

# **SECURITIES & EXCHANGE COMMISSION EDGAR FILING**

# Apollo Endosurgery, Inc.

Form: 10-K

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Corporate Issuer CIK: 1251769

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### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

### FORM 10-K

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

For the fiscal year ended December 31, 2017

OR

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

For the transition period from to

Commission file number: 001-35706

### **APOLLO ENDOSURGERY, INC.**

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

1120 S. Capital of Texas Highway, Building 1, Suite #300, Austin, Texas (Address of principal executive offices)

Registrant's telephone number (512) 279-5100

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

Title of each class

Common Stock, \$0.001 par value per share

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

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

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

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes 🗵 No 🗆

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

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

Large accelerated filer $\Box$	Accelerated filer
Non-accelerated filer  (Do not check if a smaller reporting company)	Smaller reporting company 🗵
	Emerging growth company

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

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

The aggregate market value of the common stock held by non-affiliates of the registrant computed based on the adjusted close price of \$7.89 as reported on the Nasdaq Stock Market on June 30, 2017 is \$12,083,298. For purposes of this calculation, shares of common stock held by each officer and director and by each person or group who owns 5% or more of the outstanding common stock have been excluded from the calculation of aggregate market value as such persons or groups may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

As of February 26, 2018, there were 17,291,628 shares of the issuer's \$0.001 par value common stock issued and outstanding.

16-1630142 (I.R.S. Employer Identification No.)

> 78746 (Zip Code)

Name of Exchange on which registered

The Nasdaq Global Market

#### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Definitive Proxy Statement for the registrant's 2018 Annual Meeting of Stockholders are incorporated by reference into Part III of this Form 10-K. The Definitive Proxy Statement will be filed no later than 120 days after the close of the registrant's fiscal year ended December 31, 2017.

### APOLLO ENDOSURGERY, INC. AND SUBSIDIARIES

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#### FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K contains forward-looking statements. The forward-looking statements are contained principally in the sections entitled "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Business." These statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performances or achievements expressed or implied by the forward-looking statements. In some cases, you can identify forward-looking statements by terms such as "anticipates," "believes," "could," "estimates," "expects," "intends," "may," "plans," "potential," "predicts," "projects," "should," "will," "would," and similar expressions intended to identify forward-looking statements. Forward-looking statements reflect our current views with respect to future events, are based on assumptions (disclosed or undisclosed) and may be limited or incomplete, and are subject to risks, uncertainties and other important factors. We discuss many of these risks in this Annual Report on Form 10-K in greater detail in the section entitled "Risk Factors" under Part I, Item 1A below. Given these risks, uncertainties and other important factors, you should not place undue reliance on these forward-looking statements. Also, forward-looking statements that we incorporate by reference in and have filed as exhibits to this Annual Report on Form 10-K. You should read this Annual Report on Form 10-K and the documents that we incorporate by reference in and have filed as exhibits to this Annual Report on Form 10-K, completely and with the understanding that our actual future results may be materially different from what we expect.

In addition, statements that "we believe" and similar statements reflect our beliefs and opinions on the relevant subject. These statements are based upon information available to us as of the date of this Annual Report on Form 10-K, and while we believe such information forms a reasonable basis for such statements, such information may be limited or incomplete, and our statements should not be read to indicate that we have conducted an exhaustive inquiry into, or review of, all potentially available relevant information. These statements are inherently uncertain and investors are cautioned not to unduly rely upon these statements.

Except as required by law, we assume no obligation to update any forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in any forward-looking statements, even if new information becomes available in the future.

As used herein, "Apollo," "we," "us," "our" and "Company" refer to Apollo Endosurgery, Inc., unless the context otherwise requires.

In this Annual Report on Form 10-K, references to U.S. dollars or USD or \$ are to United States Dollars.



#### ITEM 1. BUSINESS

#### Overview

We are a medical technology company primarily focused on the design, development and commercialization of innovative medical devices that can be used for the treatment of obesity.

We are one of the market share leaders in less invasive devices that treat obesity. Our products are used by general surgeons, bariatric surgeons and gastroenterologists in a variety of settings to provide interventional therapy to patients who suffer from obesity and the many co-morbidities associated with obesity.

We believe that obesity is a chronic disease and that the optimal clinical outcome for a substantial portion of patients suffering from obesity will require interventional treatments combined with ongoing, long-term physician care. As a result, our product portfolio consists of surgical and non-surgical interventional devices that fill the gap between low efficacy pharmacological treatments for obesity and highly-invasive, anatomy-altering bariatric stapling procedures. Some of our products are also used in procedures that address or repair a variety of gastrointestinal ("GI") defects.

Our strategic focus and the majority of our future revenue growth is expected to come from our Endo-bariatric product portfolio, which consists of the Orbera® and OverStitch<sup>TM</sup> systems. Until recently, the majority of our product revenues has come from the Apollo Surgical product portfolio, which consists of the Lap-Band® System and related laparoscopic accessories. Revenues from the Surgical product portfolio had been decreasing over the past several years prior to our acquisition of those products in December 2013 and revenues have continued to decline since. In 2017, Endo-bariatric product sales, in total, surpassed Surgical product sales.

#### **Corporate Background**

Apollo was founded in 2005, and is currently incorporated in Delaware with headquarters in Austin, Texas. The Company was founded to develop and commercialize innovations originating from a collaboration of physicians from the Mayo Clinic, Johns Hopkins University, Medical University of South Carolina, the University of Texas Medical Branch and the Chinese University of Hong Kong, who called themselves the Apollo Group. The work of the Apollo Group resulted in a significant portfolio of patents in the field of flexible endoscopy and minimally invasive surgery aimed at minimizing the trauma of surgical access by taking advantage of natural orifices to deliver surgical tools to targeted areas.

In December 2013, we entered into an asset purchase agreement to acquire the obesity intervention division of Allergan, Inc. In conjunction with this purchase agreement, we entered into several agreements whereby Allergan agreed to provide manufacturing and distribution support over a two year period as we established our own manufacturing and worldwide distribution capabilities. Significant milestones during the transition period include:

- transfer of U.S. sales force in December 2013, and distribution in September 2014;
- transfer of Europe, Canada and Australia sales force and distribution in November 2014, and Brazil in November 2015; and
- start of Costa Rica manufacturing operations in June 2016.

As a result of these transition activities, we established offices in England, Australia, Italy and Brazil that oversee regional sales and distribution activities outside the United States; a manufacturing facility in Costa Rica; and a device analysis lab in California. All other activities are managed and operated from our facilities in Austin, Texas.

In December 2016, we completed a business combination with Lpath, Inc. ("Lpath"), a publicly traded company, in accordance with the terms of the Agreement and Plan of Merger and Reorganization (the "Merger Agreement"), dated September 8, 2016 (the "Merger"). Following the Merger, Lpath was renamed "Apollo Endosurgery, Inc." and our common stock began trading on The Nasdaq Global Market under the symbol "APEN."

"Lap-Band", "Orbera", "OverStitch", the Apollo logo and other trademarks or service marks of Apollo Endosurgery, Inc. appearing in this annual report are the property of Apollo Endosurgery, Inc. Other trademarks, service marks or trade names appearing in this annual report are the property of their respective owners. We do not intend our use or display of other companies' trade names, trademarks or service marks to imply a relationship with, or endorsement or sponsorship of us by, these other companies.

Our principal executive offices are located at 1120 S. Capital of Texas Highway, Building 1, Suite 300, Austin,

Texas 78746. Our telephone number is (512) 279-5100. We have a Code of Business Conduct and Ethics that applies to all of our directors, officers and employees. A copy of this document is published on the Apollo website at www.apolloendo.com/compliance and may be obtained free of charge by writing to the Director of Compliance at our principal executive office or by email at *investor-relations@apolloendo.com*. The information in or accessible through the Apollo website referred to above are not incorporated into, and are not considered part of, this report.

#### Overview of Obesity and the Market

Obesity as a disease is increasing worldwide. In the U.S., it is estimated that 56 million adults are obese or clinically obese with a body mass index ("BMI") of between 30 and 40. It is further estimated that an additional 12.7 million adults are morbidly obese in the U.S., with a BMI greater than 40. Over 600 million people around the world are considered obese.

According to the Center for Disease Control, there are more than 20 obesity-linked diseases and disorders - known as comorbidities (heart disease, type 2 diabetes, hypertension, and more). Due to these comorbidities, obesity also adds significant cost to healthcare systems around the world. In the U.S., it has been reported that the cost of providing healthcare to a person with a BMI of 40 is up to two times the cost of providing the same level of healthcare to a person with a BMI less than 30.

Traditional obesity intervention has been bariatric surgery (gastric bypass, sleeve gastrectomy and laparoscopic adjustable gastric banding), which is mostly performed laparoscopically. Today, based on U.S. population demographics and reported bariatric procedure volumes, less than 2% of the population eligible for bariatric surgery have a procedure. We believe that the primary detractor from bariatric surgery is patient fear; fear of surgery in general, but more specifically fear associated with the highly-invasive nature of bariatric surgery, permanent anatomical alteration, potential for non-permanent results and the post-operative severe complications that can be associated with bariatric surgery.

#### Apollo's Strategy

Our objective is to improve today's obesity-related health problem by facilitating anatomy preserving, less invasive, yet effective, and reversible interventional procedures for obesity through our product offerings. Our "Endo-bariatric" products treat obesity with procedures delivered with a flexible endoscope and without traditional surgery. We also offer surgical products, consisting of the Lap-Band and related accessory products that offer long-term weight loss and improvement of comorbid conditions through a less-invasive, reversible procedure known as laparoscopic adjustable gastric banding ("Gastric Banding").

Our goal is to be a global leader in providing clinically proven, anatomy preserving and less invasive solutions for cost-effective treatment of obese patients. The key elements of our strategy include:

- Support the adoption of our Endo-bariatric products -We intend to continue to conduct medical education activities along with patient
  education and outreach initiatives. We will continue to provide field sales support and to make selective investments in reimbursement initiatives
  to support adoption and use of our Endo-bariatric products.
- Continue to deliver innovative products and broaden the product portfolio -We intend to broaden our portfolio of products through internal
  product development efforts, and will consider acquisitions of products or companies that complement our current business.
- Expand into new markets We intend to continue to pursue regulatory clearance for our products and improved distribution in key international markets where we believe there is or will be strong market demand for our products.
- Stabilize the sales of our Surgical products -We intend to continue to service and support our network of surgeon customers who continue to
  achieve positive outcomes with the Lap-Band and remain dedicated to its use.

#### **Apollo Products**

#### Endo-bariatrics

The Apollo Endo-bariatric products consist primarily of the Orbera Intragastric Balloon System and the OverStitch Endoscopic Suturing System. For the year ended December 31, 2017, 54% of the Endo-bariatric product sales related to Orbera and 46% of our Endo-bariatric product sales related to OverStitch, compared to 71% and 29%, respectively, in the year ended December 31, 2016.



#### Orbera Intragastric Balloon System

The Orbera Intragastric Balloon System (the "Orbera System" or "Orbera") and the Orbera365 Managed Weight Loss System ("Orbera365") are nonsurgical alternatives for the treatment of overweight and obese adults. The Orbera System and the Orbera365 each include a single silicone balloon that is filled with saline after endoscopic transoral placement into the patient's stomach. Once in the patient's stomach, the balloon serves to reduce stomach capacity, causing patients to consume less following the procedure, and delay gastric emptying, the primary mechanisms of action in assisting the patient in losing weight. Placement of the balloon is temporary and is removed endoscopically, typically, under conscious sedation.

In the U.S. Orbera is indicated for an indwell period of up to six months for adults within a BMI range of 30 to 40 who have tried other weight loss programs, such as supervised diet and exercise, but who were unable to lose weight and keep it off. Outside the U.S., Orbera is generally indicated for temporary weight loss for patients with a BMI greater than or equal to 27. Orbera is also known in certain markets as BIB (BioEnterics Intragastric Balloon) and BIB is indicated for an indwell period of up to six months for weight loss in obese patients with BMI of 30-39 and also for pre-surgical temporary use in severely obese patients (BMI greater than 40 or a BMI of 35 or greater with comorbidities) in order to reduce surgical risk or for severely obese patients who are not considered as candidates for obesity surgery. Orbera365 is indicated as a weight loss with a supervised weight-control program or 2) adults with a BMI greater than 40 kg/m2 or BMI of 35 kg/m2 with comorbidities, prior to obesity or other surgery, in order to reduce surgical risk. The Orbera365 is currently marketed in the European Union and European Economic Area member countries.

The clinical effectiveness and safety profile of the Orbera System as a non-ulcerogenic weight loss device has been reported in over 230 peer reviewed publications covering over 8,000 patients. Although not specifically indicated for the treatment of obesity-related comorbidities, studies have reported resolution or improvement in a patient's pre-existing comorbidities at the time of Orbera removal. The Orbera is currently the only balloon or other endoscopic product that has been recognized in the American Society for Gastrointestinal Endoscopy ("ASGE") Preservation and Incorporation of Valuable Endoscopic Innovations assessment to have met its threshold standards for the treatment of obesity. The meta-analysis performed by the ASGE was based on the aggregation of certain clinical studies conducted outside the U.S. and reported an estimated TBWL at six months of approximately 13.2%.

