to purchase in the offering. "Covered" short sales are sales made in an amount not greater than the underwriters' option to purchase additional shares described above. The underwriters may close out any covered

short position by either exercising their option to purchase additional shares or purchasing shares in the open market. In determining the

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source of shares to close out the covered short position, the underwriters will consider, among other things, the price of shares available for purchase in the open market as compared to the price at which they may purchase shares through the option granted to them. "Naked" short sales are sales in excess of such option. The underwriters must close out any naked short position by purchasing shares in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of our common stock in the open market after pricing that could harm investors who purchase in the offering. Stabilizing transactions consist of various bids for or purchases of shares of common stock made by the underwriters in the open market prior to the completion of the offering.

Similar to other purchase transactions, the underwriters' purchases to cover the syndicate short sales may have the effect of raising or maintaining the market price of our common stock or preventing or retarding a decline in the market price of our common stock. As a result, the price of our common stock may be higher than the price that might otherwise exist in the open market. The underwriters may conduct these transactions on NASDAQ, in the over-the-counter market or otherwise.

Neither we nor any of the underwriters make any representation or prediction as to the direction or magnitude of any effect that the transactions described above may have on the price of our common stock. In addition, neither we nor any of the underwriters make any representation that the representatives will engage in these transactions or that these transactions, once commenced, will not be discontinued without notice.

Passive Market Making

In connection with this offering, underwriters and selling group members may engage in passive market making transactions in the common stock on NASDAQ in accordance with Rule 103 of Regulation M under the Exchange Act during a period before the commencement of offers or sales of common stock and extending through the completion of distribution. A passive market maker must display its bid at a price not in excess of the highest independent bid of that security. However, if all independent bids are lowered below the passive market maker's bid, that bid must then be lowered when specified purchase limits are exceeded. Passive market making may cause the price of our common stock to be higher than the price that otherwise would exist in the open market in the absence of those transactions. The underwriters and dealers are not required to engage in passive market making and may end passive market making activities at any time.

Electronic Offer, Sale and Distribution of Shares

In connection with the offering, certain of the underwriters or securities dealers may distribute prospectuses by electronic means, such as e-mail. In addition, the underwriters may facilitate Internet distribution for this offering to certain of their respective Internet subscription customers. The underwriters may allocate a limited number of shares for sale to their respective online brokerage customers. An electronic prospectus may be available on the Internet websites maintained by the underwriters. Other than the prospectus in electronic format, the information on the websites of the underwriters is not part of this prospectus.

Conflicts of Interest

As described under "Use of Proceeds," we intend to use the net proceeds from the offering to repay currently outstanding indebtedness under our Credit Agreement. An affiliate of Wells Fargo Securities, LLC, an underwriter in this offering, is a lender under our Credit Agreement. Because this affiliate is thus expected to receive 5% or more of the net proceeds of this offering, not including underwriting compensation, Wells Fargo Securities, LLC is deemed to have a "conflict of interest," within the meaning of Rule 5121.

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Accordingly, this offering is being made in compliance with the applicable provisions of Rule 5121. The appointment of a "qualified independent underwriter" (as defined in the rule) is not necessary for this offering because the shares of common stock being offered hereby have a "bona fide public market" (as defined in the rule). Wells Fargo Securities, LLC will not confirm sales to any account over which it exercises discretionary authority without the specific prior written approval of the account holder.

Other Relationships

The underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, investment research, principal investment, hedging, financing and brokerage activities. The underwriters and their respective affiliates have engaged in, and may in the future engage in, investment banking and other commercial dealings in the ordinary course of business with us or our affiliates. They have received, or may in the future receive, customary fees and commissions for these transactions. For example, in connection with the acquisition of certain assets from BD in February 2018, Piper Jaffray & Co. acted as lead financial advisor to us in connection with the negotiation of the purchase agreement and certain of the underwriters acted as underwriters in our public offering of common stock which closed on March 28, 2017.

In addition, in the ordinary course of their business activities, the underwriters and their affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers. Such investments and securities activities may involve securities and instruments of ours or our affiliates. The underwriters and their affiliates may also make investment recommendations and publish or express independent research views in respect of such securities or financial instruments and may hold, or recommend to clients that they acquire, long or short positions in such securities and instruments.

Notice to Prospective Investors in the European Economic Area

This prospectus supplement has been prepared on the basis that any offer of shares in any Member State of the European Economic Area, or EEA, will be made pursuant to an exemption under the Prospectus Directive from the requirement to publish a prospectus for offers of shares.

Neither we nor the underwriters have authorized, nor do they authorize, the making of any offer of shares to any legal entity which is not a qualified investor as defined in the Prospectus Directive, provided that no such offer of shares shall require us or the underwriters to publish a prospectus or supplement a prospectus pursuant to the Prospectus Directive for such offer. Neither we nor the underwriters have authorized, nor do they authorize, the making of any offer of shares through any financial intermediary, other than offers made by the underwriter, which constitute the final placement of the shares contemplated in this prospectus supplement.

The expression Prospectus Directive means Directive 2003/71/EC (as amended), and includes any relevant implementing measure in the Member State concerned.

The underwriters have represented and agreed that they have not offered, sold or otherwise made available, and will not offer, sell or otherwise make available, any shares to any retail investor in the EEA. For the purposes of this section:

- (a) the expression "retail investor" means a person who is one (or more) of the following:
 - (i) a retail client as defined in point (11) of Article 4(1) of MiFID II; or
 - (ii) a customer within the meaning of Directive 2002/92/EC (as amended, the "Insurance Mediation Directive"), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or

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(iii) not a qualified investor as defined in the Prospectus Directive; and

(b) the expression "offer" includes the communication in any form and by any means of sufficient information on the terms of the offer and the shares to be offered so as to enable an investor to decide to purchase or subscribe the shares.

Each person in a Member State of the EEA who receives any communication in respect of, or who acquires any shares under, the offers to the public contemplated in this prospectus supplement, or to whom the shares are otherwise made available will be deemed to have represented, warranted and agreed to and with the underwriters and us that it and any person on whose behalf it acquires shares is: (a) a qualified investor within the meaning of the law in that Member State implementing Article 2(1)(e) of the Prospectus Directive; and (b) not a "retail investor" as defined above.

The above selling restriction is in addition to any other applicable selling restrictions set out below.

Notice to Prospective Investors in the United Kingdom

In the United Kingdom, this prospectus is being distributed only to, and is directed only at, and any offer subsequently made may only be directed at, persons who are "qualified investors" (as defined in the Prospectus Directive) who:

- (a) have professional experience in matters relating to investments falling within Article 19 (5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended, or the Order and/or
- (b) are high net worth companies (or persons to whom it may otherwise be lawfully communicated) falling within Article 49(2)(a) to (d) of the Order (all such persons together are referred to as "relevant persons").

This prospectus must not be acted on or relied on in the United Kingdom by persons who are not relevant persons. In the United Kingdom, any investment or investment activity to which this document relates is only available to, and will be engaged in with, relevant persons.

Notice to Prospective Investors in Switzerland

The shares may not be publicly offered in Switzerland and will not be listed on the SIX Swiss Exchange, or SIX, or on any other stock exchange or regulated trading facility in Switzerland. This prospectus has been prepared without regard to the disclosure standards for issuance prospectuses under art. 652a or art. 1156 of the Swiss Code of Obligations or the disclosure standards for listing prospectuses under art. 27 ff. of the SIX Listing Rules or the listing rules of any other stock exchange or regulated trading facility in Switzerland. Neither this prospectus nor any other offering or marketing material relating to the shares or the offering may be publicly distributed or otherwise made publicly available in Switzerland.

Neither this prospectus nor any other offering or marketing material relating to the offering, us or our shares have been or will be filed with or approved by any Swiss regulatory authority. In particular, this prospectus will not be filed with, and the offer of shares will not be supervised by, the Swiss Financial Market Supervisory Authority (FINMA) and the offer of shares has not been and will not be authorized under the Swiss Federal Act on Collective Investment Schemes, or the CISA. The investor protection afforded to acquirers of interests in collective investment schemes under the CISA does not extend to acquirers of shares.

Notice to Prospective Investors in the Dubai International Financial Centre

This prospectus relates to an Exempt Offer as defined in, and in accordance with, the Offered Securities Rules of the Dubai Financial Services Authority, or the DFSA. This prospectus is intended for

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distribution only to persons of a type specified in the Offered Securities Rules of the DFSA. This prospectus must not be delivered to, or relied on by, any other person. The DFSA has no responsibility for reviewing or verifying any documents in connection with Exempt Offers. The DFSA has not approved this prospectus nor taken steps to verify the information set forth herein and has no responsibility for such documents. The shares to which this prospectus relates may be illiquid and/or subject to restrictions on their resale. Prospective purchasers of the shares offered should conduct their own due diligence on the shares. If you do not understand the contents of this prospectus you should consult an authorized financial advisor.

Notice to Prospective Investors in Australia

No placement document, prospectus, product disclosure statement or other disclosure document has been lodged with the Australian Securities and Investments Commission, or ASIC, in relation to the offering. Neither this prospectus supplement nor the accompany prospectus constitute a prospectus, product disclosure statement or other disclosure document under the Corporations Act 2001, or the Corporations Act, nor do such documents purport to include the information required for a prospectus, product disclosure statement or other disclosure document under the Corporations Act.

Any offer of the shares in Australia may only be made to persons, referred to herein as Exempt Investors, who are "sophisticated investors" (within the meaning of section 708(8) of the Corporations Act), "professional investors" (within the meaning of section 708(11) of the Corporations Act) or otherwise pursuant to one or more exemptions contained in section 708 of the Corporations Act so that it is lawful to offer the shares without disclosure to investors under Chapter 6D of the Corporations Act.

The shares applied for by Exempt Investors in Australia must not be offered for sale in Australia in the period of 12 months after the date of allotment under the offering, except in circumstances where disclosure to investors under Chapter 6D of the Corporations Act would not be required pursuant to an exemption under section 708 of the Corporations Act or otherwise or where the offer is pursuant to a disclosure document which complies with Chapter 6D of the Corporations Act. Any person acquiring shares must observe such Australian on-sale restrictions.

This prospectus contains general information only and does not take account of the investment objectives, financial situation or particular needs of any particular person. This prospectus does not contain any securities recommendations or financial product advice. Before making an investment decision, investors need to consider whether the information in this prospectus is appropriate to their needs, objectives and circumstances, and, if necessary, seek expert advice on those matters.

Notice to Prospective Investors in Hong Kong

The securities have not been offered or sold and will not be offered or sold in Hong Kong, by means of any document, other than (a) to "professional investors" as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made under that Ordinance; or (b) in other circumstances which do not result in the document being a "prospectus" as defined in the Companies Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of that Ordinance. No advertisement, invitation or document relating to the securities has been or may be issued or has been or may be in the possession of any person for the purposes of issue, whether in Hong Kong or elsewhere, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to securities which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" as defined in the Securities and Futures Ordinance and any rules made under that Ordinance.