The Orbera System was originally CE marked in May 1997. Orbera365 was CE marked in August 2017 with commercial sales beginning in the fourth quarter of 2017. Orbera365 will replace Orbera in Europe in the next couple of years as Orbera is phased out. Orbera is the global market leader among intragastric balloons available in over 70 countries with more than 277,000 units distributed in the period from January 1, 2006 to March 31, 2017.

Following FDA approval in August 2015, the Orbera System was launched, and we began distribution in the U.S. From FDA approval through the end of 2017, we trained nearly 1,000 U.S. physicians on the use of Orbera for non-surgical less-invasive weight loss for patients who suffer from obesity.

As part of the FDA approval of Orbera in the U.S., we are required to conduct a post-approval clinical study. The Orbera Post-Approval Study is a prospective, multicenter, open-label, post-approval study of the safety and effectiveness of Orbera as an adjunct to weight reduction for obese adults (22 years of age and older) with a BMI of  $\geq$  30 kg/m2 and BMI  $\leq$  40 kg/m2. The Orbera Post Approval Study will enroll up to 284 enrollees to yield approximately 255 subjects treated with the Orbera from 10 to 20 US clinical study sites. The primary study objective is to demonstrate that the incidence of device and procedure-related SAEs after 26 weeks of Orbera treatment will be no greater than 15%. Currently, this study has enrolled 207 subjects from a total of 12 clinical study sites. Enrollment is expected to be completed in September 2018 based on current enrollment rates.

In February of 2017, the FDA issued a letter to health care providers of events of balloon spontaneous over-inflation and, separately, reports of acute pancreatitis. We subsequently developed updates to Orbera's product labeling and physician training materials, and these were approved by FDA and implemented in June 2017. The labeling changes included additions to the "Warnings" and "Possible Complications" sections and an update to the "Clinical Evaluations..." sub-section within the "Adverse Events" history for Orbera.

In August of 2017 the FDA issued an update to alert health care providers of five reports of unanticipated deaths that occurred since 2016 in patients with a liquid-filled intragastric balloon system. Four of the deaths involved patients who had received an Orbera and had been self-reported by us to the FDA as part of our normal product surveillance process. As stated in the Orbera Directions For Use in the period from January 1, 2006 through March 31, 2017, there had been 21 reported deaths of patients while they had an Orbera with an incident rate of less than 0.01% of the more than 277,000 Orbera balloons distributed during that time period. The FDA's letter to Health Care Providers does not indicate that the patient deaths were related to the Orbera device or the insertion procedures. While the cause of death has not been provided or determined in all



cases, we have not received any communication or indication from the attending physicians or hospitals that the reported deaths were caused by the Orbera device. In total, Apollo has reported five instances of death involving patients who had received an Orbera since receiving FDA approval in August 2015 with four of the incidents occurring outside the United States; the overall incident rate of patient death remains less than 0.01%.

In May 2016, we launched the Orbera Coach platform, an on-demand telehealth program that provides virtual post-implant support tailored to meet the needs of patients who undergo the Orbera procedure. The platform was co-developed with Zillion Health, a private company.

#### OverStitch Endoscopic Suturing System

The OverStitch Endoscopic Suturing System ("OverStitch") enables advanced endoscopic procedures by allowing physicians to place full-thickness sutures and secure the approximation of tissue through a flexible endoscope. OverStitch is currently the only U.S. cleared flexible endoscopic suturing device capable of full-thickness suturing of tissue. OverStitch is a mechanical suturing device that operates in cooperation with a flexible endoscope and allows a user to access portions of a patient's gastrointestinal tract and place sutures through the full thickness of a patient's tissue using endoscopic visualization. The OverStitch Endoscopic Suture System received U.S. FDA 510(k) clearance in August 2008 and CE Mark in November 2012.

OverStitch is compatible with a dual channel flexible endoscope that has limited market presence, representing less than five percent of the flexible endoscopes in hospitals and clinics around the world. We also are working to develop and bring to market the OverStitch Sx Endoscopic Suturing System ("OverStitch Sx") that will be compatible with single-channel flexible endoscopes of diameters ranging from 8.8 mm to 9.8 mm, the majority of flexible endoscopes in hospitals and clinics around the world today.

The functionality of the OverStitch device allows it to be used for a broad number of bariatric (both revisional and primary) and non-bariatric applications. Since its market introduction in 2008, approximately 25,000 OverStitch units have been sold for procedures worldwide.

One of the most promising newly developed weight-loss procedures is endoscopic sleeve gastroplasty ("ESG"), which transorally uses endoscopic suturing with OverStitch to reduce the volume of the stomach and form a small diameter sleeve, similar to the goal of a surgical sleeve gastrectomy procedure but without the invasiveness and need for amputation of the gastric remnant. The advantages of the ESG as compared to a surgical sleeve includes maintaining the structural integrity of the gastric wall, reversibility, relative ease of revision or maintenance, lower procedure adverse events, and reduced costs.

ESG is based on the placement of full-thickness sutures to secure the approximation of tissue which is the labeled indication of OverStitch. However, the labeled indication of the OverStitch device currently does not specifically identify the ESG procedure. The first multicenter study was presented in May 2016 at Digestive Disease Week which was updated to a 24-month follow-up study and was published in April 2017 in *Obesity Surgery*, the Journal of Metabolic Surgery and Allied Care. This was a three center (two in the U.S. and one in Spain) study of medical records of patients who underwent ESG from January 2013 to November 2015. All procedures were performed in a similar fashion using the OverStitch device to place full-thickness sutures to fold in the greater curvature of the stomach, creating endolumenally a narrow sleeve with the goal of reducing gastric functional capacity.

A total of 248 patients were included in the study. Patient BMI at the start of the study was 37.8, plus or minus 5.6.

- 215 patients reached 6-months follow-up and the study reported an average TBWL of 15.2%.
- 57 patients reached 24-months follow-up and the study reported an average TBWL of 18.6%
- There was no significant difference in weight loss between the three centers.

Five serious adverse events occurred: two perigastric inflammatory fluid collections that resolved with percutaneous drainage and antibiotics, one selflimited hemorrhage from splenic laceration, one pulmonary embolism 72 hours after the procedure, and one pneumoperitoneum and pneumothorax requiring chest tube placement. All five patients recovered fully. Most of the serious adverse events were associated by the authors with suturing to reduce the fundus part of the stomach and as a result, reducing the fundus is no longer part of the standard ESG technique.

In 2017, we entered into a clinical trial agreement with The Mayo Clinic in Rochester, Minnesota to undertake the MERIT-Trial (Multi-center ESG Randomized Interventional Trial) to evaluate the long-term safety and efficacy of ESG compared to efficacy endpoints set forth in a consensus statement of the ASGE and the American Society of Metabolic Bariatric Surgery (ASMBS) and its impact on obesity related comorbidities in patients with obesity and BMI between 30-45.

The MERIT-Trial is expected to enroll two hundred patients, stratified into three groups (Obesity, Obesity with hypertension, Obesity with diabetes). The trial will have two levels: (1) the randomized study phase with primary outcomes for both treatment and control participants evaluated at twelve months, and (2) the crossover, non-randomized study phase with outcomes for (a) the initial treatment participants at 24 months after their ESG, and (b) the control cross-over participants evaluated at twelve months after their ESG.

In addition, OverStitch is used during procedures for treating a variety of GI defects in both the upper and lower GI tract; including closure of acute perforations and chronic fistulas; inadvertent perforation of the intestines; tissue closure after the removal of abnormal lesions in the esophagus, stomach or colon (also known as endoscopic submucosal dissections and endoscopic mucosal resections) and in the treatment of swallowing disorders (peroral endoscopic myotomy, or POEM). It is also used to suture in place esophageal stents in order to prevent their migration. We estimate that approximately 40% of procedures performed with OverStitch in 2017 were in connection with the treatment of such GI defects.

Also during 2017 we entered into a Registry Funding Agreement with the American Gastroenterological Association (AGA) Center for GI Innovation and Technology to develop and administer a registry (the "AGA Registry") to evaluate flexible endoscopic procedures enabled by the OverStitch™ Endoscopic Suturing System. The AGA Registry will collect real-world evidence related to the safety and efficacy of a number of flexible endoscopic suturing-enabled procedures, including the revisions of patients after a failed bariatric surgery and the fixation of esophageal stents to prevent migration, while collecting data usage on other procedures currently in practice. The resulting data will be used by payors to evaluate the benefits of endoscopic suturing procedures relative to traditional therapies. We expect the AGA Registry to collect data for four years with interim reporting expected.

#### Surgical

Our Surgical products consist primarily of the Lap-Band System and accessories used in laparoscopic bariatric surgeries. The Lap-Band System is designed to provide minimally invasive long-term treatment of severe obesity and is an alternative to more invasive surgical stapling procedures such as the gastric bypass or sleeve gastrectomy. The Lap-Band System is an adjustable silicone band that is laparoscopically placed around the upper part of the stomach through a small incision, creating a small pouch at the top of the stomach, which slows the passage of food and creates a sensation of fullness. The procedure can normally be performed as an outpatient procedure, where the patient is able to go home the day of the procedure without the need for an overnight hospital stay.

The Lap-Band System has been in use in Europe since 1993 and was CE marked in 1997. FDA approval in the U.S. was obtained in 2001 and the Lap-Band System has been approved in many countries around the world. More than 860,000 Lap-Band Systems have been distributed worldwide.

The Lap-Band System was approved for use in the U.S. for patients with BMI greater than or equal to 40 or a BMI greater than or equal to 35 with one or more severe comorbid conditions. In 2011, the U.S. FDA granted approval for an expanded indication for the Lap-Band System to include patients with a BMI in the range of 30 to 35 and with one or more comorbid conditions.

As part of the FDA expansion of the approved indication of the Lap-Band system to include patients with a lower BMI, we are required to conduct a postapproval clinical study. The Lap-Band Lower Body Mass Index (LBMI) Post-approval Study (Apollo-001) is a prospective, multicenter, open-label, post-approval study intended to evaluate the safety and effectiveness of the Lap-Band System in an obese population (body mass index [BMI]  $\geq$  30 kg/m2 and < 40 kg/m2) with 1 or more obesity-related comorbidities up to 10 years after implantation. The LBMI Post-Approval Study is designed to enroll up to 325 patients from up to 20 clinical study sites. The primary objective is to assess the percentage of patients who experience an explant of the Lap-Band System within 5 years of implantation. Secondary objectives include assessment of patients who respond to the Lap-Band System at 5 years, where response is defined as achieving at least 7%TBWL, assessment of prevalence of diabetes at 5 years, and assessment of changes in obesity-related comorbid conditions at 5 years. Additional objectives are to evaluate long-term effectiveness (weight loss and comorbidity improvement) and safety (reoperations, esophageal dilatation, esophageal dysmotility, and other device-related and procedure-related adverse events [AEs]). Currently, this study has enrolled 181 subjects from a total of 13 clinical study sites. Enrollment for this study has been suspended pending FDA review of the existing data provided in our Final Study Report.

More than 400 peer-reviewed publications and extensive real-world experience demonstrate that laparoscopic adjustable gastric banding surgery using Lap-Band is a safe and effective treatment option for obesity. Adjustable gastric banding using the Lap-Band System has been reported to be significantly safer than gastric bypass while statistically producing the same weight loss 5 years after surgery when accompanied by an appropriate post-operative follow-up and adjustment protocol. Studies have reported sustained resolution or improvement in type 2 diabetes, gastroesophageal reflux, obstructive

sleep apnea, asthma, arthritis, hypertension and other pre-existing obesity related comorbidities following gastric banding. The gastric banding surgical procedure is generally reimbursed by most payors and insurance programs that cover bariatric surgery.

#### Competition

We face competition from other interventional therapies for the treatment of obesity that do not use our products as well as from other manufacturers with similar products to ours with the same intended mode of action.

Competing therapies are primarily surgical in nature, such as sleeve gastrectomy and gastric bypass. Sleeve gastrectomy is a surgical weight-loss procedure in which the stomach is reduced to about 15% of its original size, by the longitudinal resection and removal of a large portion of the stomach along the greater curvature. The result is a sleeve or tube like structure. The procedure permanently reduces the size of the stomach. The procedure is generally performed laparoscopically and is irreversible. Gastric bypass surgery refers to a surgical procedure in which the stomach is divided into a small upper pouch and a much larger lower remnant pouch and then the small intestine is rerouted to connect to the small upper pouch. The procedure leads to a marked reduction in the functional volume of the stomach, accompanied by an altered physiological and physical response to food. Both procedures are normally performed laparoscopically and rely upon surgical staplers as their principal surgical tool. As a result, these procedures are supported by the suppliers of surgical staplers, the largest of whom are Johnson & Johnson (Ethicon) and Medtronic (Covidien). Both companies have substantially more resources than we do.

Outside the U.S., there are a variety of local and regional competitive intragastric balloon and gastric band manufacturers including SC MedSil, Medicone, Allurion Technologies, Spatz Laboratories, Obalon Therapeutics, Inc., Cousin BioTech, and Medical Innovation Development (Midband). In the U.S., there are two other manufacturers with intragastric balloons approved by the FDA at this time, ReShape Lifesciences, Inc., and Obalon Therapeutics, Inc. We are the only manufacturer with an approved gastric band currently on the market in the U.S. We are the only manufacturer with a cleared device for full thickness endoscopic suturing currently on the market in the U.S.

#### Sales and Distribution

We currently market and sell our products principally to providers of medical services and procedures including hospitals, outpatient surgical centers, clinics and physicians through an employee sales force in the U.S., Brazil, Canada, Australia and key markets in Europe. As of December 31, 2017, we employed 48 sales and marketing personnel in the U.S. and another 42 employees in all of the markets outside of the United States. In addition, we sell products to third party distributors who sell our products in approximately 60 other countries.

In the U.S., the gastric banding procedure which uses our Surgical products has obtained reimbursement approval with Medicare, Medicaid and other third-party payors for patients meeting applicable coverage requirements. Additional markets outside the United States also offer reimbursement approval and coverage requirements for gastric banding. Obesity procedures that utilize the Endo-bariatric products are generally cash pay procedures. Revisions of prior bariatric surgery using endoscopic suturing have received reimbursement approval on a case-by-case basis. Medical procedures that utilize endoscopic suturing products in the treatment of GI defects generally receive reimbursement approval but coverage can vary by country, state and procedure performed.

#### Manufacturing and Product Supply

We manage all aspects of product supply through our operations team based in Austin, Texas. We operate a manufacturing facility in the Coyol Free Trade Zone in Alajuela, Costa Rica that initially performed final assembly for the Lap-Band and Orbera products. Beginning in 2016, we started to produce components related to the OverStitch system at this facility and intend to expand the number and volume of OverStitch system products and components produced in Costa Rica over the next two years. In addition, we rely on several third-party suppliers to provide components used in existing products and we expect to continue to do so, including final assembly of the OverStitch and OverStitch Sx endoscopic suturing system.

We believe that our existing manufacturing facilities give us the necessary physical capacity to produce sufficient quantities of products to meet anticipated demand for at least the next twelve months. Our manufacturing facility is certified by the International Organization for Standardization, or ISO, and operates under the FDA's good manufacturing practice requirements for medical devices set forth in the Quality System Regulation, ("QSR").

#### **Research and Development**

As of December 31, 2017, we had 13 employees focused on research and development. Research and development expenses for the years ended December 31, 2017 and 2016 were \$8.3 million and \$7.8 million, respectively.



#### Intellectual Property

We have developed and acquired significant know-how and proprietary technology, upon which our business depends. To protect our know-how and proprietary technology, we rely on trade secret laws, patents, copyrights, trademarks and confidentiality agreements and contracts. However, these methods afford only limited protection. Others may independently develop substantially equivalent proprietary information or technology, gain access to our trade secrets or disclose or use such secrets or technology without our approval.

We protect trade secrets and proprietary knowledge in part through confidentiality agreements with employees, consultants and other parties. We cannot assure you that our trade secrets will not become known to or be independently developed by our competitors.

Apart from the portfolio of patents and applications to the Lpath technology, we own over 115 U.S. patents and 180 foreign patents. Our U.S. patents have expiration dates ranging from 2018 to 2035 and our foreign patents have expiration dates ranging from 2020 to 2034 subject to the payment of the requisite renewal fees. We also own 28 pending U.S. patent applications and 49 pending foreign patent applications. We believe patents will be issued pursuant to such applications, but cannot guarantee it. Moreover, neither the timing of any issuance, the scope of protection, nor the actual issue date of these pending applications can be forecasted with precision. Where we have licensed patent rights from third parties, we are generally required to pay royalties. While our patents are an important element of our products and future product development, our business as a whole is not significantly dependent on any one patent.

Our patents may not provide us with effective competitive advantages. Our pending or future patent applications may not be issued. Others may hold or obtain patents that cover aspects or uses of our innovations. The patents of others may render our patents obsolete, limit our ability to patent or practice our innovations, or otherwise have an adverse effect on the ability to conduct business. Because foreign patents may afford less protection than U.S. patents, they may not adequately protect our technology.

In 2009, we entered into an Intellectual Property Assignment Agreement, with Olympus Corporation and the "FTE Group" comprised of The Johns Hopkins University, Mayo Foundation for Medical Education and Research, The University of Texas Medical Branch, MUSC Foundation for Research Development and the Chinese University of Hong Kong, whereby the "FTE Group" has assigned to us a Joint Research Agreement with Olympus Corporation, including their rights in certain inventions, patents and IP rights developed by FTE Group under the Joint Research Agreement, which relate to the field of flexible endoscopy and minimally invasive surgery. Olympus Corporation has retained rights as a joint owner of certain inventions and related patents developed jointly by FTE Group and Olympus Corporation under the Joint Research Agreement and retained a license granted by FTE Group to Olympus Corporation to the inventions and related patents developed by FTE Group under the Joint Research Agreement. The patents covered by the agreement pertain to endoscopic procedures and endoscopic suturing devices that relate to the OverStitch products and may also be incorporated into potential new products that we may develop in the future. As consideration for the assignment, we are obligated to pay to each of Olympus and the FTE Group one half of a royalty in the low single digits on net sales of our products covered by the patents, which royalty shall be reduced if related patents have expired or no longer exist. In addition, we have the right to sublicense our rights under the Joint Research Agreement to the patents and technologies. The term of the Intellectual Property Assignment Agreement is through and until termination. The agreement may be terminated upon written notice a) by Olympus if we materially breach any material terms that pertain to Olympus and the breach is not cured within 30 days after notice, or by us if Olympus materially breaches any material terms that pertain to the breach is not cured within 30 days after notice or c) by

Following the Merger, we also own 47 U.S. and foreign issued patents and 29 pending U.S. and foreign patent applications relating to technologies and inventions developed by Lpath prior to the Merger (the "Lpath IP"). The Lpath IP is not aligned with our current business activities. In January 2018, we entered into a royalty-bearing License Agreement with Echelon Biosciences, Inc., ("Echelon") under which Echelon may manufacture and sell certain antibody products covered by the Lpath IP for non-clinical research use only, clinical diagnostics and immunohistochemistry. In January 2018 we also entered a Technology Transfer Agreement with Resolute Pharma, Inc. ("Resolute") whereby we transferred certain scientific and research materials to Resolute and granted Resolute a license to certain patent rights related to the Lpath IP. Under the terms of the agreement with Resolute has obligations to develop and commercialize licensed products and we maintain rights to terminate the agreement if certain development and commercialization milestones are not met. Under the agreement, Resolute is responsible to pay for any ongoing costs and fees associated with the Lpath IP, and we are entitled to a royalty for any revenues related to the Lpath IP including sales of licensed products, and a Tech Transfer Fee of \$500,000 by July 31, 2019 which increases to \$750,000 if paid after this date. In addition, Resolute has a certain buyout option for the Licensed Patents or Licensed Products.

#### **Government Regulation**

The healthcare industry, and thus our business, is subject to extensive federal, state, local and foreign regulation. Some of the pertinent laws have not been definitively interpreted by the regulatory authorities or the courts, and their provisions are open to a variety of interpretations. In addition, these laws and their interpretations are subject to change.

Unless an exemption applies, each new or significantly modified medical device we seek to commercially distribute in the U.S. will require either a premarket notification to the FDA requesting permission for commercial distribution under Section 510(k) of the Federal Food, Drug, and Cosmetic Act, (or "FD&C Act") also referred to as a 510(k) clearance, or approval from the FDA of a premarket approval ("PMA") application. Both the 510(k) clearance and PMA processes can be resource intensive, expensive and lengthy, and require payment of significant user fees, unless an exemption is available.

#### **Device Classification**

Under the FD&C Act, medical devices are classified into one of three classes-Class I, Class II or Class III-depending on the degree of risk associated with each medical device and the extent of control needed to provide reasonable assurances with respect to safety and effectiveness.

Class I devices are those for which safety and effectiveness can be reasonably assured by adherence to a set of regulations, referred to as General Controls, which require compliance with the applicable portions of the QSR, facility registration and product listing, reporting of adverse events and malfunctions and appropriate, truthful and non-misleading labeling and promotional materials. Some Class I devices, also called Class I reserved devices, also require premarket clearance by the FDA through the 510(k) premarket notification process described below. Most Class I products are exempt from the premarket notification requirements.

Class II devices are those that are subject to the General Controls, as well as Special Controls, which can include performance standards, guidelines and postmarket surveillance. Most Class II devices are subject to premarket review and clearance by the FDA. Premarket review and clearance by the FDA for Class II devices is accomplished through the 510(k) premarket notification process. Under the 510(k) process, the manufacturer must submit to the FDA a premarket notification, demonstrating that the device is "substantially equivalent," as defined in the statute, to either:

- a device that was legally marketed prior to May 28, 1976, the date upon which the Medical Device Amendments of 1976 were enacted, or
- another commercially available, similar device that was cleared through the 510(k) process.

To be "substantially equivalent," the proposed device must have the same intended use as the predicate device, and either have the same technological characteristics as the predicate device or have different technological characteristics and not raise different questions of safety or effectiveness than the predicate device. Clinical data are sometimes required to support substantial equivalence.

After a 510(k) notice is submitted, the FDA determines whether to accept it for substantive review. If it lacks necessary information for substantive review, the FDA will refuse to accept the 510(k) notification. If it is accepted for filing, the FDA begins a substantive review. By statute, the FDA is required to complete its review of a 510(k) notification within 90 days of receiving the 510(k) notification. As a practical matter, clearance often takes longer, and clearance is never assured.

Although many 510(k) premarket notifications are cleared without clinical data, the FDA may require further information, including clinical data, to make a determination regarding substantial equivalence, which may significantly prolong the review process. If the FDA agrees that the device is substantially equivalent, it will grant clearance to commercially market the device.

After a device receives 510(k) clearance, any modification, including modification to or deviation from design, manufacturing processes, materials, packaging and sterilization that could significantly affect its safety or effectiveness, or that would constitute a new or major change in its intended use, may require a new 510(k) clearance or, depending on the modification, could require a PMA application. The FDA requires each manufacturer to make this determination initially, but the FDA can review any such decision and can disagree with a manufacturer's determination. If the FDA requires a new 510(k) clearance or approval of a PMA application for any modifications to a previously cleared product, the applicant may be required to cease marketing or recall the modified device until clearance or approval is received. In addition, in these circumstances, the FDA can impose significant regulatory fines or penalties for failure to submit the requisite 510(k) or PMA application(s).

If the FDA determines that the device is not "substantially equivalent" to a predicate device, or if the device is automatically classified into Class III, the device sponsor must then fulfill the much more rigorous premarketing requirements



of the PMA approval process, or seek reclassification of the device through the *de novo* process. Pursuant to amendments to the statute in 2012, a manufacturer can also submit a petition for direct *de novo* review if the manufacturer is unable to identify an appropriate predicate device and the new device or new use of the device presents a moderate or low risk.

Class III devices include devices deemed by the FDA to pose the greatest risk such as life-supporting or life-sustaining devices, or implantable devices, in addition to those deemed novel and not substantially equivalent following the 510(k) process. The safety and effectiveness of Class III devices cannot be reasonably assured solely by the General Controls and Special Controls described above. Therefore, these devices are subject to the PMA application process, which is generally more costly and time consuming than the 510(k) process. Through the PMA application process, the applicant must submit data and information demonstrating reasonable assurance of the safety and effectiveness of the device for its intended use to the FDA's satisfaction. Accordingly, a PMA application typically includes, but is not limited to, extensive technical information regarding device design and development, pre-clinical and clinical trial data, manufacturing information, labeling and financial disclosure information for the clinical investigators in device studies. The PMA application must provide valid scientific evidence that demonstrates to the FDA's satisfaction a reasonable assurance of the safety and effectiveness of the device for its intended use.

The Orbera intragastric balloon and the Lap-Band System are Class III devices. The OverStitch device is a Class II device. We also sell accessory products, some of which are Class I.

#### The Investigational Device Process

In the U.S., absent certain limited exceptions, human clinical trials intended to support medical device clearance or approval require an IDE application. Some types of studies deemed to present "non-significant risk" are deemed to have an approved IDE once certain requirements are addressed and IRB approval is obtained. If the device presents a "significant risk" to human health, as defined by the FDA, the sponsor must submit an IDE application to the FDA and obtain IDE approval prior to commencing the human clinical trials. The IDE application must be supported by appropriate data, such as animal and laboratory testing results, showing that it is safe to test the device in humans and that the testing protocol is scientifically sound. The IDE application must be approved by the FDA for a specified number of subjects. Generally, clinical trials for a significant risk device may begin once the IDE application is approved by the FDA and the study protocol and informed consent are approved by appropriate institutional review boards at the clinical trial sites. There can be no assurance that submission of an IDE will result in the ability to commence clinical trials, and although the FDA's approval of an IDE allows clinical testing to go forward for a specified number of subjects, it does not bind the FDA to accept the results of the trial as sufficient to prove the product's safety and efficacy, even if the trial meets its intended success criteria.