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Notice to Prospective Investors in Japan

The securities have not been and will not be registered under the Financial Instruments and Exchange Law of Japan (Law No. 25 of 1948, as amended) and, accordingly, will not be offered or sold, directly or indirectly, in Japan, or for the benefit of any Japanese Person or to others for re-offering or resale, directly or indirectly, in Japan or to any Japanese Person, except in compliance with all applicable laws, regulations and ministerial guidelines promulgated by relevant Japanese governmental or regulatory authorities in effect at the relevant time. For the purposes of this paragraph, Japanese Person means any person resident in Japan, including any corporation or other entity organized under the laws of Japan.

Notice to Prospective Investors in Singapore

This prospectus has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the securities may not be circulated or distributed, nor may the securities be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore, or the SFA, (ii) to a relevant person pursuant to Section 275(1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275, of the SFA, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the securities are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

- (a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or
- (b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,

securities (as defined in Section 239(1) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired any of our shares pursuant to an offer made under Section 275 of the SFA except:

to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;

where no consideration is or will be given for the transfer;

where the transfer is by operation of law;

as specified in Section 276(7) of the SFA; or

as specified in Regulation 32 of the Securities and Futures (Offers of Investments) (Shares and Debentures) Regulations 2005 of Singapore.

Notice to Prospective Investors in Canada

The securities may be sold only to purchasers purchasing, or deemed to be purchasing, as principal that are accredited investors, as defined in National Instrument 45-106 Prospectus Exemptions or subsection 73.3(1) of the Securities Act (Ontario), and are permitted clients, as defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations. Any

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resale of the securities must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus requirements of applicable securities laws.

Securities legislation in certain provinces or territories of Canada may provide a purchaser with remedies for rescission or damages if this prospectus (including any documents incorporated by reference herein and any amendment thereto) contains a misrepresentation, provided that the remedies for rescission or damages are exercised by the purchaser within the time limit prescribed by the securities legislation of the purchaser's province or territory. The purchaser should refer to any applicable provisions of the securities legislation of the purchaser's province or territory for particulars of these rights or consult with a legal advisor.

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LEGAL MATTERS

Certain legal matters with respect to the validity of common stock offered by this prospectus supplement will be passed upon for us by Parr Brown Gee & Loveless PC, Salt Lake City, Utah. Shearman & Sterling LLP, New York, New York, is counsel to the underwriters in connection with this offering.

EXPERTS

The financial statements, and related financial statement schedules, incorporated in this prospectus supplement and the accompanying prospectus by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2017, and the effectiveness of Merit Medical Systems, Inc.'s internal control over financial reporting have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their reports, which are incorporated herein by reference. Such financial statements and the financial statement schedules have been so incorporated in reliance upon the reports of such firm given upon their authority as experts in accounting and auditing.

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PROSPECTUS

MERIT MEDICAL SYSTEMS, INC.

**Common Stock
Debt Securities
Warrants
Units**

From time to time, we may offer and sell the securities described in this prospectus separately or together in any combination, including as units, in one or more classes or series, and in amounts, at prices, and on terms that we will determine at the time of any such offering. Additionally, in certain circumstances, selling security holders identified in any accompanying prospectus supplement who acquire or have acquired securities from us may offer the securities for resale, separately, together or in units, under this prospectus.

This prospectus provides you with a general description of the securities we or any selling security holders may offer. When we or any selling security holders decide to sell securities under this prospectus, we will describe the specific terms of the securities to be offered and sold, as well as the specific amounts, prices, and terms thereof, in a supplement to this prospectus. Information related to securities sold under this prospectus and any accompanying prospectus supplement may also be set forth in one or more free writing prospectuses or in one or more documents incorporated by reference in this prospectus. Any prospectus supplement or related free writing prospectus may also add, update or change information contained in this prospectus. You should read this prospectus, any applicable prospectus supplement, and any related free writing prospectus before you make your investment decision.

Our common stock is listed on The NASDAQ Global Select Market, or NASDAQ, under the symbol "MMSI." The last reported sale price of our common stock on NASDAQ on July 23, 2018 was \$56.20 per share. We will indicate in any prospectus supplement if the securities offered thereby will be listed on any securities exchange.

The proceeds that we receive from any sales by us of the securities offered under this prospectus and any accompanying prospectus supplement will be reduced by any registration and offering fees and expenses. We will receive no proceeds from any sale by selling security holders of the securities covered by this prospectus and any accompanying prospectus supplement, but we may, in some cases, pay certain registration and offering fees and expenses on their behalf.

The securities may be offered and sold by us or by selling security holders directly to you, through one or more underwriters, dealers, and agents, or through underwriting syndicates managed or co-managed by one or more underwriters, on a continuous or delayed basis. If we or any selling security holders use any underwriters, dealers or agents to sell the securities, their names and information about their compensation will be set forth in a prospectus supplement.

You should carefully read this prospectus, any applicable prospectus supplement and any related free writing prospectus, as well as the documents we incorporate by reference, before you invest in our securities. This prospectus may not be used to offer or sell any securities unless accompanied by a prospectus supplement.

Investing in our securities involves risks. You should carefully consider the risk factors described in this prospectus, including under "Risk Factors," beginning on page 1, as well as similarly titled sections that may appear in or may be incorporated by reference into any applicable prospectus supplement and in the documents incorporated by reference in this prospectus prior to investing in our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is July 24, 2018

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ABOUT THIS PROSPECTUS

Unless otherwise indicated in this prospectus or any prospectus supplement, or the context otherwise requires, all references to Merit, our company, we, us, or our mean Merit Medical Systems, Inc. and its consolidated subsidiaries.

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or SEC, as a "well-known seasoned issuer" (as defined in Rule 405 under the Securities Act of 1933, as amended, or the Securities Act), utilizing an automatic shelf registration process. Under this shelf registration process, we are registering an unspecified amount of each class of the securities described in this prospectus, and we may, from time to time, sell any combination of the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities we may offer. Each time we use this prospectus to offer and sell securities, we will provide potential investors with a prospectus supplement that will contain specific information about that offering, including the terms of the securities offered, the offering price, the price paid to us for the securities, the net proceeds to us, the manner of distribution and any underwriting compensation, and other specific material terms related to the offering of the securities (which may include a description of U.S. federal income tax considerations relating to the securities). We may also authorize one or more free writing prospectus to be provided to you that may contain information relating to that offering. To the extent that this prospectus is used by any security holder to resell any securities, information with respect to the security holder and the terms of the securities being offered will be contained in a prospectus supplement.

This prospectus and any prospectus supplement, free writing prospectus, and document incorporated by reference include, or will include, material information relating to the securities offered under our registration statement. You should read such materials carefully before deciding to participate in any offering. You should rely only on the information we have provided or incorporated by reference in this prospectus and any prospectus supplement or free writing prospectus. We have not authorized anyone to provide you with different information and if anyone provides you with different or inconsistent information, you should not rely on it. The information contained in this prospectus, the applicable prospectus supplement, any free writing prospectus we may provide to you in connection with any offering and the documents incorporated by reference herein will be accurate only as of their respective dates, regardless of the time such information is delivered. Our business, financial condition and results of operations may have changed since any such date.

Any prospectus supplement, free writing prospectus or other document filed with the SEC in the future and incorporated by reference herein may add, update or change information contained in this prospectus or in documents we have incorporated by reference into this prospectus. In case of a conflict or inconsistency among information contained in this prospectus and information in any prospectus supplement, free writing prospectus or document incorporated by reference into this prospectus, you should rely on the information contained in the document that was filed later.

You should be aware that any representations, warranties, covenants or similar provisions contained in agreements filed as an exhibit to this prospectus and any prospectus supplement or document incorporated by reference herein are made solely for the benefit of the parties to such agreements. In each case, such provisions were specifically negotiated between the applicable parties and, in some cases, are intended chiefly to allocate risk. Consequently, you do not have the benefit of any such provisions and should in no case rely on them in deciding whether to invest in our securities.

This prospectus contains or incorporates by reference summaries of certain provisions contained in some of the documents described herein. All such summaries are qualified in their entirety by reference to the actual documents, which you should carefully review. Copies of the documents referred to herein have generally been filed, or will be filed, with the SEC. You may obtain copies of such documents as described under "Where You Can Find More Information."

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Any industry and market data contained or incorporated by reference in this prospectus are based either on our management's own estimates or on independent industry publications, reports by market research firms or published independent sources. Although we believe these sources are reliable, we have not independently verified the information and cannot guarantee its accuracy or completeness, as industry and market data are subject to change and cannot always be verified with complete certainty due to limits on the availability and reliability of raw data, the voluntary nature of the data gathering process, and other limitations and uncertainties inherent in any statistical survey. Accordingly, you should be aware that the industry and market data contained or incorporated by reference in this prospectus, and estimates and beliefs based on such data, may not be reliable. Unless otherwise indicated, all information contained or incorporated by reference in this prospectus concerning our industry in general or any segment thereof, including information regarding our general expectations and market opportunity, is based on management's estimates using internal data, data from industry related publications, consumer research and marketing studies, and other externally obtained data.

This prospectus and any prospectus supplement, free writing prospectus, and document incorporated by reference herein include or may include trademarks, tradenames and service marks that are our property or the property of licensors or other third parties. Solely for convenience, such trademarks and tradenames may appear without any ® or ® symbol. However, failure to include such symbols is not intended to suggest, in any way, that we will not assert our rights or the rights of any applicable licensor or other third party to such trademarks, tradenames and service marks.

In certain jurisdictions, the distribution of this prospectus and any accompanying prospectus supplement or free writing prospectus, and the offering of our securities, may be restricted by law. Persons outside the United States who come into possession of this prospectus and any accompanying prospectus supplement or free writing prospectus must inform themselves about, and observe any restrictions relating to, the offering of securities described therein and the distribution of this prospectus and any accompanying prospectus supplement or free writing prospectus in their jurisdiction. Neither this prospectus nor any accompanying prospectus supplement or free writing prospectus constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any of our securities in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

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ABOUT MERIT MEDICAL SYSTEMS, INC.

We are a leading manufacturer and marketer of proprietary disposable medical devices used in interventional, diagnostic and therapeutic procedures, particularly in cardiology, radiology, oncology, critical care and endoscopy. We strive to be the most customer-focused company in healthcare. Each day we are determined to make a difference by understanding our customers' needs and innovating and delivering a diverse range of products that improve the lives of people and communities throughout the world. We believe that long-term value is created for our customers, employees, shareholders, and communities when we focus outward and are determined to deliver an exceptional customer experience.