All clinical trials must be conducted in accordance with the FDA's IDE regulations that govern investigational device labeling, prohibit promotion and specify an array of recordkeeping, reporting and monitoring responsibilities of study sponsors and study investigators. Clinical trials must further comply with the FDA's regulations for institutional review board approval and for informed consent and other human subject protections. Required records and reports are subject to inspection by the FDA. The results of clinical testing may be unfavorable, or, even if the intended safety and efficacy success criteria are achieved, may not be considered sufficient for the FDA to grant marketing approval or clearance of a product. The commencement or completion of any clinical trial may be delayed or halted, or be inadequate to support approval of a PMA application or clearance of a 510(k), for numerous reasons, including, but not limited to, the following:

- the FDA or other regulatory authorities do not approve a clinical trial protocol or a clinical trial, or place a clinical trial on hold;
- · patients do not enroll in clinical trials at the rate expected;
- · patients do not comply with trial protocols;
- · patient follow-up is not at the rate expected;
- · patients experience adverse events;
- patients die during a clinical trial, even though their death may not be related to the products that are part of the trial;
- · device malfunctions occur with unexpected frequency or potential adverse consequences;
- side effects or device malfunctions of similar products already in the market that change the FDA's view toward approval of new or similar PMAs
  or clearance of a 510(k) or result in the imposition of new requirements or testing;
- · institutional review boards and third-party clinical investigators may delay or reject the trial protocol;

- third-party clinical investigators decline to participate in a trial or do not perform a trial on the anticipated schedule or consistent with the clinical trial protocol, investigator agreement, investigational plan, good clinical practices, the IDE regulations or other FDA or IRB requirements;
- · third-party investigators are disqualified by the FDA;
- data collection, monitoring and analysis is not performed in a timely or accurate manner or consistent with the clinical trial protocol or investigational or statistical plans, or otherwise fail to comply with the IDE regulations governing responsibilities, records and reports of sponsors of clinical investigations;
- third-party clinical investigators have significant financial interests related to us or our study such that the FDA deems the study results unreliable, or the company or investigators fail to disclose such interests;
- regulatory inspections of our clinical trials or manufacturing facilities, which may, among other things, require us to undertake corrective action or suspend or terminate our clinical trials;
- · changes in government regulations or administrative actions;
- · the interim or final results of the clinical trial are inconclusive or unfavorable as to safety or efficacy; or
- the FDA concludes that our trial design is unreliable or inadequate to demonstrate safety and efficacy.

#### The PMA Approval Process

Following receipt of a PMA application, the FDA conducts an administrative review to determine whether the application is sufficiently complete to permit a substantive review. If it is not, the agency will refuse to file the PMA. If it is, the FDA will accept the application for filing and begin the review. The FDA, by statute and by regulation, has 180 days to review a filed PMA application, although the review of an application more often occurs over a significantly longer period of time. During this review period, the FDA may request additional information or clarification of information already provided, and the FDA may issue a major deficiency letter to the applicant, requesting the applicant's response to deficiencies communicated by the FDA. The FDA considers a PMA or PMA supplement to have been voluntarily withdrawn if an applicant fails to respond to an FDA request for information (*e.g.*, major deficiency letter) within a total of 360 days. Before approving or denying a PMA, an FDA advisory committee may review the PMA at a public meeting and provide the FDA with the committee's recommendation on whether the FDA should approve the submission, approve it with specific conditions, or not approve it. Prior to approval of a PMA, the FDA may conduct a bioresearch monitoring inspection of the clinical trial data and clinical trial sites, and a QSR inspection of the manufacturing facility and processes. Overall, the FDA review of a PMA application is to take 180 days, although the review generally takes between one and three years, or longer. The FDA can delay, limit or deny approval of a PMA application for many reasons, including:

- · the device may not be shown safe or effective to the FDA's satisfaction;
- the data from pre-clinical studies and/or clinical trials may be found unreliable or insufficient to support approval;
- · the manufacturing process or facilities may not meet applicable requirements; and
- changes in FDA approval policies or adoption of new regulations may require additional data.

If the FDA evaluation of a PMA is favorable, the FDA will issue either an approval letter, or an approvable letter, the latter of which usually contains a number of conditions that must be met in order to secure final approval of the PMA. When and if those conditions have been fulfilled to the satisfaction of the FDA, the agency will issue a PMA approval letter authorizing commercial marketing of the device, subject to the conditions of approval and the limitations established in the approval letter. If the FDA's evaluation of a PMA application or manufacturing facilities is not favorable, the FDA will deny approval of the PMA or issue a not approvable letter. The FDA also may determine that additional tests or clinical trials are necessary, in which case the PMA approval may be delayed for several months or years while the trials are conducted and data are submitted in an amendment to the PMA, or the PMA is withdrawn and resubmitted when the data are available. The PDA process can be expensive, uncertain and lengthy and a number of devices for which the FDA approval has been sought by other companies have never been approved by the FDA for marketing.

New PMA applications or PMA supplements may be required for modification to the manufacturing process, equipment or facility, quality control procedures, sterilization, packaging, expiration date, labeling, device specifications, components, materials or design of a device that has been approved through the PMA process. PMA supplements often require submission of the same type of information as an initial PMA application, except that the supplement is limited to information

needed to support any changes from the device covered by the approved PMA application and may or may not require as extensive technical or clinical data or the convening of an advisory panel, depending on the nature of the proposed change.

In approving a PMA application, as a condition of approval, the FDA may also require some form of postmarket studies or postmarket surveillance, whereby the applicant follows certain patient groups for a number of years and makes periodic reports to the FDA on the clinical status of those patients when necessary to protect the public health or to provide additional or longer term safety and effectiveness data for the device. The FDA may require postmarket surveillance for certain devices approved under a PMA or cleared under a 510(k) notification, such as implants or life-supporting or life-sustaining devices used outside a device user facility, devices where the failure of which would be reasonably likely to have serious adverse health consequences, or devices expected to have significant use in pediatric populations. The FDA may also approve a PMA application with other post-approval conditions intended to ensure the safety and effectiveness of the device, such as, among other things, restrictions on labeling, promotion, sale, distribution and use.

#### Pervasive and Continuing FDA Regulation

After the FDA permits a device to enter commercial distribution, numerous regulatory requirements continue to apply. These include:

- the FDA's QSR, which requires manufacturers, including third party manufacturers, to follow stringent design, testing, production, control, supplier/contractor selection, complaint handling, documentation and other quality assurance procedures during all aspects of the manufacturing process;
- labeling regulations, unique device identification requirements and FDA prohibitions against the promotion of products for uncleared, unapproved or off-label uses;
- · advertising and promotion requirements;
- · restrictions on sale, distribution or use of a device;
- PMA annual reporting requirements;
- PMA approval or clearance of a 510(k) for product modifications;
- medical device reporting, or MDR, regulations, which require that manufacturers report to the FDA if their device may have caused or contributed to a death or serious injury or malfunctioned in a way that would likely cause or contribute to a death or serious injury if the malfunction were to recur;
- medical device correction and removal reporting regulations, which require that manufacturers report to the FDA field corrections and product
  recalls or removals if undertaken to reduce a risk to health posed by the device or to remedy a violation of the FDCA that may present a risk to
  health;
- recall requirements, including a mandatory recall if there is a reasonable probability that the device would cause serious adverse health consequences or death;
- · an order of repair, replacement or refund;
- device tracking requirements; and
- post-market surveillance regulations, which apply when necessary to protect the public health or to provide additional safety and effectiveness
  data for the device.

We have registered with the FDA as a medical device manufacturer and have obtained authorization to manufacture from the FDA. The FDA has broad post-market and regulatory enforcement powers. We are subject to unannounced inspections by the FDA Office of Compliance within the Center for Devices and Radiological Health to determine our compliance with the QSR and other applicable regulations, and these inspections may include the manufacturing facilities of our suppliers.

#### Fraud and Abuse Laws

Our business is regulated by laws pertaining to healthcare fraud and abuse including anti-kickback laws and false claims laws. Violations of these laws are punishable by significant criminal and civil sanctions, including, in some instances, exclusion from participation in federal and state healthcare programs, such as Medicare and Medicaid. Because of the far-reaching nature of these laws, we may be required to alter one or more of our practices to remain in compliance with these laws. Evolving interpretations of current laws, or the adoption of new laws or regulations, could adversely affect arrangements with customers and physicians. In addition, any violation of these laws or regulations could have a material adverse effect on the financial condition and results of our operations.

#### Anti-Kickback Statute

Subject to a number of statutory exceptions, the federal Anti-Kickback Statute prohibits persons from knowingly and willfully soliciting, offering, receiving or paying remuneration, directly or indirectly, in cash or in kind, in exchange for or to induce either the referral of an individual for, or the furnishing, recommending, purchasing, leasing, ordering, or arranging for, a good or service for which payment may be made under a federal healthcare program such as Medicare and Medicaid. The term "remuneration" has been broadly interpreted to include anything of value, including payments to physicians or other providers, gifts, discounts, the furnishing of supplies or equipment, credit arrangements, waiver of payments and providing anything of value at less than fair market value. The Office of the Inspector General ("OIG") of the U.S. Department of Health and Human Services ("HHS") and the U.S. Department of Justice ("DOJ") are responsible for enforcing the federal Anti-Kickback Statute and the OIG is primarily responsible for identifying fraud and abuse activities affecting government healthcare programs.

Penalties for violating the federal Anti-Kickback Statute include substantial criminal fines and/or imprisonment, substantial civil fines and possible exclusion from participation in federal healthcare programs such as Medicare and Medicaid. Many states have adopted prohibitions similar to the federal Anti-Kickback Statute, some of which apply to the referral of patients for healthcare services reimbursed by any source, not only by government healthcare programs such as the Medicare and Medicare and Medicare and Medicare and Medicare Anti-Kickback Statute.

The OIG has issued safe harbor regulations that identify activities and business relationships that are not treated as offenses under the federal Anti-Kickback Statute. These safe harbors exist for various types of arrangements, including certain investment interests, leases, personal service arrangements, discounts and management contracts. The failure of a particular activity to comply with all requirements of an applicable safe harbor regulation does not mean that the activity violates the federal Anti-Kickback Statute or that prosecution will be pursued. However, activities and business arrangements that do not fully satisfy each applicable safe harbor may result in increased scrutiny by government enforcement authorities such as the OIG.

In recent years, the federal government and several states have enacted legislation requiring biotechnology, pharmaceutical and medical device companies to establish marketing compliance programs and file periodic reports on sales, marketing and other activities. Similar legislation is being considered in other states. Many of these requirements are new and uncertain, and available guidance is limited. We could face enforcement action, fines and other penalties and could receive adverse publicity, all of which could harm our business, if it is alleged that we have failed to fully comply with such laws and regulations. Similarly, if the physicians or other providers or entities that we do business with are found to have not complied with applicable laws, they may be subject to sanctions, which could also have a negative impact on our business.

#### Federal False Claims Act

The federal False Claims Act ("FCA") prohibits knowingly filing or causing the filing of a false claim or the knowing use of false statements to obtain payment from the federal government. A claim that is filed pursuant to an unlawful kickback may be a false claim under this law and, in a number of cases, manufacturers of medical products have entered into settlements based on FCA allegations that their financial relationships with customers "caused" these customers to submit false claims. When an entity is determined to have violated the FCA, it may be required to pay up to three times the actual damages sustained by the government, plus mandatory civil penalties for each separate false claim. Private individuals can file suits under the FCA on behalf of the government. These lawsuits are known as "qui tam" actions, and the individuals bringing such suits, sometimes known as "relators" or, more commonly, "whistleblowers," may share in any amounts paid by the entity to the government in fines or settlement. Since complaints related to "qui tam" actions are initially filed under seal, the action may be pending for some time before a defendant is even aware of such action. Thus, we may currently be subject to an investigation for alleged FCA violations pursuant to one or more qui tam actions, which may be under full or partial seal, thereby preventing disclosure of such action or actions at this time. In addition, certain states have enacted laws modeled after the federal FCA. Qui tam actions have increased significantly in recent years, causing greater numbers of healthcare companies to have to defend a false claim action, pay fines or be excluded from Medicare, Medicaid or other federal or state healthcare programs as a result of an investigation arising out of such action. The time and expense associated with responding to such investigations, and any related qui tam or other actions, may be extensive, and we cannot predict the results of our review of the responsive documents and underlying facts or the results of such actions. The costs of responding to government investigations, defending any claims raised, and any resulting fines, restitution, damages and penalties (including under the FCA), settlement payments or administrative actions, as well as any related actions brought by stockholders or other third parties, could have a material impact on our reputation, business and financial condition and divert the attention of our management from operating our business.

#### HIPAA

The Health Insurance Portability and Accountability Act of 1996, or HIPAA, created two new federal crimes: healthcare fraud and false statements relating to healthcare matters. The healthcare fraud statute prohibits knowingly and willfully executing, or attempting to execute, a scheme to defraud any healthcare benefit program, including private payers. A violation of this statute is a felony and may result in fines, imprisonment or exclusion from government-sponsored programs. The false statements statute prohibits knowingly and willfully falsifying, concealing or covering up a material fact or making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services. A violation of this statute is a felony and may result in fines or imprisonment.

HIPAA also protects the security and privacy of individually identifiable health information maintained or transmitted by healthcare providers, health plans and healthcare clearinghouses and their business associates. HIPAA restricts the use and disclosure of patient health information, including patient records. Although we believe that HIPAA does not apply directly to us, most of our customers have significant obligations under HIPAA, and we intend to cooperate with customers and others to ensure compliance with HIPAA with respect to patient information. Failure to comply with HIPAA obligations can result in civil fines and/or criminal penalties. Some states have also enacted rigorous laws or regulations protecting the security and privacy of patient information. If we fail to comply with these laws and regulations, we could face additional sanctions.