We currently conduct our business through two financial reporting segments: cardiovascular (which includes four of our five core product groups, namely, peripheral intervention, cardiac intervention, interventional oncology and spine, and cardiovascular and critical care) and endoscopy. Our five core product groups are as follows:

Peripheral intervention, which includes products designed to alleviate patient suffering from peripheral vascular and nonvascular diseases;

Cardiac intervention, which includes products designed to aid in the treatment of various cardiac conditions specific to interventional cardiology and electrophysiology, including cardiac rhythm management and cardiac resynchronization therapy;

Interventional oncology and spine, which includes vertebral augmentation products for the treatment of vertebral compression fractures as well as medical devices used to treat metastatic spine tumors;

Cardiovascular and critical care, which includes products designed for infection prevention, clinician safety and hemodynamic monitoring, and custom procedure packs; and

Endoscopy, which integrates advanced non-vascular stent technology with balloon dilators, inflation devices, guide wires, procedure kits, and other devices used by gastroenterologists, endoscopists, pulmonologists, and thoracic and general surgeons.

We provide our products to hospitals and clinic-based cardiologists, radiologists, neurologists, nephrologists, vascular surgeons, orthopaedic surgeons, interventional gastroenterologists and pulmonologists, endoscopists, thoracic surgeons, physiatrists (pain management physicians), general surgeons, thoracic surgeons, oncologists, electrophysiologists, technicians, and nurses. Hospitals and acute care facilities in the United States generally purchase our products through our direct sales force, distributors, OEM partners, or custom procedure tray manufacturers who assemble and combine our products in custom kits and packs. Outside the United States, hospitals and acute care facilities generally purchase our products through our direct sales force, or, in the absence of a sales force, through independent distributors or OEM partners.

Merit Medical Systems, Inc. was incorporated in 1987 as a Utah corporation. We conduct our operations through a number of domestic and foreign subsidiaries. Our principal offices and world headquarters are located at 1600 West Merit Parkway, South Jordan, Utah 84095, and our telephone number is (801) 253-1600. We maintain an Internet website at www.merit.com.

We do not incorporate by reference into this prospectus or any accompanying prospectus supplement the information on, or accessible through, our website, and you should not consider it as part of this prospectus or any accompanying prospectus supplement.

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FORWARD-LOOKING STATEMENTS

The information included or incorporated by reference in this prospectus contains forward-looking statements about us, our industry, our securities, and any offering that may be conducted hereunder, all of which involve substantial risks and uncertainties. We intend such statements, and all subsequent forward-looking statements attributable to us or persons acting on our behalf in connection with any offering, to be expressly qualified in their entirety by these cautionary statements and covered by the safe harbor provisions for forward-looking statements contained in Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act, and Section 27A of the Securities Act of 1933, as amended, or the Securities Act. All statements included or incorporated by reference in this prospectus, other than statements of historical facts, are forward-looking statements for purposes of these provisions, including projections of earnings, revenues or other financial items, statements of the plans and objectives of our management for future operations, statements concerning proposed new products or services, statements regarding the integration, development or commercialization of any business or assets acquired from other parties, statements regarding future economic conditions or performance, and statements of assumptions underlying any of the foregoing. These statements involve known and unknown risks, uncertainties, and other factors that may cause our actual results, levels of activity, performance or achievement to be materially different from those expressed or implied by the forward-looking statements. In some cases, forward-looking statements can be identified by the use of terminology such as "anticipate," "believe," "continue," "estimate," "expect," "forecast," "intend," "may," "might," "plan," "potential," "project," "will," "would," "seek," "should," "could," "can," "predict," "potential," "continue," "objective" or other forms of these words or similar words or expressions, or the negative thereof or other comparable terminology. However, not all forward-looking statements contain such identifying words.

The offering, our future results, and any forward-looking statements included or incorporated by reference in this prospectus are subject to inherent risks and uncertainties, including the following:

risks relating to managing growth, particularly if accomplished through acquisitions, and the integration of acquired businesses;

risks relating to protecting our intellectual property;

claims by third parties that we infringe their intellectual property rights which could cause us to incur significant legal or licensing expenses and prevent us from selling our products;

greater scrutiny and regulation by governmental authorities, including risks relating to the subpoena we received in October 2016 from the U.S. Department of Justice seeking information on our marketing and promotional practices;

risks relating to physicians' use of our products in unapproved circumstances;

regulatory clearance processes of the U.S. Food and Drug Administration, or FDA, and other governmental authorities and any failure to obtain and maintain required regulatory clearances and approvals;

disruption of our critical information systems or material breaches in the security of our systems;

failure to comply with export control laws, customs laws, domestic procurement laws, sanctions laws and other laws governing our operations in the U.S. and other countries, which could subject us to civil or criminal penalties, other remedial measures and legal expenses;

risks relating to significant adverse changes in, or our failure to comply, with governing regulations;

restrictions and limitations in our debt agreements and instruments, which could affect our ability to operate our business and our liquidity;

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expending significant resources for research, development, testing and regulatory approval or clearance of our products under development and any failure to develop the products, any failure of the products to be effective or any failure to obtain approvals for commercial use;

violations of laws targeting fraud and abuse in the healthcare industry;

risks relating to healthcare reform legislation negatively affecting our financial results, business, operations or financial condition;

changes in the regulatory approval process and requirements in foreign countries, which could force us to incur additional expense or experience delays or uncertainties;

loss of key personnel;

product liability claims;

failure to report adverse medical events to the FDA, which may subject us to sanctions that may materially harm our business;

failure to maintain or establish sales capabilities on our own or through third parties, which may result in our inability to commercialize any of our products in countries where we lack direct sales and marketing capabilities;

the addressable market for our product groups being smaller than our estimates;

demands for price concessions resulting from consolidations in the healthcare industry, group purchasing organizations, public procurement policies or other factors beyond our control;

our inability to compete in markets, particularly if there is a significant change in relevant practices or technology;

the effect of evolving U.S. and international laws and regulations regarding privacy and data protection;

fluctuations in foreign currency exchange rates negatively impacting our financial results;

termination or interruption of, or a failure to monitor, our supply relationships or increases in the price of our component parts, finished products, third-party services or raw materials, particularly petroleum-based products;

our inability to accurately forecast customer demand for our products or manage our inventory;

changes in international and national economic and industry conditions;

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inability to generate sufficient cash flow to fund our debt obligations, capital expenditures, and ongoing operations;

risks relating to our revenues being derived from a few products and medical procedures;

risks relating to work stoppage, transportation interruptions, severe weather and natural disasters;

fluctuations in our effective tax rate adversely affecting our business, financial condition or results of operation;

limits on reimbursement imposed by governmental and other programs;

failure to comply with applicable environmental laws and regulations;

volatility of the market price of our common stock;

dilution as a result of future equity offerings;

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risks relating to the sufficiency of demand for our common stock, the price we are able to obtain for our common stock and satisfaction of customary closing conditions for the offering; and

other factors and risks described or referenced in documents filed with the SEC.

The foregoing list sets forth many, but not all, of the factors that could impact our ability to achieve results described in any forward-looking statements. You should understand that it is not possible to predict or identify all such factors and should not consider this list to be a complete statement of all potential risks and uncertainties.

Given these risks and uncertainties, you are cautioned not to place undue reliance on any forward-looking statement set forth in this prospectus, any prospectus supplement or any free writing prospectus.

All forward-looking statements included or incorporated by reference in this prospectus, any prospectus supplement or any free writing prospectus speak only as of the date made, are based on information available to us as of such date and are subject to change. We assume no obligation to update or revise any forward-looking statement or to publicly announce any revision of any forward-looking statement to reflect the occurrence of any future developments or events. If we do update or correct one or more forward-looking statements, you should not conclude that we will make additional updates or corrections. Although we believe that the assumptions and expectations reflected in the forward-looking statements included or incorporated by reference in this prospectus are reasonable, our actual results will likely differ, and may differ materially, from anticipated results.

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WHERE YOU CAN FIND MORE INFORMATION

This prospectus is a part of a registration statement on Form S-3 that we filed with the SEC, but the registration statement includes additional information and also attaches exhibits that are referenced in this prospectus. This prospectus does not contain all of the information set forth in the registration statement and the exhibits and schedules thereto. Some items are omitted in accordance with the rules and regulations of the SEC. For further information with respect to us and the securities offered hereby, we refer you to the registration statement and the exhibits and schedules filed therewith. Statements contained in this prospectus as to the contents of any contract, agreement or any other document are summaries of the material terms of the respective contract, agreement or other document. With respect to each of these contracts, agreements or other documents filed as an exhibit to the registration statement, reference is made to the exhibits for a more complete description of the matter involved.

We also file annual reports, quarterly reports, proxy statements, and other documents and information with the SEC under the Securities Exchange Act of 1934, as amended, or the Exchange Act. The public may read and copy any materials we file with the SEC, including the registration statement of which this prospectus are a part, at the SEC's Public Reference Room at 100 F Street, N.E., Room 2521, Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330 or visiting the SEC's internet site at www.sec.gov, which contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC. General information about our company, including our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, as well as any amendments and exhibits to those reports, are available free of charge through our website at www.merit.com. Such information is uploaded as soon as reasonably practicable after we file them with, or furnish them to, the SEC. Information on or available through our website is not a part of our registration statement, this prospectus or any prospectus supplement and you should not rely on any such information in deciding whether to participate in any offering of our securities.

INCORPORATION BY REFERENCE

The SEC allows "incorporation by reference" into this prospectus of information that we file with the SEC. This permits us to disclose important information to you by referencing documents filed with the SEC. Any information referenced this way is considered part of this prospectus. We incorporate by reference into the prospectus the following documents which have been filed with the SEC:

Our Annual Report on Form 10-K for our fiscal year ended December 31, 2017, filed with the SEC on March 1, 2018, or the 2017 Annual Report;

The information specifically incorporated by reference into our 2017 Annual Report from our definitive proxy statement on Schedule 14A, filed with the SEC on April 13, 2018, as amended on April 23, 2018;

Our Quarterly Report on Form 10-Q for the fiscal quarter ended March 31, 2018, filed with the SEC on May 10, 2018, or the Q1 2018 Quarterly Report;

The information contained in (a) Items 2.01, 2.03, and 9.01(a) of our Current Report on Form 8-K, filed with the SEC on February 21, 2018, (b) our Current Report on Form 8-K, filed with the SEC on May 31, 2018, as amended on June 4, 2018, and (c) Item 5.02 of our Current Report on Form 8-K, filed with the SEC on July 23, 2018; and

The description of our shares of common stock contained in our Registration Statement on Form 8-A, filed with the SEC on May 11, 1990, including any subsequent amendment or report filed for the purpose of updating such description.

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In addition, all documents subsequently filed by us pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act prior to the termination of an offering shall be deemed to be incorporated by reference into this prospectus, other than documents or information deemed to have been furnished and not filed in accordance with SEC rules, including pursuant to Item 2.02 or Item 7.01 on Form 8-K (which shall not be deemed incorporated by reference herein or in any accompanying prospectus supplement). The information contained in any such filing will be deemed to be a part of this prospectus, commencing on the date on which the document is filed.