#### Healthcare Reform and Compliance

In March 2010, the U.S. Congress enacted the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act of 2010, or together, the ACA. The law includes provisions that, among other things, reduce or limit Medicare reimbursement, require all individuals to have health insurance (with limited exceptions) and impose increased taxes. Specifically, the law requires the medical device industry to subsidize healthcare reform in the form of a medical device excise tax on U.S. sales of most medical devices beginning in 2013. We began paying the medical device excise tax in January 2013.

In December 2015, the Protecting Americans from Tax Hikes Act of 2015 was implemented, which suspended the medical device excise tax implemented as part of the ACA for a two-year period through December 31, 2017. In January 2018, the moratorium on the medical device tax was extended an additional two years, through the end of 2019.

The Physician Payments Sunshine Act, or PPSA, which is part of the ACA, requires manufacturers of drugs, biologics, devices and medical supplies covered under Medicare and Medicaid to record any transfers of value to physicians and teaching hospitals and to report these data to CMS, for subsequent public disclosure. Similar reporting requirements have also been enacted in several states, and an increasing number of countries worldwide either have adopted or are considering similar laws requiring transparency of interactions with healthcare professionals. Particularly, some states such as Massachusetts and Vermont impose an outright ban on certain gifts to physicians. Failure to report appropriate data may result in civil or criminal fines and/or penalties. We are current with all required reports under the PPSA.

Additionally, the compliance environment is changing, with more states, such as California, Connecticut, Nevada and Massachusetts, mandating implementation of compliance programs, compliance with industry ethics codes, and spending limits, and other states, such as Vermont, requiring reporting to state governments of gifts, compensation and other remuneration to physicians. The shifting regulatory environment, along with the requirement to comply in multiple jurisdictions with different compliance and reporting requirements, increases the possibility that a company may run afoul of one or more laws.

#### International Regulation

Our business is also subject to regulation in each of the foreign countries in which our products are sold. Many of the regulations applicable to our products in these countries are similar to those of the FDA. The European Union requires that medical devices comply with the Medical Device Directive or the Active Implantable Medical Device Directive, which includes quality system and CE certification requirements. To obtain a CE Mark in the European Union, defined products must meet minimum standards of safety and quality (i.e., the essential requirements) and then undergo an appropriate conformity assessment procedure. A Notified Body assesses the quality management systems of the manufacturer and verifies the conformity of devices to the essential and other requirements within the Medical Device Directive. In the European Union, we are also required to maintain certain ISO certifications in order to sell products. We are also subject to regulations could limit our ability to distribute products in these countries. We are also subject to foreign laws and regulations governing the marketing and promotion of our products including transparency reporting obligations.

#### Foreign Corrupt Practices Act

The U.S. Foreign Corrupt Practices Act and similar worldwide anti-bribery laws in non-U.S. jurisdictions generally prohibit companies and their intermediaries from making improper payments to foreign government officials for the purpose of

obtaining or retaining business. Many of our customer relationships outside of the U.S. are, either directly or indirectly, with governmental entities and employees (such as physicians at state-owned or state-operated hospitals) and are therefore subject to various anti-bribery laws. Although our corporate policies mandate compliance with these anti-bribery laws, we sell to customers in many parts of the world that have experienced governmental corruption to some degree, and in certain circumstances strict compliance with anti-bribery laws may conflict with local customs and practices. Our policies and procedures are designed to both prevent as well as detect reckless or criminal acts committed by employees, distributors, consultants, or agents, but such controls, policies, and procedures may not always protect us from violations. Violations of these laws, or allegations of such violations, could disrupt our business and result in a material adverse effect on our business, results of operations and financial condition.

#### Other Regulations

We are also subject to various international, federal, state and local laws and regulations relating to such matters as safe working conditions, laboratory and manufacturing practices and the use, handling and disposal of hazardous or potentially hazardous substances used in connection with our research and development and manufacturing activities. Specifically, the manufacture of our products is subject to compliance with various international and federal laws and regulations and by various foreign, state and local agencies. Although we believe we are in compliance with these laws and regulations in all material respects, we cannot provide assurance that we will not be required to incur significant costs to comply with these and other laws or regulations in the future.

#### Employees

As of December 31, 2017, we had a total of 213 full-time employees. None of our U.S. employees are represented by a labor union or subject to a collective bargaining agreement. Our non-U.S. employment contracts comply with the applicable country mandated collective agreement in the locations where we operate. We have never experienced any work stoppage and consider our relations with our employees to be good.

#### **ITEM 1A. RISK FACTORS**

We have identified the following additional risks and uncertainties that may have a material adverse effect on our business, financial condition or results of operations. Investors should carefully consider the risks described below before making an investment decision. Our business faces significant risks and the risks described below may not be the only risks we face. Additional risks not presently known to us or that we currently believe are immaterial may also significantly impair our business operations. If any of these risks occur, our business, results of operations or financial condition could suffer, the market price of our common stock could decline and you could lose all or part of your investment in our common stock.

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

#### We have incurred significant operating losses since inception and may not be able to achieve profitability.

We have incurred net losses since our inception in 2005. For the years ended December 31, 2017 and 2016, we had net losses of \$27.3 million and \$41.2 million, respectively. As of December 31, 2017, we had an accumulated deficit of \$177.0 million. To date, we have funded our operations primarily through equity offerings, the issuance of debt instruments, and from sales of our products. We have devoted substantially all of our resources to the acquisition of products, the research and development of products, sales and marketing activities and clinical and regulatory initiatives to obtain approvals for our products. Our ability to generate sufficient revenue from our existing products, and to transition to profitability and generate consistent positive cash flows is uncertain. We may need to raise additional funds in the future, and such funds may not be available on a timely basis, or at all. We expect that our operating expenses may increase as we continue to build our commercial infrastructure, develop, enhance and commercialize our products and incur additional costs associated with being a public company. As a result, we may incur operating losses for the foreseeable future and may never achieve profitability.

### Our long-term growth depends on our ability to successfully develop the endo-bariatric market and successfully commercialize our Endo-bariatric products.

It is important to our business that we continue to build a market for Endo-bariatric procedures within the bariatric market. The bariatric market is traditionally a surgical market. Our Endo-bariatric products offer non-surgical and less-invasive weight loss solutions and technology that enable new options for physicians treating their patients who suffer from obesity. However, this is a new market and developing this market is expensive and time-consuming and may not be successful due to a variety of factors including lack of physician adoption, patient demand, or both. Even if we are successful in developing additional products in the Endo-bariatric market, the success of any new product offering or enhancement to an existing product will depend on several factors, including our ability to:



- · properly identify and anticipate physician and patient needs;
- · effectively train physicians on how to use our products and achieve good patient outcomes;
- · effectively communicate with patients and educate them on the benefits of endo-bariatric procedures;
- influence procedure adoption in a timely manner;
- · develop clinical data that demonstrate the safety and efficacy of the procedures that use our products;
- obtain the necessary regulatory clearances or approvals for new products or product enhancements;
- · be FDA-compliant with marketing of new devices or modified products;
- · receive adequate coverage and reimbursement for procedures performed with our products; and
- successfully train the sales and marketing team to effectively support our market development efforts.

If we are unsuccessful in developing and commercializing the endo-bariatric market, our ability to increase our revenue will be impaired.

#### Adverse U.S. and international economic conditions may reduce consumer demand for our products, causing our sales and profitability to suffer.

Adverse economic conditions in the U.S. and international markets may negatively affect our revenues and operating results. Our Endo-bariatric products, such as the Orbera managed weight loss system, have limited reimbursement, and in most cases are not reimbursable by governmental or other health care plans and instead are partially or wholly paid for directly by patients. The gastric banding procedure that uses our Lap-Band system is generally covered by most insurance programs that cover bariatric procedures, however, a gastric banding procedure is an elective procedure and may also require significant co-pay and other out of pocket expenses by the patient. Sales of our products may be negatively affected by adverse economic conditions impacting consumer spending, including among others, increased taxation, higher unemployment, lower consumer confidence in the economy, higher consumer debt levels, lower availability of consumer credit, higher interest rates and hardships relating to beclines in the housing and stock markets which have historically caused consumers to reassess their spending choices and reduce their likelihood to pursue elective surgical procedures. Any reduced consumer demand due to adverse economic or market conditions could have a material adverse effect on our business, cause sales and profitability to suffer, reduce operating cash flow and result in a decline in the price of our common stock. Adverse economic and market conditions could also have a negative impact on our business by negatively affecting the parties with whom we do business, including among others, our business partners, creditors, third-party contractors and suppliers, causing them to fail to meet their obligations to us.

#### Our future growth depends on physician adoption and recommendation of procedures utilizing our products.

Our ability to sell our products depends on the willingness of our physician customers to adopt our products and to recommend corresponding procedures to their patients. Physicians may not adopt our products unless they determine that they have the necessary skills to use our products and based on their own experience, clinical data, communications from regulatory authorities and published peer-reviewed research that our products provide a safe and effective treatment option. Even if we are able to raise favorable awareness among physicians, physicians may be hesitant to change their medical treatment practices and may be hesitant to recommend procedures that utilize our products for a variety of reasons, including:

- existing preferences for competitor products or with alternative medical procedures and a general reluctance to change to or use new products or procedures;
- lack of experience with our products;
- time and skill commitment that may be necessary to gain familiarity with a new product or new treatment;
- a perception that our products are unproven or experimental;
- · reluctance for a related hospital or healthcare facility to approve the introduction of a new product or procedure;
- a preference for an alternative procedure that may afford a physician or a related hospital or healthcare facility greater remuneration;



development of new weight loss treatment options, including pharmacological treatments, that are less costly, less invasive, or more effective.

#### Our future growth depends on patient awareness of and demand for procedures that use our products.

The procedures that utilize our products are generally elective in nature and demand for our products is driven significantly by patient awareness and preference for the procedures that use our products. We educate patients about our products and related procedures through various forms of media. However, the general media, social media and other forms of media outside of our control as well as competing organizations may distribute information that presents our products and related procedures as being unproven, unsafe, ineffective or experimental or otherwise is unfavorable to our products and related procedures. If patient awareness and preference for procedures is not sufficient or is not positive, our future growth will be impaired. In addition, our future growth will be impacted by the level of patient satisfaction achieved from procedures that use our products. If patients who undergo treatment using our product are not satisfied with their results, our reputation and that of our products may suffer. Even if we are able to raise favorable awareness among patients, patients may be hesitant to proceed with a medical treatment for various reasons including:

- perception that our products are unproven or experimental;
- · reluctance to undergo a medical procedure;
- reluctance of a prospective patient to commit to long term lifestyle changes;
- · previous long term failure with other weight loss programs;
- · out of pocket cost for an elective procedure; and
- alternative weight loss treatments that are perceived to be more effective or less expensive.

#### We may not be able to successfully introduce new products to the market in a timely manner.

Our future financial performance will depend in part on our ability to develop and manufacture new products or to acquire new products in a costeffective manner, to introduce these products to the market on a timely basis and to achieve market acceptance of these products. Factors which may result in delays of new product introductions include capital constraints, research and development delays, lack of personnel with sufficient experience or competence, delays in acquiring regulatory approvals or clearances or delays in closing acquisition transactions. Future product introductions may fail to achieve expected levels of market acceptance including physician adoption, patient awareness or both. Factors impacting the level of market acceptance include the timeliness of our product introductions, the effectiveness of medical education efforts, the effectiveness of patient awareness and educational activities, successful product pricing strategies, available financial and technological resources for product promotion and development, the ability to show clinical benefit from future products and the availability of coverage and reimbursement for procedures that use future products.

#### If we are unable to manage and maintain our direct sales and marketing organizations we may not be able to generate anticipated revenue.

Our operating results are directly dependent upon the sales and marketing efforts of our employees. If our direct sales representatives fail to adequately promote, market and sell our products, our sales may suffer. In order to generate our anticipated sales, we will need to maintain a qualified and well trained direct sales organization. As a result, our future success will depend largely on our ability to hire, train, retain and motivate skilled sales managers and direct sales representatives. Because of the competition for their services, we cannot assure you we will be able to hire and retain direct sales representatives on favorable or commercially reasonable terms, if at all. Failure to hire or retain qualified sales representatives would prevent us from expanding our business and generating sales. Additionally, new hires require training and take time before they achieve full productivity. If we fail to train new hires adequately, new hires may not become as productive as may be necessary to maintain or increase our sales and we may not be able to effectively commercialize our products, which would adversely affect our business, results of operations and financial condition.

#### Our long-term growth depends on the ability to stabilize revenue from the sale of our surgical products.

Our surgical products consist of the Lap-Band System and related laparoscopic accessories. In the past three years a significant portion of our revenue has come from our surgical products. Revenue from the surgical product portfolio has been decreasing over these years due to a shift in procedure mix to bariatric stapling procedures such as sleeve gastrectomy or gastric bypass procedures. It is important to our long-term growth to stabilize revenue from our surgical product business so that the decline of our surgical products business does not offset growth from other parts of our business.



There can be no assurance that we will be able to stabilize the declining revenue for our surgical products. Our surgical product revenue in 2017 was \$27.6 million, compared with \$32.3 million in 2016.

#### We are dependent on certain suppliers, and supply disruptions could materially adversely affect our business and future growth.

If the supply of materials from our suppliers were to be interrupted, replacement or alternative sources might not be readily obtainable. In particular, the products which together comprise our OverStitch Endoscopic Suturing System are sourced from a variety of suppliers and these suppliers further depend on many component providers. As OverStitch sales increase, we have experienced times of temporary supply disruption for a variety of reasons and this has caused delays in our fulfillment of customer orders. However, if such a condition were to persist, our business could suffer as our reputation with customers could be damaged and eventually could lead to reduced future demand for our products. An inability to continue to source materials or components from any of our suppliers could be due to reasons outside of our direct control, such as regulatory actions or requirements affecting the supplier, adverse financial or other strategic developments experienced by a supplier, labor disputes or shortages at the supplier and unexpected demands or quality issues.

If we are required to replace a vendor, a new or supplemental filing with applicable regulatory authorities may be required before the product could be sold with a material or component supplied by a new supplier. The regulatory approval process may take a substantial period of time and we cannot assure investors that we would be able to obtain the necessary regulatory approval for a new material to be used in products on a timely basis, if at all. This could create supply disruptions that would materially adversely affect our business. For example, in instances where we are changing our supplier of a key component of a product, we will need to ensure that we have sufficient supply of the component while the change is reviewed by regulatory authorities.

We are dependent on warehouses and service providers in the U.S., Brazil, Australia and the Netherlands for product logistics, order fulfillment and distribution support that are owned and operated by third parties. Our ability to supply products to our customers in a timely manner and at acceptable commercial terms could be disrupted or continue to be disrupted by factors such as fire, earthquake or any other natural disaster, work stoppages or information technology system failures that occur at these third party warehouse and service providers.

#### It is difficult to forecast future performance, which may cause operational delays or inefficiency.

We create internal operational forecasts to determine requirements for components and materials used in the manufacture of our products and to make production plans. Our limited operating history and commercial experience may make it difficult for us to accurately predict future production requirements. If we forecast inaccurately, this may cause us to have shortfalls or backorders that may negatively impact our reputation with customers and cause them to seek alternative products, or could lead us to have excessive inventory, scrap or similar operational and financial inefficiency that could harm our business.

### We compete or may compete in the future against other companies, some of which have longer operating histories, more established products and greater resources, which may prevent us from achieving significant market penetration or improved operating results.

Our industry is highly competitive, subject to change and significantly affected by new product introductions and activities of other industry participants. Many of the companies developing or marketing bariatric surgical products are publicly-traded companies such as Obalon Therapeutics, Inc., Reshape Lifesciences, Inc., and the Covidien division of Medtronic PLC. In addition, there are several privately-held companies with whom we compete, including SC MedSil, Medicone, Allurion Technologies, Spatz Laboratories, Cousin BioTech and Medical Innovation Development (Midband). These companies may enjoy several competitive advantages, including:

- greater financial and human capital resources;
- significantly greater name recognition;
- · established relationships with physicians, referring physicians, customers and third-party payors;
- additional lines of products, and the ability to offer rebates or bundle products to offer greater discounts or incentives to gain a competitive
   advantage; and
- established sales, marketing and worldwide distribution networks.



If another company successfully develops an approach for the treatment of obesity that is less invasive or more effective than our current product offerings, including pharmacological treatment options, sales of our products would be significantly and adversely affected.

#### We may be unable to manage our growth effectively.

Our integration of the obesity intervention business of Allergan has provided, and our future growth may create, challenges to our organization. From the acquisition date of December 2, 2013, to December 31, 2017, the number of our employees increased from 50 to 213. In the future, should we grow, we expect to incrementally hire and train new personnel and implement appropriate financial and managerial controls, systems and procedures in order to effectively manage our growth. As a public company, we may need to further expand our financial and potentially other resources to support our public company reporting and related obligations. If we fail to manage these challenges effectively, our business could be harmed.

## We face the risk of product liability claims that could be expensive, divert management's attention and harm our reputation and business. We may not be able to maintain adequate product liability insurance.

Our business exposes us to the risk of product liability claims that are inherent in the testing, manufacturing and marketing of medical devices and drug products. This risk exists even if a device or product is approved or cleared for commercial sale by the FDA and manufactured in facilities regulated by the FDA, or an applicable foreign regulatory authority. Our products and product candidates are designed to affect important bodily functions and processes. Any side effects, manufacturing defects, misuse or abuse associated with our products or our product candidates could result in patient injury or death. The medical device industry has historically been subject to extensive litigation over product liability claims, and we cannot offer any assurance that we will not face product liability suits. We may be subject to product liability claims if our products cause, or merely appear to or are alleged to have caused, patient injury or death. In addition, an injury that is caused by the activities of our suppliers, such as those who provide us with components and raw materials, may be the basis for a claim against it. Product liability claims may be brought against us by consumers, health care providers or others selling or otherwise coming into contact with our products or product candidates, among others. If we cannot successfully defend ourself against product liability claims, we will incur substantial liabilities and reputational harm. In addition, regardless of merit or eventual outcome, product liability claims may result in:

- litigation costs;
- · distraction of management's attention from our primary business;
- · the inability to commercialize our products or, if approved or cleared, our product candidates;
- decreased demand for our products or, if approved or cleared, product candidates;
- impairment of our business reputation;
- product recall or withdrawal from the market;
- withdrawal of clinical trial participants;
- · substantial monetary awards to patients or other claimants; or
- loss of revenue.

While we may attempt to manage our product liability exposure by proactively recalling or withdrawing from the market any defective products, any recall or market withdrawal of our products may delay the supply of those products to our customers and may impact our reputation. We can provide no assurance that we will be successful in initiating appropriate market recall or market withdrawal efforts that may be required in the future or that these efforts will have the intended effect of preventing product malfunctions and the accompanying product liability that may result. Such recalls and withdrawals may also be used by our competitors to harm our reputation for safety or be perceived by patients as a safety risk when considering the use of our products, either of which could have an adverse effect on our business.

In addition, although we maintain product liability and clinical study liability insurance that we believe is appropriate, this insurance is subject to deductibles and coverage limitations. Our current product liability insurance may not continue to be available to us on acceptable terms, if at all, and, if available, coverage may not be adequate to protect us against any future product liability claims. If we are unable to obtain insurance at an acceptable cost or on acceptable terms with adequate coverage or otherwise protect against potential product liability claims, we will be exposed to significant liabilities, which may harm our business. A product liability claim, recall or other claim with respect to uninsured liabilities or for amounts in excess of insured liabilities could have a material adverse effect on our business, financial condition and results of operations.

The misuse or off-label use of our products may harm our image in the marketplace, result in injuries that lead to product liability suits or result in costly investigations and sanctions by regulatory bodies if we are deemed to have engaged in the promotion of these uses, any of which could be costly to our business.

The products we currently market have been approved or cleared by the FDA for specific indications. We train our marketing and direct sales force to not promote our products for uses outside of the FDA-approved or cleared indications for use, known as "off-label uses." We cannot, however, prevent a physician from using our products off-label, when in the physician's independent professional medical judgment he or she deems it appropriate. There may be increased risk of injury to patients if physicians attempt to use our products off-label. Furthermore, the use of our products for indications other than those approved or cleared by the FDA or any foreign regulatory body may not effectively treat such conditions, which could harm our reputation in the marketplace among physicians and patients.

Physicians may also misuse our products or use improper techniques if they are not adequately trained, potentially leading to injury and an increased risk of product liability. If our products are misused or used with improper technique, we may become subject to costly litigation by our customers or their patients. Product liability claims could divert management's attention from our core business, be expensive to defend, and result in sizable damage awards against us that may not be covered by insurance. In addition, if the FDA or any foreign regulatory body determines that our promotional materials or training constitute promotion of an off-label use, it could request that we modify our training or promotional materials or we could be subject to regulatory or enforcement actions, including the issuance of an untitled letter, a warning letter, injunction, seizure, civil fine or criminal penalties. It is also possible that other federal, state or foreign enforcement autorities might take action if they consider our business activities to constitute promotion of an off-label use, which could result in significant penalties, including, but not limited to, criminal, civil and administrative penalties, damages, fines, disgorgement, exclusion from participation in government healthcare programs and the curtailment of our operations. Any of these events could significantly harm our business and results of operations and cause our stock price to decline.

# If our facilities or the facility of a supplier become inoperable, we will be unable to continue to research, develop, manufacture and commercialize our products and, as a result, our business will be harmed.

We do not have redundant facilities. We perform substantially all of our manufacturing in a single location in Costa Rica. Our manufacturing facility and equipment would be costly to replace and would require substantial lead time to repair or replace. The manufacturing facility may be harmed or rendered inoperable by natural or man-made disasters, including, but not limited to, flooding, fire, earthquakes, volcanic activity and power outages, which may render it difficult or impossible for us to perform our research, development, manufacturing and commercialization activities for some period of time. The inability to perform those activities, combined with our limited inventory of reserve raw materials and finished product, may result in the inability to continue manufacturing our products during such periods and the loss of customers or harm to our reputation. Although we possess insurance for damage to our property and the disruption of our business, this insurance may not be sufficient to cover all of our potential losses and this insurance may not continue to be available to us on acceptable terms, or at all.

#### If we experience significant disruptions in our information technology systems, our business may be adversely affected.

We depend on information technology systems for the efficient functioning of our business, including but not limited to accounting, data storage, compliance, sales operations and inventory management. A number of information technology systems in use to support our business operations are owned and/or operated by third-party service providers over whom we have no or very limited control, and upon whom we have to rely to maintain business continuity procedures and adequate security controls to ensure high availability of their information technology systems and to protect our proprietary information.

While we will attempt to mitigate interruptions, we may experience difficulties in implementing and maintaining a resilient enough information technology infrastructure which could disrupt our operations, including our ability to timely ship and track product orders, project inventory requirements, manage our supply chain and otherwise adequately service our customers. In the event we experience significant disruptions as a result of the current implementation of our information technology systems, we may not be able to repair our systems in an efficient and timely manner. Accordingly, such events may disrupt or reduce the efficiency of our entire operation and have a material adverse effect on our results of operations and cash flows.

We are increasingly dependent on sophisticated information technology for our infrastructure. Our information systems require an ongoing commitment of significant resources to maintain, protect and enhance existing systems. Failure to maintain or protect our information systems and data integrity effectively could have a materially adverse effect on our business. Cyber threats are constantly evolving, thereby increasing the difficulty of effectively defending against them. Breaches of our network or data security could disrupt the security of our internal systems and business applications, impair our ability to transact business with our customers, lose access to critical data or systems, or compromise confidential information

including trade secrets and other intellectual property, any of which may harm our competitive position, require us to allocate more resources to improved security technologies, or otherwise adversely affect our business.

#### Fluctuations in insurance costs and availability could adversely affect our profitability or our risk management profile.

We hold a number of insurance policies, including product liability insurance, directors' and officers' liability insurance, general liability insurance, property insurance and workers' compensation insurance. If the costs of maintaining adequate insurance coverage increase significantly in the future, our operating results could be materially adversely affected. Likewise, if any of our current insurance coverage should become unavailable to us or become economically impractical, we would be required to operate our business without indemnity from commercial insurance providers. If we operate our business without insurance, we could be responsible for paying claims or judgments against us that would have otherwise been covered by insurance, which could adversely affect our results of operations or financial condition.

#### Our ability to maintain our competitive position depends on our ability to attract and retain highly qualified personnel.

We believe that our continued success depends to a significant extent upon our efforts and ability to retain highly qualified personnel. All of our officers and other employees are at-will employees, and therefore may terminate employment with us at any time with no advance notice. The replacement of any of our key personnel likely would involve significant time and costs and may significantly delay or prevent the achievement of our business objectives and would harm our business.

Many of our employees have become or will soon become vested in a substantial amount of stock or number of stock options. Our employees may be more likely to leave the Company if the shares they own or the shares underlying their vested options have significantly appreciated in value relative to the original purchase prices of the shares or the exercise prices of the options, or if the exercise prices of the options that they hold are significantly below the market price of our common stock. Further, our employees' ability to exercise those options and sell their stock in a public market may result in a higher than normal turnover rate. We do not carry any "key person" insurance policies.

#### **Risks Related to Regulatory Review and Approval of Our Products**

Our products are subject to extensive regulation by the FDA, including the requirement to obtain premarket approval and the requirement to report adverse events and violations of the FDC Act that could present significant risk of injury to patients. Even though we have received FDA approval of our PMA applications and 510(k) clearances to commercially market our products, we will continue to be subject to extensive FDA regulatory oversight.