Any information filed by us with the SEC and incorporated herein by reference subsequent to the date of this prospectus will automatically be deemed to update and supersede previously filed information to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus. For instance, after we file each Annual Report on Form 10-K filed with the SEC, any prior Annual Report on Form 10-K will be deemed to be automatically superseded in its entirety.

Upon written or oral request, we will provide without charge to each person to whom a copy of this prospectus is delivered, including any beneficial owner, a copy of the information that has been or may be incorporated by reference in this prospectus. Direct any request for copies to:

Merit Medical Systems, Inc.
1600 West Merit Parkway
South Jordan, Utah 84095
Attention: Brian G. Lloyd
Phone: (801) 253-1600

Exhibits to the filings will not be sent, unless those exhibits have been specifically incorporated by reference in this prospectus.

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RISK FACTORS

Investing in our securities involves a high degree of risk. You should carefully consider the risks, uncertainties, and assumptions discussed under the heading "Risk Factors" in our 2017 Annual Report, which is incorporated herein by reference. Our 2017 Annual Report will be amended, supplemented or superseded from time to time by other annual, quarterly, current, and other reports we file with the SEC, including, for instance, our Q1 2018 Quarterly Report, and you should carefully review the risk factors discussed in any subsequently filed reports. The risks and uncertainties we have described in our 2017 Annual Report and our Q1 2018 Quarterly Report, and which we may describe in future reports, are not the only ones we face. If any of these risks were to occur, our business, financial condition, and results of operations could be severely harmed. This could in turn cause the trading price of our common stock or other securities to decline, and you could lose all or part of your investment in our securities.

In addition, any prospectus supplement applicable to each offering of our securities will contain a discussion of the risks applicable to an investment in such securities. Prior to making a decision about investing in our securities, you should carefully consider the specific factors discussed under the heading "Risk Factors" in the applicable prospectus supplement, together with all of the other information contained or incorporated by reference in such prospectus supplement or appearing or incorporated by reference in this prospectus.

Table of Contents**RATIO OF EARNINGS TO FIXED CHARGES**

The following table presents our ratio of earnings to fixed charges on a consolidated basis during the periods indicated. We had no preferred stock outstanding for any period presented, and accordingly our ratio of earnings to combined fixed charges and preferred stock dividends is the same as our ratio of earnings to fixed charges. The following table should be read in conjunction with our financial statements included in our Q1 2018 Quarterly Report and our 2017 Annual Report (each incorporated by reference herein), including the notes thereto, and the other financial information included or incorporated by reference herein. See Exhibit 12.1 hereto for additional detail regarding the computation of earnings to cover fixed charges.

	Three Months Ended March 31, 2018				
Ratio of earnings to fixed charges(1)	2.7				

	Year Ended December 31,				
	2017	2016	2015	2014	2013
Ratio of earnings to fixed charges(1)	3.9	2.9	4.0	3.5	2.6

- (1) For purposes of computing the ratio of earnings to fixed charges, earnings were calculated by adding (x) pre-tax earnings from continuing operations and (y) fixed charges (excluding capitalized interest). Fixed charges consist of the sum of (a) interest expense on long-term and short-term debt (including capitalized interest), (b) estimated interest within rental expense and (c) amortization of capitalized interest. As of the date of this prospectus, we have no shares of preferred stock outstanding and, consequently, no preference dividends that would impact our ratio of earnings to fixed charges as disclosed above.

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USE OF PROCEEDS

Unless the prospectus supplement for a particular offering states otherwise, we intend to use the net proceeds from any securities sold by us pursuant to this registration statement for general corporate purposes, which may include, but are not limited to, business and product acquisitions, capital expenditures, debt repayment (which may increase capacity under our existing credit lines and, in turn, allow us to incur additional debt to fund acquisitions and other corporate purposes), repurchases of our common stock and working capital.

Until the net proceeds have been used, we may temporarily invest them in short-term investments, including marketable securities, in accordance with our investment policy.

We will have significant discretion in the use of any net proceeds from any sale of our securities and you will be relying on the judgment of our management regarding the application of such proceeds. If we elect a different or more specific use of proceeds at the time of we offer any securities pursuant to this prospectus, we will include a description thereof in the applicable prospectus supplement.

We will not receive any proceeds from securities offered for resale by selling security holders.

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DILUTION

To the extent required in connection with any offering of our common stock, we will disclose in the applicable prospectus supplement the following information regarding any material dilution of the equity interests of investors purchasing securities in that offering:

the net tangible book value per share of our common stock before and after the offering;

the amount of the increase in such net tangible book value per share attributable to the cash payments made by purchasers in the offering; and

the amount of the immediate dilution from the public offering price which will be absorbed by such purchasers.

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THE SECURITIES WE MAY OFFER

We may use this prospectus to offer, and selling security holders may use this prospectus to offer for resale, shares of common stock, debt securities, warrants to purchase shares of common stock, and units consisting of a combination of two or more of these classes of securities.

The following four sections of this prospectus briefly summarize the general terms and provisions of the securities that we may offer or that selling security holders may offer for resale. The applicable prospectus supplement will describe the specific types, amounts, prices, and detailed terms of any of these offered securities. You should read the particular terms of the securities as described in any prospectus supplement, together with the provisions of our Amended and Restated Articles of Incorporation, as amended, referred to herein as our Articles, and our Second Amended and Restated Bylaws, referred to herein as our Bylaws, and any relevant instrument and agreement relating to such securities. The specific terms of the securities offered may differ from the terms discussed below and you should always read the instrument(s) and agreement(s) defining the terms of the securities in their entirety before you make an investment decision with respect to such securities.

This prospectus may not be used to consummate a sale of securities unless it is accompanied by a prospectus supplement.

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DESCRIPTION OF COMMON STOCK

General

We may issue, and selling security holders may offer for resale, shares of our common stock. We are authorized to issue 100,000,000 shares of common stock, no par value per share. We are also authorized to issue 5,000,000 shares of preferred stock, no par value per share. If issued, preferred shares would likely have preference over our common stock in various ways, which would be set forth in our Articles in effect at the time of any issuance of such preferred shares. Subject to the provisions and limitations set forth in our Articles, our board of directors has authority to issue these preferred shares at such time, in such amount, at such price, and with such preferences over our common stock, as it desires. As of July 23, 2018, approximately 50,660,548 shares of common stock, and no shares of preferred stock, were issued and outstanding.

The following description of the provisions of our Articles and Bylaws related to our common stock are only summaries, and we encourage you to review complete copies of these documents, which have been filed as exhibits to our periodic reports with the SEC.

Voting, Dividends, Preference, and Liquidation

Holders of outstanding shares of common stock are entitled to one vote for each share held of record on all matters submitted to a vote of our shareholders. Our common stock does not have cumulative voting rights, meaning holders of a majority of our common stock can elect all of our directors. Our board of directors is divided into three classes of directors, and the term of service for each expires every third year. This means that it would likely take two years for our shareholders to remove a majority of our directors or to vote a majority of our directors into office. Certain fundamental changes, including mergers, liquidation, and dissolution, require approval by two-thirds of the holders of outstanding shares of our common stock, which may have an anti-takeover effect.

Subject to preferences that may be applicable to any outstanding shares of preferred stock, holders of common stock are entitled to receive ratably such dividends, if any, as may be declared from time to time by our board of directors out of funds legally available for dividend payments. We have never issued a cash dividend on our common stock and do not anticipate doing so in the foreseeable future.

All outstanding shares of common stock are fully paid and non-assessable, and any shares of common stock issued under this prospectus will be fully paid and non-assessable. The holders of common stock have no preferences or rights of conversion, exchange, pre-emption or other subscription rights. There are no redemption or sinking fund provisions applicable to the common stock.

In the event of any liquidation, dissolution or winding-up of our affairs, holders of outstanding common stock at such time will be entitled to share ratably in our assets that are legally available for such purpose after payment or provision for payment of all of our debts and obligations, and after liquidation payments to holders of outstanding shares of preferred stock, if any.

Anti-Takeover Effects of Provisions of Utah Law and Our Charter Documents

The following paragraphs summarize certain provisions of the Utah Code and our Articles and Bylaws. This summary does not purport to be complete and is subject to and qualified in its entirety by reference to the Utah Code and to our Articles and Bylaws, copies of which are on file with the SEC and are exhibits to documents previously filed by us. See "Where You Can Find More Information." Our Articles and Bylaws contain provisions that, together with the ownership position of our officers, directors, and their affiliates, could discourage potential takeover attempts and make it more difficult for shareholders to change management, which could adversely affect the market price of our common stock.

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Director Liability. Our Articles limit the personal liability of our directors to our company and our shareholders to the fullest extent permitted by applicable law. The inclusion of this provision in our Articles may reduce the likelihood of derivative litigation against our directors and may discourage or deter shareholders or management from bringing a lawsuit against our directors for breach of their duty of care.

Shareholder Action and Meetings of Shareholders. Our Bylaws provide that shareholders wishing to propose business to be brought before a meeting of shareholders will be required to comply with various advance notice requirements. The inclusion of this provision in our Bylaws may deter our shareholders from submitting proposals for consideration at a meeting of shareholders.

Classified Board of Directors. Our Articles provide for our board of directors to be divided into three classes of directors, with each class as nearly equal in number as possible, serving staggered three-year terms. As a result, approximately one-third of the board of directors will be elected each year. We believe the classified board provision will help to assure the continuity and stability of the board of directors and the business strategies and policies of our company as determined by the board of directors. The classified board provision could also have the effect of discouraging a third party from making a tender offer or attempting to obtain control of our company. In addition, the classified board provision could delay shareholders who do not agree with the policies of the board of directors from removing a majority of the board of directors for two years.

Authorized but Unissued Shares. Our authorized capital stock consists of 100,000,000 shares of common stock and 5,000,000 shares of preferred stock. As of July 23, 2018, we had approximately 50,660,548 shares of common stock outstanding and no shares of preferred stock outstanding. Accordingly, our Articles would permit us to issue up to 42,577,970 additional shares of common stock (after taking into account 6,761,482 shares reserved for issuance under existing employee benefit plans or pursuant to exercise of existing options), and up to 5,000,000 shares of preferred stock. However, such issuances would be subject to the rules of the NASDAQ Global Select Market, which in some cases may require shareholder approval or impose other limitations. These additional shares may be utilized for a variety of corporate purposes, including future public offerings to raise additional capital, corporate acquisitions, and employee benefit plans. The existence of authorized but unissued shares of common stock and preferred stock could make it more difficult or discourage an attempt to obtain control of us by means of a proxy contest, tender offer, merger or otherwise.

Utah Control Shares Acquisitions Act. We are subject to the Control Shares Acquisitions Act, or Control Shares Act, as set forth in Section 61-6-1 to 61-6-12 of the Utah Code.

The Control Shares Act provides that any person or entity that acquires control shares of an issuing public corporation in a control share acquisition is denied voting rights with respect to the acquired shares, unless a majority of the disinterested shareholders of the issuing public corporation elects to restore such voting rights.

For purposes of the Control Shares Act:

a person or entity acquires "control shares" whenever it acquires shares that, not considering application of the Control Shares Act, would bring its voting power after the acquisition within any of the following ranges of voting power of the issuing public corporation: (i) 1/5 to (but less than) 1/3 of all voting power, (ii) 1/3 to (but less than) a majority of all voting power; or (iii) a majority or more of all voting power;

an "issuing public corporation" is any Utah corporation, other than a depository institution, that has (a) 100 or more shareholders, (b) a principal place of business, principal office or substantial assets within Utah, and (c) more than 10% of its shareholders resident in Utah, more than 10% of its shares owned by Utah residents or 10,000 shareholders resident in Utah; and

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"control share acquisition" is generally defined as the direct or indirect acquisition (including through a series of acquisitions) of either ownership or voting power associated with issued and outstanding control shares (excluding voting power pursuant to a revocable proxy solicited by the issuing public corporation or its board of directors in connection with meetings of its shareholders).

Under the Control Shares Act, any person or entity that acquires control shares pursuant to a control share acquisition acquires voting rights with respect to those shares only to the extent consent is granted by a majority of the disinterested shareholders of each class of capital stock outstanding prior to the acquisition. To obtain such consent, the acquiring person may file an "acquiring person statement" with the issuing public corporation setting forth the number of shares acquired and certain other specified information. Upon delivering the statement, an acquiring person or entity may request a special meeting of shareholders if it undertakes to pay the issuing public corporation's expenses of a special shareholders' meeting. Following receipt of such a request and undertaking, the directors of an issuing public corporation must call a special meeting (generally within 50 days) to consider the voting rights to be given to the shares acquired or to be acquired in the control shares acquisition. If no request for a special meeting is made, the voting rights to be accorded the control shares are to be presented at the issuing public corporation's next special or annual meeting of shareholders.

If either (i) the acquiring person does not file an acquiring person statement with the issuing public corporation or (ii) the shareholders do not vote to restore voting rights to the control shares, the issuing public corporation may, if its articles of incorporation or bylaws so provide, redeem the control shares from the acquiring person at fair market value. Our Articles and Bylaws do not currently provide for such a redemption right.

Unless otherwise provided in the articles of incorporation or bylaws of an issuing public corporation, all shareholders are entitled to dissenters' rights if the control shares are accorded full voting rights and the acquiring person has obtained control shares with at least a majority of voting power. Notice of such dissenter's rights must be sent to shareholders as soon as practicable thereafter. Our Articles and Bylaws do not currently deny such dissenters' rights.

The directors or shareholders of a corporation may elect to exempt the stock of the corporation from the provisions of the Control Shares Act through adoption of a provision to that effect in the corporation's articles of incorporation or bylaws. To be effective, such an exemption must be adopted prior to the control shares acquisition. Neither our directors nor our shareholders have taken any such action.

We expect the Control Shares Act to have an anti-takeover effect with respect to transactions not approved in advance by our board of directors. The Control Shares Act may also discourage takeover attempts that might result in a premium over the market price for the shares of common stock held by our shareholders.

Business Combinations. Under Sections 16-10a-1801 to 16-10a-1804 of the Utah Code and certain amendments to Section 16-10a-840 of the Utah Code, all of which took effect on May 9, 2017, we are prohibited from entering into a business combination, such as a merger, consolidation, recapitalization, asset sale, or disposition of stock, with any person that meets the definition of "interested shareholder" (discussed further below), including any entity that is, or after the business combination would be, an affiliate or associate of an interested shareholder, for a period of five years after the date such person became an interested shareholder, unless one of the following conditions is met:

the business combination, or the acquisition of stock that resulted in the person becoming an interested shareholder, was approved by our board of directors prior to the person becoming an interested shareholder;

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the business combination is approved by a majority of our non-interested shareholders at a meeting called no earlier than five years after the date the person first became an interested shareholder; or

the cash and other consideration to be delivered to the holder of each share of our common stock meets certain minimum value criteria.

For purposes of the business combination provisions, an "interested shareholder" includes any person who owns (or, in the case of affiliates and associates, did own within the last five years) 20% or more of that corporation's voting stock.

These amendments may have an anti-takeover effect with respect to such business combinations.

Listing

Our common stock is listed on the NASDAQ Global Select Market under the symbol "MMSI."

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is ZB, National Association, dba Zions Bank.

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DESCRIPTION OF DEBT SECURITIES

This section describes the general terms and provisions of the debt securities to which any prospectus supplement we may issue from time to time relates. As used in this prospectus, debt securities means the debentures, notes, bonds, and other evidences of indebtedness that we may issue from time to time as either senior or subordinated debt securities, which may be convertible into, or exchangeable for, shares of our common stock or other securities of the company on the terms applicable to such securities. If issued, our debt securities would be issued under an indenture between us and a trustee to be identified prior to the issuance of such debt securities. A form of such indenture is filed as an exhibit to this prospectus. However, the indenture applicable to any issuance of our debt securities may differ from such form. Consequently, any indenture applicable to the issuance of our debt securities will be filed as an exhibit to the prospectus supplement relating to such issuance and any differences between the form of indenture filed with this prospectus and the indenture filed with a prospectus supplement will be disclosed in such prospectus supplement. Any indenture we issue will be subject to, and governed by, the Trust Indenture Act of 1939, as amended, or the Trust Indenture Act.

The following description sets forth certain anticipated general terms and provisions of the debt securities to which any prospectus supplement may relate. Consequently, the statements and descriptions in this prospectus or in any prospectus supplement regarding provisions of the indentures and debt securities are only summaries thereof, do not purport to be complete and are subject to, and are qualified in their entirety by reference to, all of the provisions of the indentures and the debt securities, including the definitions of certain terms provided therein. Particular terms of the debt securities offered by any prospectus supplement and the extent to which the general provisions described below apply to any series of debt securities will be described in the relevant prospectus supplement. Accordingly, we urge you to review the indenture and any supplemental indenture because they, and not this description or the description contained in any prospectus supplement, define the rights of prospective holders of debt securities we may issue.

General

Unless otherwise specified in the indenture and the prospectus supplement relating thereto, the debt securities will likely be direct unsecured obligations of Merit. We anticipate that the senior debt securities, if any, will rank on parity with any of our other unsecured senior and unsubordinated debt, and the subordinated debt securities, if any, will be subordinate and junior in right of payment to any senior debt. Unsecured debt securities, if any, will be effectively junior to any existing or future secured debt. See " Subordination."

Unless otherwise specified in the indenture and the prospectus supplement relating thereto, the debt securities will likely be issued without limit as to aggregate principal amount, in one or more series, secured or unsecured, in each case as established from time to time in or pursuant to authority granted by a resolution of our board of directors or as established in the applicable indenture. We anticipate that all debt securities of one series will not be issued at the same time and, unless otherwise provided, a series will likely be able to be reopened without the consent of the holders of the debt securities of such series for issuance of additional debt securities of such series.

You should refer to the prospectus supplement relating to the particular series of debt securities for a description of the following terms of the debt securities offered thereby and by this prospectus:

the form and title of those debt securities, and whether they are senior or subordinated debt securities;

the aggregate principal amount of that series of debt securities;

the date or dates upon which the debt securities are payable, and whether the stated maturity may be extended or the method used to determine or extend those dates;

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the purchase price or prices at which the debt securities are being offered or the method of determining those prices;

the rate or rates, if any, at which the debt securities will bear interest, which may be fixed or variable, the method by which such rate or rates shall be determined, the date or dates from which that interest will accrue, the interest payment dates on which that interest will be payable, or the method by which any of the foregoing will be determined;

our right, if any, to defer or extend an interest payment date and the regular record date, if any, for interest payable on any registered security on any interest payment date, or the method by which such will be determined;

the basis upon which interest will be calculated, if other than on the basis of a 360-day year of twelve 30-day months;

the place or places where payments on the debt securities will be payable, where any securities may be surrendered for registration of transfer, exchange or conversion, as applicable, and notices and demands may be delivered to or upon us pursuant to the applicable indenture;

the period or periods within which, the price or prices at which, the currency or currencies in which, and the other terms and conditions upon which the debt securities may be redeemed, in whole or in part, at our option or the option of a holder (as defined in the indenture), if we or a holder is to have that option;

our obligation or right, if any, to redeem, repay or purchase the debt securities pursuant to any sinking fund or analogous provision or at the option of a holder, and the terms and conditions upon which the debt securities will be redeemed, repaid or purchased, in whole or in part, pursuant to that obligation;

if other than as expressed in the indenture, the denomination or denominations in which any registered securities or bearer securities of that series will be issuable;

if other than the trustee, the identity of each security registrar and/or paying agent;

any restriction or condition on the transferability of the debt securities of a particular series;

if other than the principal amount thereof, the portion of the principal amount of the debt securities that will be payable upon declaration of acceleration of the maturity thereof under the indenture, or the method by which that portion will be determined;

if other than United States dollars, the currency or currencies in which principal, any premium and any interest on the debt securities will be payable or in which the debt securities will be denominated;

whether payments on the debt securities may be determined with reference to an index, formula or other method and the manner in which those payments will be determined;

the applicability, if any, of the defeasance provisions, and any modifications to the related provisions of the indenture;

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provisions, if any, granting special rights to holders of debt securities upon the occurrence of specified events;

any changes to the events of default or our covenants specified in the indenture with respect to the debt securities or any provision for the suspension of certain covenants based on credit ratings or other criteria applicable to us or securities issued by us;

if convertible or exchangeable, the terms upon which the debt securities may be converted or exchanged for our common stock or other securities;

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if convertible or exchangeable, any applicable limitations on the ownership or transferability of the common stock or other securities into which they are convertible;

whether we are issuing the debt securities in whole or in part in global form and the depository for global or certificated debt securities;

to whom any interest on any debt security shall be payable, if other than the person in whose name the security is registered on the record date for such interest, and the extent to which, or the manner in which, any interest payable on a temporary global debt security will be paid if other than in the manner provided in the applicable indenture;

if the debt securities are to be issuable in definitive form and any related conditions;

whether, under what circumstances and the currency in which we will pay any additional amounts on the debt securities as contemplated in the applicable indenture in respect of any tax, assessment or governmental charge and, if so, whether we will have the option to redeem the debt securities rather than pay such additional amounts (and the terms of any such option);

whether and the extent to which the debt securities are entitled to the benefits of any guarantees;

any provisions for collateral security for the debt securities repayment;

whether the subordination provisions summarized below or different subordination provisions will apply to the debt securities; and

any other specific terms, conditions, rights and preferences relating to the debt securities.