Our products are subject to rigorous regulation by the FDA and numerous other federal, state and foreign governmental authorities. The process of obtaining regulatory clearances or approvals to market a medical device can be costly and time consuming, and we may not be able to obtain these clearances or approvals on a timely basis, if at all. In particular, the FDA permits commercial distribution of a new medical device only after the device has received clearance under Section 510(k) of the Federal Food, Drug and Cosmetic Act, or is the subject of an approved premarket approval application, or PMA unless the device is specifically exempt from those requirements. The FDA will clear marketing of a lower risk medical device through the 510(k) process if the manufacturer demonstrates that the new product is substantially equivalent to other 510(k)-cleared products. High risk devices deemed to pose the greatest risk, such as life-sustaining, life-supporting, or implantable devices, or devices not deemed substantially equivalent to a previously cleared device, require the approval of a PMA. The PMA process is more costly, lengthy and uncertain than the 510(k) clearance process. A PMA application must be supported by extensive data, including, but not limited to, technical, preclinical, clinical trial, manufacturing and labeling data, to demonstrate to the FDA's satisfaction the safety and efficacy of the device for its intended use. Of our products, Lap-Band and Orbera are class III products and have been approved through the FDA's PMA process and our OverStitch products are class II and have been cleared through the 510(k) process. In addition, although FDA has granted PMA approval for our class III products, holding those approval in good standing requires ongoing compliance with FDA requirements and conditions of approval including the completion of lengthy and expensive post market approval studies. Despite the time, effort and cost required to obtain approval, there can be no assurance that we will be able to m

Our failure to comply with U.S. federal, state and foreign governmental regulations could lead to the issuance of warning letters or untitled letters, the imposition of injunctions, suspensions or loss of regulatory clearance or approvals, product recalls, termination of distribution, product seizures or civil penalties. In the most extreme cases, criminal sanctions or closure of our manufacturing facility are possible.

Foreign governmental authorities that regulate the manufacture and sale of medical devices have become increasingly stringent and, to the extent we market and sell our products internationally, we may be subject to rigorous international regulation in the future. In these circumstances, we would rely significantly on our foreign independent distributors to comply



with the varying regulations, and any failures on their part could result in restrictions on the sale of our products in foreign countries.

# If we fail to comply with U.S. federal and state healthcare fraud and abuse or data privacy and security laws and regulations, we could be subject to penalties, including, but not limited to, administrative, civil and criminal penalties, damages, fines, disgorgement, exclusion from participation in governmental healthcare programs and the curtailment of our operations, any of which could adversely impact our reputation and business operations.

Our industry is subject to numerous U.S. federal and state healthcare laws and regulations, including, but not limited to, anti-kickback, false claims, privacy and transparency laws and regulations. Our relationships with healthcare providers and entities, including but not limited to, physicians, hospitals, ambulatory surgery centers, group purchasing organizations and our international distributors are subject to scrutiny under these laws. Violations of these laws or regulations can subject us to penalties, including, but not limited to, administrative, civil and criminal penalties, damages, fines, disgorgement, imprisonment, exclusion from participation in federal and state healthcare programs, including the Medicare, Medicaid and Veterans Administration health programs and the curtailment of our operations. Healthcare fraud and abuse regulations are complex and subject to evolving interpretations and enforcement discretion, and even minor irregularities can potentially give rise to claims that a statute or regulation has been violated. The laws that may affect our ability to operate include, but are not limited to:

- the federal Anti-Kickback Statute, which prohibits, among other things, persons and entities from knowingly and willfully soliciting, receiving, offering or paying remuneration, directly or indirectly, in cash or in kind, in exchange for or to induce either the referral of an individual for, or the purchase, lease, order or recommendation of, any good, facility, item or service for which payment may be made, in whole or in part, under federal healthcare programs such as Medicare and Medicaid; the FCA, which prohibits, among other things, individuals or entities from knowingly presenting, or causing to be presented, claims for payment from Medicare, Medicaid or other third-party payors that are false or fraudulent; knowingly making using, or causing to be made or used, a false record or statement to get a false or fraudulent claim paid or approved by the government; or knowingly making, using, or causing to be made or used, a false record or statement to avoid, decrease or conceal an obligation to pay money to the federal government;
- the civil monetary penalties statute, which imposes penalties against any person or entity who, among other things, is determined to have
  presented or caused to be presented, a claim to a federal healthcare program that the person knows, or should know, is for an item or service
  that was not provided as claimed or is false or fraudulent;
- the federal Health Insurance Portability and Accountability Act of 1996, ("HIPAA"), and the federal Health Information Technology for Economic and Clinical Health Act of 2009 ("HITECH"), each as amended, and their implementing regulations, which impose requirements upon certain entities relating to the privacy, security, and transmission of health information;
- the Federal Trade Commission Act and similar laws regulating advertisement and consumer protections;
- · the federal Foreign Corrupt Practices Act, which prohibits corrupt payments, gifts or transfers of value to foreign officials; and
- · foreign or U.S. state law equivalents of each of the above federal laws

While we do not submit claims for reimbursement to payors and our customers make the ultimate decision on how to submit claims, from time-to-time, we may be asked for reimbursement guidance by our customers. Failure to comply with any of these laws, or any action against us for alleged violation of these laws, even if we successfully defend against it, could result in a material adverse effect on our reputation, business, results of operations and financial condition.

We have entered into consulting agreements with physicians, including some who influence the ordering and use of our products. While we believe these transactions were structured to comply with all applicable laws, including state and federal anti-kickback laws, to the extent applicable, should the government take the position that these transactions as prohibited arrangements that must be restructured or discontinued, we could be subject to significant penalties. The medical device industry's relationship with physicians is under increasing scrutiny by the OIG, the DOJ, state attorneys general, and other foreign and domestic government agencies. Our failure to comply with laws, rules and regulations governing our relationships with physicians, or an investigation into our compliance by the OIG, DOJ, state attorneys general and other government agencies could significantly harm our business. To enforce compliance with the healthcare regulatory laws, federal and state enforcement bodies have recently increased their scrutiny of interactions between healthcare companies and healthcare providers, which has led to a number of investigations, prosecutions, convictions and settlements in the healthcare industry. Responding to investigations can be time and resource consuming and can divert management's attention from the business. Additionally, as a result of these investigations, healthcare providers and entities may have to agree to onerous additional compliance and reporting requirements as part of a consent decree or corporate integrity agreement. Any such investigation or settlement could increase our costs or otherwise have an adverse effect on our business.

In certain cases, federal and state authorities pursue actions for false claims on the basis that manufacturers and distributors are promoting off-label uses of their products. Pursuant to FDA regulations, we can only market our products for cleared or approved uses. Failure to comply with off-label promotion restrictions could result in significant civil or criminal exposure, administrative obligations and costs, and/or other penalties imposed by the federal government.

In certain cases, actions to pursue claims under the FCA may be brought by private individuals on behalf of the government. These lawsuits are known as "qui tam" actions and the individuals bringing such suits, sometimes known as "relators" or, more commonly, "whistleblowers" may share in any amounts paid by the entity to the government in fines or settlement. For example, in March 2017, we were informed by the Department of Justice that we were a subject in a federal False Claims Act investigation. The government's investigation concerned whether there had been a violation of the False Claims Act, 31 U.S.C. § 3729 et. seq. related to our marketing of the Lap-Band System, including the web-based physician locator provided on our website Lap-Band.com. We cooperated fully with the investigation, and on August 21, 2017, we were notified by the Department of Justice that we were no longer a subject in such investigation.

In addition, there has been a recent trend of increased federal and state regulation of payments and transfers of value provided to healthcare professionals or entities. The Affordable Care Act's provision commonly referred to as the federal Physician Payment Sunshine Act, as well as similar state and foreign laws, impose obligations on medical device manufacturers to annually report certain payments and other transfers of value provided, directly or indirectly, to certain physicians and teaching hospitals, as well as ownership and investment interests held by physicians and their family members. Failure to comply with any of these state, federal, or foreign transparency and disclosure requirements could subject us to significant fines and penalties. The shifting commercial compliance environment and the need to build and maintain robust and expandable systems to comply with different compliance and reporting requirements in multiple jurisdictions increase the possibility that a healthcare company may fail to comply fully with one or more of these requirements.

Although compliance programs can mitigate the risk of investigation and prosecution for violations of these laws, the risks cannot be entirely eliminated. Any action against us for violation of these laws, even if we successfully defend against it, could cause us to incur significant legal expenses and divert our management's attention from the operation of our business.

Most of these laws apply to not only the actions taken by us, but also actions taken by our distributors. We have limited knowledge and control over the business practices of our distributors, and we may face regulatory action against us as a result of their actions which could have a material adverse effect on our reputation, business, results of operations and financial condition.

In addition, the scope and enforcement of these laws is uncertain and subject to rapid change in the current environment of healthcare reform, especially in light of the lack of applicable precedent and regulations. Federal or state regulatory authorities might challenge our current or future activities under these laws. Any such challenge could have a material adverse effect on our reputation, business, results of operations and financial condition. Any state or federal regulatory review of the Company, regardless of the outcome, would be costly and time-consuming. Additionally, we cannot predict the impact of any changes in these laws, whether or not retroactive.

Healthcare cost containment pressures and legislative or administrative reforms resulting in restrictive reimbursement practices of third-party payors could decrease the demand for our products, the prices that customers are willing to pay and the number of procedures performed using our products, which could have an adverse effect on our business.

All third-party payors, whether governmental or commercial, whether inside the United States or outside, are developing increasingly sophisticated methods of controlling healthcare costs. These cost-control methods include prospective payment systems, bundled payment models, capitated arrangements, group purchasing, benefit redesign, pre-authorization processes and requirements for second opinions prior to major surgery. These cost-control methods also potentially limit the amount that healthcare providers may be willing to pay for our products. Therefore, coverage or reimbursement for medical devices may decrease in the future.

Federal and state governments in the United States and outside the United State may enact legislation to modify the healthcare system which may result in increased government price controls, additional regulatory mandates and other measures designed to constrain medical costs. These reform measures may limit the amounts that federal and state governments will pay



for healthcare products and services, and also indirectly affect the amounts that private payors are willing to pay. These changes could result in reduced demand for our products and may adversely affect our operating results.

Further, from time to time, typically on an annual basis, payment amounts are updated and revised by third-party payors. In cases where the cost of certain of our products are recovered by the healthcare provider as part of the payment for performing a procedure and not separately reimbursed or paid directly by the patient, these updates could directly impact the demand for our products. We cannot predict how pending and future healthcare legislation will impact our business, and any changes in coverage and reimbursement that further restricts coverage of our products or lowers reimbursement for procedures using our products could materially affect our business.

### Modifications to our marketed products may require new 510(k) clearances or PMA approvals, or may require us to cease marketing or recall the modified products until clearances or approvals are obtained.

Modifications to our products may require new regulatory approvals or clearances, including 510(k) clearances or premarket approvals, or require us to recall or cease marketing the modified devices until these clearances or approvals are obtained. The FDA requires device manufacturers to initially make and document a determination of whether or not a modification requires a new approval, supplement or clearance. A manufacturer may determine that a modification could not significantly affect safety or efficacy and does not represent a major change in its intended use, so that no new 510(k) clearance is necessary. However, the FDA can review a manufacturer's decision and may disagree. The FDA may also on its own initiative determine that a new clearance or approval is required. We have made modifications to our products in the past and may make additional modifications in the future that we believe do not or will not require additional clearances or approvals. If the FDA disagrees and requires new clearances or approvals for the modifications, we may be required to recall and to stop marketing our products as modified, which could require us to redesign our products and harm our operating results. In these circumstances, we may be subject to significant enforcement actions.

If a manufacturer determines that a modification to an FDA-cleared device could significantly affect its safety or efficacy, or would constitute a major change in its intended use, then the manufacturer must file for a new 510(k) clearance or possibly a premarket approval application. Where we determine that modifications to our products require a new 510(k) clearance or premarket approval application, we may not be able to obtain those additional clearances or approvals for the modifications or additional indications in a timely manner, or at all. For those products sold in the European Union, we must notify our E.U. Notified Body, if significant changes are made to the products or if there are substantial changes to our quality assurance systems affecting those products. Obtaining clearances and approvals can be a time consuming process, and delays in obtaining required future clearances or approvals would adversely affect our ability to introduce new or enhanced products in a timely manner, which in turn would harm our future growth.

For our class III devices, new PMAs or PMA supplements are required for modifications that affect the safety or effectiveness of the device, including, for example, certain types of modifications to the device's indication for use, manufacturing process, labeling and design. PMA supplements often require submission of the same type of information as a PMA, except that the supplement is limited to information needed to support any changes from the device covered by the original PMA and may not require as extensive clinical data or the convening of an advisory panel. There is no guarantee that the FDA will grant PMA approval of our future products and failure to obtain necessary approvals for our future products would adversely affect our ability to grow our business. Delays in receipt or failure to receive approvals, the loss of previously received approvals, or the failure to comply with existing or future regulatory requirements could reduce our sales, profitability and future growth prospects.

# If our products cause or contribute to a death or a serious injury, or malfunction in certain ways, we will be subject to medical device reporting regulations, which can result in voluntary corrective actions or agency enforcement actions.