Unless otherwise specified in a prospectus supplement, we anticipate that the debt securities will not be listed on any securities exchange and will be issued in fully-registered form without coupons.

Debt securities may bear interest at a fixed rate or a variable rate, as specified in the prospectus supplement. In addition, if specified in the prospectus supplement, we may sell debt securities bearing no interest or interest at a rate that at the time of issuance is below the prevailing market rate, or at a discount below their stated principal amount. We will describe in the prospectus supplement any special U.S. federal income tax considerations applicable to these discounted debt securities.

Events of Default

Unless a prospectus supplement provides otherwise, we anticipate that the following will constitute "events of default" under the applicable indenture with respect to each series of debt securities:

our failure to pay any interest on any debt security of such series when due and payable, continued for 30 days;

our failure to pay principal (or premium, if any) on any debt security of such series when due, regardless of whether such payment became due because of maturity, redemption, acceleration or otherwise;

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default in the deposit of any sinking fund payment, when and as due by the terms of the debt securities of that series and the applicable indenture;

our failure to observe or perform any other of its covenants or warranties with respect to such debt securities for 90 days after we receive notice of such failure;

certain events relating to our bankruptcy, insolvency or reorganization; and

any other event of default provided with respect to debt securities of that series.

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It is also likely that if an event of default with respect to any debt securities of any series outstanding under an applicable indenture shall occur and be continuing, the trustee under such indenture or the holders of at least 25% in aggregate principal amount of the debt securities of that series outstanding will be able to declare, by notice as provided in the applicable indenture, the principal amount (or such lesser amount as may be provided for in the debt securities of that series) of all the debt securities of that series then outstanding to be due and payable immediately. However, in the case of an event of default involving certain events in bankruptcy, insolvency or reorganization, acceleration will likely be automatic. Additionally, after any such acceleration, but before a judgment or decree based on acceleration, the holders of a majority in aggregate principal amount of the outstanding debt securities of that series will likely be able to, under certain circumstances, rescind and annul such acceleration if all events of default, other than the nonpayment of accelerated principal, have been cured or waived.

Indentures for any series of debt securities will likely provide that the trustee will not be liable for any action taken, suffered or omitted by it in good faith and believed by it to be authorized or within the discretion or rights or powers conferred upon it by the indenture. We also anticipate that the trustee, subject to its duties during an event of default to act with the required standard of care, will also be able to require indemnification by the holders of the debt securities of any series with respect to which an event of default has occurred before proceeding to exercise any right or power under the indentures at the request of the holders of the debt securities of such series. Subject to such right of indemnification and to certain other limitations, the holders of a majority in principal amount of the outstanding debt securities of any series under an indenture will likely be able to direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or exercising any trust or power conferred on the trustee with respect to the debt securities of such series, provided that the trustee can refuse to follow any direction that it determines may not lawfully be taken or would be illegal or in conflict with the indenture or involve it in personal liability or which would be unjustly prejudicial to holders not joining in that proceeding.

The trustee may also be required within 90 days after the occurrence of an event of default with respect to the debt securities of any series to give to the holders of the debt securities of such series notice of such event of default. Holders of a majority in principal amount of all debt securities of such series outstanding under an indenture will also likely be able to waive any past default under such indenture with respect to debt securities of any series, and any event of default arising therefrom, except in the case of (1) default in the payment of the principal of (or premium, if any) or interest on any debt securities of such series or (2) default in respect of a covenant or provision which may not be amended or modified without the consent of the holder of each outstanding debt security of such series affected.

We anticipate that no individual holder of a debt security of any series will be able to institute any action against us under any indenture (except actions for payment of overdue principal of (and premium, if any) or interest on such debt security or for the conversion or exchange of such debt security in accordance with its terms) unless:

the holder has given to the trustee written notice of an event of default and of the continuance thereof with respect to the debt securities of such series specifying an event of default, as required under the applicable indenture;

the holders of at least 25% in aggregate principal amount of the debt securities of that series then outstanding under such indenture shall have requested the trustee to institute such action and offered to the trustee an indemnity reasonably satisfactory to it against the costs, expenses, and liabilities to be incurred in compliance with such request;

the trustee shall not have instituted such action within 60 days of such request; and

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no direction inconsistent with such written request has been given to the trustee during such 60-day period by the holders of a majority in principal amount of the debt securities of that series.

We also anticipate that the applicable indenture for any series of debt securities will require us to file annually with the trustee an officers' certificate certifying our compliance with all conditions and covenants under the terms of such indenture.

Modification and Waiver

The indenture for a series of debt securities will likely allow us and the applicable trustee to amend and/or supplement the indenture for certain purposes which would not have a material adverse effect on the interests or rights of the holders of debt securities of a series without the consent of those holders. Modifications of, and amendments to, the indenture that would have a material adverse effect may be allowed with the consent of holders of a majority in principal amount of the outstanding debt securities of each series issued under the indenture that is affected by the modification or amendment. However, we anticipate that, without the consent of the holder of each outstanding debt security affected thereby, we will not be able to amend or modify the indenture to:

change the stated maturity of the principal of, or any installment of principal of or interest on, any debt securities of any series;

reduce the principal amount of, or the rate of interest on, or any premium payable upon the redemption of, any debt securities of any series;

change our obligation to pay any additional amounts required to be paid in respect of certain taxes, assessments or governmental charges imposed on holders of the debt securities, as the case may be, except as otherwise contemplated by the applicable indenture;

reduce the amount of principal of an original issue discount debt security or any other debt security that would be payable upon declaration of acceleration of the maturity thereof;

change the place of payment where, or the currency in which, any debt security or any premium or interest thereon is payable;

impair the right of any holder to institute suit for the enforcement of any payment on or with respect to any debt security on or after the stated maturity thereof (or in the case of a redemption, on or after the redemption date);

reduce the percentage in principal amount of outstanding debt securities of any series, the consent of whose holders is required for modification or amendment of the indenture or for waiver of compliance with certain provisions of the indenture or for waiver of certain defaults thereunder and their consequences;

make any change that adversely affects the right to convert or exchange any debt security or decreases the conversion rate or increases the conversion price of any convertible or exchangeable debt security; or

modify any of the above provisions or any of the provisions relating to the waiver of certain past defaults or certain covenants, except to increase the required percentage to effect such action or to provide that certain other provisions cannot be modified or waived without the consent of the holder of each outstanding debt security affected thereby.

We expect that any indenture we issue will permit the holders of at least a majority in aggregate principal amount of the outstanding debt securities of any series issued under such indenture which are affected by the modification or amendment to waive our compliance with certain

covenants contained in the indenture. Also, we expect that any subordinated indenture will forbid us or the trustee from amending the subordination of any outstanding subordinated debt securities without the consent of each holder of then outstanding senior indebtedness that would be adversely affected by such amendment.

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Redemption of Securities

Debt securities may be subject to optional or mandatory redemption on terms and conditions described in the applicable prospectus supplement.

After notice has been given as provided in the applicable indenture, we expect that if funds for the redemption of any debt securities called for redemption shall have been made available on such redemption date, such debt securities will cease to bear interest on the date fixed for such redemption specified in such notice, and the only right of the holders of the debt securities will be to receive payment of the redemption price.

Conversion of Securities

The terms and conditions, if any, upon which any debt securities are convertible or exchangeable into shares of our common stock or any other securities of our company will be set forth in the applicable prospectus supplement relating thereto. We anticipate that such terms will include:

whether such debt securities are convertible or exchangeable into shares of our common stock or other securities of our company;

the conversion price (or manner of calculation thereof);

the conversion period;

provisions as to whether conversion will be at our option, the option of the holders or both;

any events requiring an adjustment of the conversion price and provisions affecting conversion or exchange in the event of the redemption of such debt securities; and

any restrictions on conversion or exchange.

Merger, Consolidation, or Sale of Assets

Any indenture we issue under a prospectus supplement will likely prohibit us from consolidating with or merging with or into any other corporation or transferring all or substantially all of our property and assets as an entirety to any person, unless:

either we will be the continuing person, or the person (if other than us) formed by the consolidation or into which we are merged or to which all or substantially all of our properties and assets are transferred is a corporation organized and existing under the laws of the United States or any State thereof or the District of Columbia which expressly assumes all of our obligations under each series of debt securities and the indenture with respect to each such series;

immediately before and immediately after giving effect to that transaction, no event of default and no event which, after notice or passage of time or both, would become an event of default has occurred and is continuing; and

we deliver to the trustee an officers' certificate and an opinion of counsel each stating that the consolidation, merger, conveyance or transfer and the supplemental indenture complies with the indenture.

Limitation on Liens

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In the event we issue senior debt securities, we expect the applicable indenture to provide that we will not, directly or indirectly, create, incur, assume or suffer to exist any lien, encumbrance or security

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interest upon any of our property, assets or revenues, whether now owned or hereafter acquired, except for:

liens for taxes not yet due or which are being contested in good faith by appropriate proceedings;

carriers', warehousemen's, mechanics', materialmen's, repairmen's or other like liens arising in the ordinary course of business that are not overdue for a period of more than 60 days or which are being contested in good faith by appropriate proceedings;

pledges or deposits in connection with workers' compensation, unemployment insurance and other social security legislation and deposits securing liability to insurance carriers under insurance or self-insurance arrangements;

deposits to secure the performance of bids, trade contracts (other than for borrowed money), leases, statutory obligations, surety and appeal bonds, performance bonds and other obligations of a like nature incurred in the ordinary course of business;

easements, rights-of-way, restrictions and other similar encumbrances incurred in the ordinary course of business which, in the aggregate, are not substantial in amount and which do not in any case materially detract from the value of the property subject thereto;

liens, encumbrances or security interests in existence on the date of the first issuance by us of senior debt securities issued pursuant to the indenture;

liens, encumbrances or security interests securing our debt incurred to finance the acquisition of fixed or capital assets; and

liens, encumbrances or security interests on the property or assets of a corporation that becomes a subsidiary after the date of the indenture.

Defeasance

If so specified in the prospectus supplement with respect to debt securities of any series, we will likely have the option of (1) being discharged from any and all obligations in respect of the debt securities of that series (except for certain obligations to register the transfer or exchange of debt securities of that series, replace stolen, lost or mutilated debt securities of that series, maintain paying agencies, and hold money for payment in trust), or (2) not being subject to certain specified covenants with respect to the debt securities of that series as set forth in the related prospectus supplement, in each case if we deposit with the trustee, in trust, money or government obligations, which through the payment of interest thereon and principal thereof in accordance with their terms, will provide money in an amount sufficient to pay all the principal (including any mandatory sinking fund payments) of, and interest on, the outstanding debt securities of that series on the dates such payments are due in accordance with the terms of such debt securities.

To exercise any such option, we anticipate that the applicable indenture will require us to deliver to the trustee an opinion of counsel to the effect that the deposit and related defeasance would not cause the holders of the debt securities of that series to recognize income, gain or loss for federal income tax purposes and, in the case of a discharge pursuant to clause (1) in the immediately preceding paragraph, either a ruling to such effect received from or published by the United States Internal Revenue Service or an opinion that there has been a change in applicable federal income tax law to such effect.

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Subordination

The prospectus supplement relating to any offering of subordinated debt securities will describe the specific subordination provisions applicable to such subordinated debt securities. Particularly, such prospectus supplement will specify the extent to which a particular series of subordinated debt securities is subordinated to other of our indebtedness. However, unless otherwise noted in the applicable prospectus supplement, subordinated debt securities will likely be subordinate and junior in right of payment to any of our existing senior debt.

Under a subordinated indenture, senior debt will likely mean all amounts due on obligations in connection with any of the following, whether outstanding at the date of execution of the subordinated indenture or thereafter incurred or created:

the principal of (and premium, if any) and interest due on our indebtedness for borrowed money and indebtedness evidenced by securities, debentures, bonds or other similar instruments issued by us;

any of our obligations as lessee under leases required to be capitalized on the balance sheet of the lessee under generally accepted accounting principles;

all of our obligations for reimbursement on any letter of credit, banker's acceptance, security purchase facility or similar credit transaction;

all of our obligations in respect of interest rate swap, cap or other agreements, interest rate future or options contracts, currency swap agreements, currency future or option contracts and other similar agreements;

all obligations of the types referred to above of other persons for the payment of which we are responsible or liable as obligor, guarantor or otherwise; and

all obligations of the types referred to above of other persons secured by any lien on any property or asset of ours (whether or not such obligation is assumed by us).

However, we do not anticipate that senior debt will include:

any indebtedness which, by its terms or the terms of the instrument creating or evidencing it, expressly provides that it has a subordinate or equal right of payment with the subordinated debt securities;

indebtedness incurred in the form of trade accounts payable or accrued liabilities arising in the ordinary course of business;

any liability for federal, state, local or other taxes owed or owing by us; or

the portion of indebtedness we may incur in violation of the subordinated indenture.

Unless otherwise noted in the prospectus supplement, if we default in the payment of any principal of (or premium, if any) or interest on any senior debt when it becomes due and payable, whether at maturity or at a date fixed for prepayment or by declaration or otherwise, then, unless and until such default is cured or waived or ceases to exist, we will likely be unable to make any direct or indirect payment (in cash, property, securities, by set-off or otherwise) in respect of the principal of or interest on the subordinated debt securities or in respect of any redemption, retirement, purchase or other requisition of any of the subordinated debt securities. Furthermore, in the event of the acceleration of the maturity of any subordinated debt securities, the holders of all senior debt securities outstanding at the time of such acceleration will likely first be entitled to receive payment in full of all amounts due on the senior debt, including amounts due on acceleration, before the holders of the subordinated debt securities will be entitled to receive any payment of principal (and premium, if any) or interest on the

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subordinated debt securities. We also do not anticipate any indenture under a prospectus supplement limiting our ability to issue additional senior debt.

Upon any distribution to our creditors in a liquidation, dissolution, or reorganization (whether voluntary or involuntary or in bankruptcy, insolvency or receivership), general assignment by us for the benefit of creditors or any other marshaling of our assets or liabilities, payment of the principal of, premium, if any, on and interest, if any, on the subordinated debt securities will be subordinated to the extent provided in the indenture in right of payment to the prior payment in full of all senior indebtedness. In such event, any payment or distribution under the subordinated debt securities, whether in cash, securities or other property, which would otherwise (but for the subordination provisions) be payable or deliverable in respect of the subordinated debt securities, will be paid or delivered directly to the holders of senior debt in accordance with the priorities then existing among such holders until all senior debt has been paid in full.

Global Securities

If so specified in any prospectus supplement, debt securities of any series may be issued under a book-entry system in the form of one or more global securities. This means that one "global" debt security would be issued to represent a number of registered debt securities. The denomination of the global debt security would equal the aggregate principal amount of all registered debt securities represented by that global debt security.

We expect to deposit any registered debt securities issued in global form with a depository, or with a nominee of the depository, that we will name in the applicable prospectus supplement for each offering of such debt securities. Any person holding an interest in the global debt security through the depository will be considered the "beneficial" owner of that interest. However, as is customary we will register the debt securities in the name of the depository or the nominee of the depository, as appropriate.

We anticipate that the indenture pursuant to which we may issue global debt securities will only allow the depository or its nominee to transfer a global debt security in its entirety and only in the following circumstances:

by the depository for the registered global security to a nominee of the depository;

by a nominee of the depository to the depository or to another nominee of the depository; or

by the depository or the nominee of the depository to a successor of the depository or to a nominee of the successor.

However, such restrictions will likely not apply to a global debt security if the depository or its nominee, as applicable, exchanges the global debt security for registered debt securities issued in definitive form.

We will describe the specific terms of the depository arrangement with respect to any series of debt securities represented by a registered global security in the prospectus supplement for the offering of that series. However, we anticipate that the provisions below will apply to all depository arrangements for debt securities represented by a registered global security.

Ownership of beneficial interests in a registered global security would be limited to (1) participants that have accounts with the depository for the registered global security, and (2) persons that may hold interests through those participants. Upon the issuance of a registered global security, the depository will credit each participant's account on the depository's book-entry registration and transfer system with the principal amount of debt securities represented by the registered global security beneficially owned by that participant. Ownership of beneficial interests in the registered global security would be shown on, and the transfer of ownership interests would be effected only through, records maintained

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by the depositary for the registered global security, with respect to interests of participants, and on the records of participants, with respect to interests of persons holding through participants. The laws of some states may require that purchasers of securities regulated by the laws of those states take physical delivery of the securities in definitive form. Those laws may impair the ability to own, transfer or pledge beneficial interests in registered global securities.

As long as the depositary for a registered global security, or its nominee, is the registered owner of the registered global security, that depositary or its nominee will be considered the sole owner or holder of the debt securities represented by the registered global security for all purposes under the applicable indenture. Owners of beneficial interests in a registered global security generally will not be entitled to have the debt securities registered in their own names, receive or be entitled to receive physical delivery of debt securities of that series in definitive form or be considered the owners or holders of the debt securities under the applicable indenture. Accordingly, each person owning a beneficial interest in a registered global security must rely on the procedures of the depositary for the registered global security and, if that person owns through a participant, on the procedures of the participant through which that person owns its interest, to exercise any rights of a holder under the applicable indenture.

We would make payments of principal, any premium and any interest on a registered global security to the depositary or its nominee. We expect that the depositary for any registered global security, upon receipt of such payment of principal (or premium, if any) or interest in respect of the registered global security, will immediately credit participants' accounts with payments in amounts proportionate to their respective beneficial interests in the registered global security as shown on the records of the depositary. However, none of Merit, the trustee or any other agent of Merit or of the trustee would have any responsibility or liability for any aspect of the records relating to, or payments made on account of, beneficial ownership interests in the registered global security or for maintaining, supervising or reviewing any records relating to the beneficial ownership interests.

We would issue our debt securities in definitive form in exchange for a registered global security if the depositary for such registered global security is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency registered under the Exchange Act, if a successor depositary registered as a clearing agency under the Exchange Act is not appointed within 90 days and under such other circumstances, if any, as may be described in an applicable prospectus supplement. In addition, we may at any time and in our sole discretion determine not to have any of the debt securities of a series represented by a registered global security and, in such event, would issue debt securities of the series in definitive form in exchange for the registered global security.

We would register any debt securities issued in definitive form in exchange for a registered global security in such name or names as the depositary shall instruct the trustee. We expect that the depositary will base these instructions upon directions received by the depositary from participants with beneficial interests in the registered global security.

The Trustee

Any indenture will likely provide that, except during the continuance of an event of default, the trustee will perform only such duties as are specifically set forth in the indenture. During the existence of an event of default, we anticipate that the trustee will be required to exercise those rights and powers vested in it under the indenture and use the same degree of care and skill in its exercise of those rights and powers as a prudent person would exercise under similar circumstances in the conduct of such person's own affairs.

The Trust Indenture Act, which will be incorporated by reference in any indenture we issue, contains limitations on the rights of the trustee, should it become one of our creditors, to obtain payment of claims in certain cases or to realize on certain property received by it in respect of any such claim as security or otherwise. Under the Trust Indenture Act; however, the trustee is permitted to engage in other transactions with us or any affiliate, provided that if the trustee acquires any conflicting interest it must eliminate that conflict or resign.

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DESCRIPTION OF WARRANTS

The following description, together with the additional information we may include in any applicable prospectus supplement, summarizes the material terms and provisions of the warrants that we may offer, or that selling security holders may offer for resale, under this prospectus.

We may issue, and selling security holders may offer for resale, warrants to purchase shares of common stock. These warrants may be sold or offered independently or together with the common stock offered, and the warrants may be attached to or separate from these securities. Warrants may be issued in such amounts or in as many distinct series as we wish. We anticipate that any warrants will be issued under warrant agreements to be entered into between us and a warrant agent, as detailed in the applicable prospectus supplement relating to the warrants being offered. We urge you to read the applicable prospectus supplements related to the particular series of warrants that we sell, or which are offered for resale by selling security holders, under this prospectus, as well as the complete warrant agreement and any supplemental agreements that contain the terms of the warrants.

Specific Terms of the Warrants

The applicable prospectus supplement will describe the following terms, where applicable, of the warrants in respect of which this prospectus is being delivered:

the title of the warrants;

the aggregate number of the warrants;

the price or prices at which the warrants will be issued;

the designation, amount, and terms of the shares of common stock purchasable upon exercise of the warrants;

if applicable, the date on and after which the warrants and the shares of common stock purchasable upon exercise of the warrants will be separately transferable;

the price or prices at which the common stock purchasable upon exercise of the warrants may be purchased;

the date on which the right to exercise the warrants shall commence and the date on which the right shall expire;

the minimum or maximum amount of the warrants which may be exercised at any one time;

information with respect to book-entry procedures, if any;

any provisions for adjustment of the number or amount of shares of our common stock receivable upon exercise of the warrants or the exercise price of the warrants;

a discussion of any federal income tax considerations; and

any other material terms of the warrants, including terms, procedures, and limitations relating to the exchange and exercise of the warrants.

Exercise of Warrants

Each warrant will entitle the holder of the warrant to purchase shares of our common stock at the exercise price as shall be set forth in or be determinable as set forth in, the prospectus supplement relating to the warrants. Warrants may be exercised at any time up to the close of business on the expiration date set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants will become void.

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Upon receipt of payment and the warrant certificate properly completed and duly executed at the office indicated in the prospectus supplement, we would, as soon as practicable, forward the securities purchased upon such exercise. If less than all of the warrants represented by a warrant certificate are exercised, a new warrant certificate will be issued for the remaining warrants. Prior to the exercise of any warrants, holders of the warrants will not have any of the rights of holders of the securities purchasable upon exercise, including the right to vote or to receive any payments of dividends on the shares of common stock purchasable upon exercise. Certificates for warrants to purchase securities would be exchangeable for new warrant certificates of different denominations.

Transfer Agent and Registrar

The transfer agent and registrar for any warrants will be set forth in the applicable prospectus supplement.

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DESCRIPTION OF UNITS

The following description, together with the additional information we may include in any applicable prospectus supplement, summarizes the material terms and provisions of the units that we may offer, or that selling security holders may offer for resale, under this prospectus. While the terms we have summarized below will apply generally to any units offered under this prospectus, we will describe the particular terms of any series of units in more detail in the applicable prospectus supplement. The terms of any units offered under a prospectus supplement may differ from the terms described below.

We will file as exhibits to the registration statement of which this prospectus is a part, or will incorporate by reference from a Current Report on Form 8-K that we file with the SEC, the form of unit agreement that describes the terms of the series of units being offered, and any supplemental agreements, before the issuance of the related series of units. The following summaries of material terms and provisions of the units are subject to, and qualified in their entirety by reference to, all the provisions of the unit agreement and any supplemental agreements applicable to a particular series of units. We urge you to read the applicable prospectus supplements related to the particular series of units that we sell, or which are offered for resale by selling security holders, under this prospectus, as well as the complete unit agreement and any supplemental agreements that contain the terms of the units.

General

We may issue, and selling security holders may offer for resale, units comprised of one or more shares of common stock and warrants in any combination. Each unit would be issued so that the holder of the unit is also the holder of each security included in the unit. Thus, the holder of a unit would have the rights and obligations of a holder of each included security. The unit agreement under which a unit is issued may provide that the securities included in the unit may not be held or transferred separately, at any time or at any time before a specified date.

We will describe in the applicable prospectus supplement the terms of the series of units, including:

the designation and terms of the units and of the securities comprising the units, including whether and under what circumstances those securities may be held or transferred separately;

any provisions of the governing unit agreement that differ from those described below; and

any provisions for the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units.

The provisions described in this section, as well as those described under "Description of Common Stock," "Description of Debt Securities," and "Description of Warrants" will apply to each unit and to any common shares, debt securities or warrants included in each unit, respectively.

Unit Agent

The name and address of the unit agent for any units we offer will be set forth in the applicable prospectus supplement.

Issuance in Series

We may issue units in such amounts and in such numerous distinct series as we determine.

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Enforceability of Rights by Holders of Units

Each unit agent will act solely as our agent under the applicable unit agreement and will not assume any obligation or relationship of agency or trust with any holder of any unit. A single bank or trust company may act as unit agent for more than one series of units. A unit agent will have no duty or responsibility in case of any default by us under the applicable unit agreement or unit, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a unit may, without the consent of the related unit agent or the holder of any other unit, enforce by appropriate legal action its rights as holder under any security included in the unit.

Title

We, the unit agents and any of their agents may treat the registered holder of any unit certificate as an absolute owner of the units evidenced by that certificate for any purpose and as the person entitled to exercise the rights attaching to the units so requested, despite any notice to the contrary.

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PLAN OF DISTRIBUTION

We or any selling security holders may from time to time offer and sell securities under this prospectus directly to purchasers or through underwriters, dealers or agents pursuant to underwritten public offerings, negotiated transactions, block trades or any combination of these methods. Our securities may be distributed from time to time in one or more transactions at:

a fixed price or prices, which may be changed;

market prices prevailing at the time of sale;

prices related to such prevailing market prices; or

negotiated prices.

Each time we or any selling security holders sell securities under this prospectus, we will provide a prospectus supplement or supplements that will describe the method of distribution and set forth the terms and conditions of the offering of such securities, including the following information:

terms of the offering;

the names of any underwriters, dealers or agents;

the name or names of any managing underwriter or underwriters;

the purchase price of the securities;

the net proceeds to us from the offering, if applicable;

any underwriting discounts, concessions, commission or agency fees and other items constituting underwriters', dealers' or agents' compensation;

any delayed delivery arrangements; and

estimated offering expenses.

We or any selling security holders may grant to the underwriters options to purchase additional securities at the public offering price, with additional underwriting commissions or discounts, as applicable, set forth in the prospectus supplement. The terms of any option to purchase additional securities will be set forth in the prospectus supplement for those securities

If an underwriter is utilized in the sale of securities under this prospectus, an underwriting agreement will be executed with the underwriter at the time of sale and the name of any underwriter will be provided in the prospectus supplement that the underwriter will use to make resales of the securities to the public. In connection with the sale of the securities, we, any selling security holders or the purchasers of securities for whom the underwriter may act as agent, may compensate the underwriter in the form of underwriting discounts or commissions. The underwriter may

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sell the securities to or through dealers, and those dealers may receive compensation in the form of discounts, concessions or commissions from the underwriters and/or commissions from the purchasers for which they may act as agent.

If underwriters are used in the sale of any securities, the securities will be acquired by the underwriters for their own account and may be resold from time to time in one or more transactions described above. The securities may be either offered to the public through underwriting syndicates represented by managing underwriters, or directly by underwriters. Generally, the underwriters' obligations to purchase the securities will be subject to conditions precedent and the underwriters will be obligated to purchase all of the securities if they purchase any of the securities. We may use underwriters with whom we have a material relationship. We will describe in the applicable prospectus supplement, naming the underwriter, the nature of any such relationship.

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If a dealer is utilized in the sale of the securities being offered by this prospectus, the securities will be sold to the dealer, as principal. The dealer may then resell the securities to the public at varying prices to be determined by the dealer at the time of resale.

We or any selling security holders may authorize underwriters, dealers or agents to solicit offers by certain purchasers to purchase the securities from us at the public offering price set forth in the applicable prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. The contracts will be subject only to those conditions set forth in the applicable prospectus supplement, and the applicable prospectus supplement will set forth any commissions we pay for solicitation of these contracts.

Underwriters, dealers, and agents participating in the distribution of the securities may be deemed to be underwriters within the meaning of the Securities Act, and any discounts and commissions received by them, and any profit realized by them on resale of the securities, may be deemed to be underwriting discounts and commissions. We or any selling security holders may enter into agreements to indemnify underwriters, dealers, and agents against civil liabilities, including liabilities under the Securities Act, or to contribute to payments they may be required to make in respect thereof and to reimburse those persons for certain expenses.

Any common stock offered and sold under this prospectus is expected to be listed on The NASDAQ Global Select Market (or, if our common stock is listed on another national securities exchange at the time of such offering, on such other national securities exchange). Any of our other securities offered and sold under this prospectus may or may not be listed on a national securities exchange, as indicated in the applicable prospectus supplement.

Unless otherwise specified in the applicable prospectus supplement, all securities we offer, other than common stock, will be new issues of securities with no established trading market. To facilitate the offering of securities, certain persons participating in the offering may (but are not obligated to) engage in transactions that stabilize, maintain or otherwise affect the price of the securities. Such transactions may include over-allotments or short sales of the securities, which involve the sale by persons participating in the offering of more securities than were sold to them. In these circumstances, these persons would cover such over-allotments or short positions by making purchases in the open market or by exercising their over-allotment option, if any. In addition, these persons may stabilize or maintain the price of the securities by bidding for or purchasing securities in the open market or by imposing penalty bids, whereby selling concessions allowed to dealers participating in the offering may be reclaimed if securities sold by them are repurchased in connection with stabilization transactions. The effect of these transactions may be to stabilize or maintain the market price of the securities at a level above that which might otherwise prevail in the open market. These transactions may be discontinued at any time.

If indicated in the applicable prospectus supplement, underwriters or other persons acting as agents may be authorized to solicit offers by institutions or other suitable purchasers to purchase the securities at the public offering price set forth in the prospectus supplement, pursuant to delayed delivery contracts providing for payment and delivery on the date or dates stated in the prospectus supplement. These purchasers may include, among others, commercial and savings banks, insurance companies, pension funds, investment companies, and educational and charitable institutions. We anticipate that delayed delivery contracts will be subject to the condition that the purchase of the securities covered by the delayed delivery contracts will not at the time of delivery be prohibited under the laws of any jurisdiction in the United States to which the purchaser is subject. We expect that any underwriters and agents engaged with respect to such delayed delivery contracts will not have any responsibility with respect to the validity or performance of such contracts.

We may engage in at-the-market offerings into an existing trading market in accordance with Rule 415(a)(4) under the Securities Act of 1933, as amended. In addition, we may enter into derivative

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transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement so indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be named in the applicable prospectus supplement (or a post-effective amendment). In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus and an applicable prospectus supplement. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

The specific terms of any lock-up provisions in respect of any given offering will be described in the applicable prospectus supplement.

In compliance with the guidelines of the Financial Industry Regulatory Authority, Inc., or FINRA, the maximum consideration or discount to be received by any FINRA member or independent broker dealer may not exceed 8% of the aggregate proceeds of the offering.

Underwriters, dealers, and agents may engage in transactions with us, or perform services for us, in the ordinary course of business for which they receive compensation.

Although we expect that delivery of securities generally will be made against payment on or about the second business day following the date of any contract for sale, we may specify a longer settlement cycle in the applicable prospectus supplement. Under Rule 15c6-1 of the Exchange Act, trades in the secondary market generally are required to settle in two business days, unless the parties to a trade expressly agree otherwise. Accordingly, if we have specified a longer settlement cycle in the applicable prospectus supplement for an offering of securities, purchasers who wish to trade those securities on the date of the contract for sale, or on one or more of the next succeeding business days as we will specify in the applicable prospectus supplement, will be required, by virtue of the fact that those securities will settle in more than two business days (T+2), to specify an alternative settlement cycle at the time of the trade to prevent a failed settlement and should consult their own advisors in connection with that election.

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LEGAL MATTERS

The validity of the securities offered hereby is being passed upon for us by Parr Brown Gee & Loveless, a professional corporation, Salt Lake City, Utah. Additional legal matters may be passed on for us, or any underwriters, dealers or agents, by counsel that we will name in the applicable prospectus supplement.

EXPERTS

The financial statements, and related financial statement schedules, incorporated in this Prospectus by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2017, and the effectiveness of Merit Medical Systems, Inc.'s internal control over financial reporting have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their reports, which are incorporated herein by reference. Such financial statements and the financial statement schedules have been so incorporated in reliance upon the reports of such firm given upon their authority as experts in accounting and auditing.

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3,500,000 Shares

Common Stock

PROSPECTUS SUPPLEMENT

Wells Fargo Securities

Piper Jaffray

July , 2018