Under the FDA medical device reporting regulations, medical device manufacturers are required to report to the FDA information that a device has or may have caused or contributed to a death or serious injury or has malfunctioned in a way that would likely cause or contribute to death or serious injury if the malfunction of the device were to recur. As of August 5, 2015 (date of the Orbera system PMA approval), any Adverse Event related to the Orbera system reported from any region in the world must be assessed for MDR reportability to the FDA. As required per the FDA Code of Federal Regulations (21 CFR) section 803.3, We have established procedures and processes for documentation and evaluation of all complaints relative to reportability requirements. As with all device manufacturers, we have 30 days from "becoming aware" of an incident to submit to FDA a MDR for an event that reasonably suggests that a device has or may have caused or contributed to the incident. As part of this assessment Apollo conducts a complaint investigation of each reported Adverse Event. In the event that an investigation is inconclusive (i.e., the investigation cannot confirm whether or not an Apollo product was a cause of an Adverse Event), Apollo's policy and practice is to default in favor of reporting events to the FDA. If we fail to report these events to the FDA within the required timeframes, or at all, FDA could take enforcement action against us. Any such adverse event involving our products also could result in future voluntary corrective actions, such as recalls or customer notifications, or agency action,



such as inspection or enforcement action. Any corrective action, whether voluntary or involuntary, as well as defending ourselves in a lawsuit, will require the dedication of our time and capital, distract management from operating our business, and may harm our reputation and financial results.

The FDA may issue safety alerts in response to its review of reported Adverse Events. For instance in February of 2017, the FDA issued an update to alert health care providers of reported adverse events of liquid-filled intragastric balloons including several dozen incidents of balloon over-inflation and, separately, a set of reports of acute pancreatitis. In August of 2017 the FDA issued an update to alert health care providers of five reports of unanticipated deaths that occurred since 2016 in patients with liquid-filled intragastric balloon system used to treat obesity. Future safety alerts or other communication from FDA may subject us to adverse publicity that could harm our business.

### Our international operations must comply with local laws and regulations that present certain legal and operating risks, which could adversely impact our business, results of operations and financial condition.

We currently operate in the U.S., Canada, Brazil, Costa Rica, Australia and key European markets and our products are approved for sale in over 80 different countries; our activities are subject to U.S. and foreign governmental trade, import and export and customs regulations and laws. Compliance with these regulations and laws is costly and exposes us to penalties for non-compliance.

Other laws and regulations that can significantly impact us include various anti-bribery laws, including the U.S. Foreign Corrupt Practices Act, as well as export control laws and economic sanctions laws. Any failure to comply with applicable legal and regulatory obligations could impact us in a variety of ways that include, but are not limited to, significant costs and disruption of business associated with an internal and/or government investigation, criminal, civil and administrative penalties, including imprisonment of individuals, fines and penalties, denial of export privileges, seizure of shipments, restrictions on certain business activities and exclusion or debarment from government contracting.

Our international operations present the same risks as presented by our United States operations plus unique risks inherent in operating in foreign jurisdictions. These unique risks include:

- foreign regulatory approval which could result in delays leading to possible insufficient inventory levels;
- · foreign currency exchange rate fluctuations;
- reliance on sales people and distributors;
- pricing pressure that we may experience internationally;
- · competitive disadvantage to competitors who have more established business and customer relationships in a given market;
- · reduced or varied intellectual property rights available in some countries;
- economic instability of certain countries;
- the imposition of additional U.S. and foreign governmental controls, regulations and laws;
- · changes in duties and tariffs, license obligations and other non-tariff barriers to trade;
- · scrutiny of foreign tax authorities which could result in significant fines, penalties and additional taxes being imposed on the Company; and
- · laws and business practices favoring local companies.

If we experience any of these events, our business, results of operations and financial condition may be harmed.

#### If we or our suppliers fail to comply with ongoing FDA or foreign regulatory authority requirements, or if we experience unanticipated problems with our products, these products could be subject to restrictions or withdrawal from the market.

Any product for which we obtain approval or clearance, and the manufacturing processes, reporting requirements, post-market clinical data and promotional activities for such product, will be subject to continued regulatory review, oversight and periodic inspections by the FDA and other domestic and foreign regulatory bodies. In particular, we and our third-party suppliers are required to comply with the Quality System Requirements ("QSR"). The QSR covers the methods and documentation of the design, testing, production, control, quality assurance, labeling, packaging, sterilization, storage and shipping of our products. Compliance with applicable regulatory requirements is subject to continual review and is monitored rigorously through periodic inspections by the FDA. If we, or our manufacturers, fail to adhere to QSR requirements in the

United States or experience delays in obtaining necessary regulatory approvals or clearances, this could delay production of our products and lead to fines, difficulties in obtaining regulatory approvals or clearances, recalls, enforcement actions, including injunctive relief or consent decrees, or other consequences, which could, in turn, have a material adverse effect on our financial condition or results of operations.

In addition, the FDA audits compliance with the QSR through periodic announced and unannounced inspections of manufacturing and other facilities. The failure by the Company or one of our suppliers to comply with applicable statutes and regulations administered by the FDA, or the failure to timely and adequately respond to any adverse inspectional observations or product safety issues, could result in any of the following enforcement actions:

- untitled letters, warning letters, fines, injunctions, consent decrees and civil penalties;
- · unanticipated expenditures to address or defend such actions;
- · customer notifications or repair, replacement, refunds, recall, detention or seizure of our products;
- · operating restrictions, partial suspension or total shutdown of production;
- refusing or delaying our requests for regulatory approvals or clearances of new products or modified products;
- · withdrawing PMA approvals that have already been granted;
- refusal to grant export approval for our products; or
- criminal prosecution.

Any of these sanctions could have a material adverse effect on our reputation, business, results of operations and financial condition. Furthermore, our key component suppliers may not currently be or may not continue to be in compliance with all applicable regulatory requirements, which could result in a failure to produce our products on a timely basis and in the required quantities, if at all.

Our products and operations are required to comply with standards set by foreign regulatory bodies, and those standards, types of evaluation and scope of review differ among foreign regulatory bodies. If we fail to comply with any of these standards adequately or if changes to our manufacturing or supply practices require additional regulatory approval, a foreign regulatory body may take adverse actions or cause delays within their jurisdiction similar to those within the power of the FDA. Any such action or circumstance may harm our reputation and business, and could have an adverse effect on our business, results of operations and financial condition.

#### Our products may in the future be subject to product recalls that could harm our reputation, business and financial results.

The FDA and similar foreign governmental authorities have the authority to require the recall of commercialized products in the event of material deficiencies or defects in design or manufacture. In the case of the FDA, the authority to require a recall must be based on an FDA finding that there is a reasonable probability that the device would cause serious injury or death. In addition, foreign governmental bodies have the authority to require the recall of our products in the event of material deficiencies or defects in design or manufacture. Manufactures may, under their own initiative, recall a product if any material deficiency in a device is found. A government-mandated or voluntary recall by us or one of our distributors could occur as a result of component failures, manufacturing errors, design or labeling defects or other deficiencies and issues. Recalls of any of our products would divert managerial and financial resources and have an adverse effect on our financial condition and results of operations. The FDA requires that certain classifications of recalls be reported to FDA within 10 working days after the recall is initiated. Companies are required to maintain certain records of recalls, even if they are not reportable to the FDA. We may initiate voluntary recalls involving our products in the future that we determine do not require notification of the FDA. If the FDA disagrees with our determinations, they could require us to report those actions as recalls. A future recall announcement could harm our reputation with customers and negatively affect our sales. In addition, the FDA could take enforcement action for failing to report the recalls when they were conducted.

# U.S. legislative or FDA regulatory reforms may make it more difficult and costly for us to obtain regulatory approval of our product candidates and to manufacture, market and distribute our products after approval is obtained.\*

From time to time, legislation is drafted and introduced in Congress that could significantly change the statutory provisions governing the regulatory approval, manufacture and marketing of regulated products or the reimbursement thereof. Any new regulations or revisions or reinterpretations of existing regulations may impose additional costs or lengthen review times of future products. In addition, FDA regulations and guidance are often revised or reinterpreted by the agency in ways

that may significantly affect our business and our products. It is impossible to predict whether legislative changes will be enacted or FDA regulations, guidance or interpretations changed, and what the impact of such changes, if any, may be.

For example, in December of 2016, the 21 st Century Cures Act was enacted into law. The Act includes many provisions that impact the regulation of medical devices. For example, the Act includes provisions regarding, among other things:

- · expediting the development and prioritizing FDA review of "breakthrough" technologies
- · expanding the scope of diseases/conditions eligible for a humanitarian device exemption
- encouraging FDA to rely more on real-world evidence to demonstrate device safety and effectiveness
- · emphasizing the least burdensome standard for device reviews

Moreover, the policies of a new administration and future federal election outcomes could result in significant legislative and regulatory reforms impacting the FDA's regulation of our products. Any change in the laws or regulations that govern the clearance and approval processes relating to our current and future products could make it more difficult and costly to obtain clearance or approval for new products, or to produce, market and distribute existing products. Significant delays in receiving clearance or approval, or the failure to receive clearance or approval for our new products would have an adverse effect on our ability to expand our business.

### If the third parties on which we rely to conduct our clinical trials and to assist us with post market studies do not perform as contractually required or expected, we may not be able to maintain regulatory approval for our products.

We often must rely on third parties, such as medical institutions, clinical investigators, contract research organizations and contract laboratories to conduct our clinical trials and provide data or prepare deliverables for our PMA post market studies required to keep our PMA approvals in good standing. If these third parties do not successfully carry out their contractual duties or regulatory obligations or meet expected deadlines, if these third parties need to be replaced, or if the quality or accuracy of the data they obtain is compromised due to the failure to adhere to applicable clinical protocols or regulatory requirements or for other reasons, our clinical activities or clinical trials may be extended, delayed, suspended or terminated, and we may be at risk of losing our regulatory approvals, which could harm our business.

### Our operations involve the use of hazardous and toxic materials, and we must comply with environmental laws and regulations, which can be expensive, and may affect our business and operating results.

We are subject to a variety of federal, state and local regulations relating to the use, handling, storage, disposal and human exposure to hazardous materials. Liability under environmental laws can be joint and several and without regard to comparative fault, and environmental laws could become more stringent over time, imposing greater compliance costs and increasing risks and penalties associated with violations, which could harm our business. Although we believe that our activities conform in all material respects with environmental laws, there can be no assurance that violations of environmental and health and safety laws will not occur in the future as a result of human error, accident, equipment failure or other causes. The failure to comply with past, present or future laws could result in the imposition of fines, third-party property damage and personal injury claims, investigation and remediation costs, the suspension of production or a cessation of operations. We also expect that our operations will be affected by other new environmental and health and safety laws on an ongoing basis. Although we cannot predict the ultimate impact of any such new laws, they will likely result in additional costs, and may require us to change how we manufacture our products, which could have a material adverse effect on our business.

## Failure to comply with the United States Foreign Corrupt Practices Act and similar laws associated with any activities outside the United States could subject us to penalties and other adverse consequences.

We are subject to the United States Foreign Corrupt Practices Act ("FCPA") and other anti-bribery legislation around the world. The FCPA generally prohibits covered entities and their intermediaries from engaging in bribery or making other prohibited payments, offers or promises to foreign officials for the purpose of obtaining or retaining business or other advantages. In addition, the FCPA imposes recordkeeping and internal controls requirements on publicly traded corporations and their foreign affiliates. We may face significant risks if we fail to comply with the FCPA and other similar foreign anti-bribery laws. Although we have implemented safeguards and training, including company policies requiring our employees, distributors, consultants and agents to comply with the FCPA and similar laws, our international operations nonetheless present a risk of unauthorized payments or offers of payments by one of our employees, consultants, sales agents, or distributors, because these parties are not always subject to our control. Any violation of the FCPA and related policies could result in severe criminal or civil sanctions, which could have a material and adverse effect on our reputation, business, operating results and financial condition.



#### **Risks Related to Our Intellectual Property**

#### Intellectual property rights may not provide adequate protection, which may permit third parties to compete against us more effectively.

Our success depends significantly on our ability to protect our proprietary rights to the technologies and inventions used in, or embodied by, our products. To protect our proprietary technology, we rely on patent protection, as well as a combination of copyright, trade secret and trademark laws, as well as nondisclosure, confidentiality and other contractual restrictions in our consulting and employment agreements. However, these legal means afford only limited protection and may not adequately protect our rights or permit us to gain or keep any competitive advantage.

#### Patents

The process of applying for patent protection itself is time consuming and expensive and we cannot assure investors that all of our patent applications will issue as patents or that, if issued, they will issue in a form that will be advantageous to us. The rights granted to us under our patents, including prospective rights sought in our pending patent applications, may not be meaningful or provide us with any commercial advantage and they could be opposed, contested or circumvented by our competitors or be declared invalid or unenforceable in judicial or administrative proceedings.

We own numerous issued patents and pending patent applications that relate to our products, as well as individual components of our products. If any of our patents are challenged, invalidated or legally circumvented by third parties, and if we do not own other enforceable patents protecting our products, competitors could market products and use processes that are substantially similar to, or superior to, ours, and our business will suffer. In addition, the patents we own may not be sufficient in scope or strength to provide us with any meaningful protection or commercial advantage, and competitors may be able to design around our patents or develop products that provide outcomes comparable to ours without infringing on our intellectual property rights. We may also determine from time to time to discontinue the payment of maintenance fees, if we determine that certain patents are not material to our business.

Recent patent reform legislation could increase the uncertainties and costs surrounding the prosecution of our patent applications and the enforcement or defense of our issued patents. On September 16, 2011, the Leahy-Smith America Invents Act ("the Leahy-Smith Act") was signed into law. The Leahy-Smith Act includes a number of significant changes to U.S. patent law. These include provisions that affect the way patent applications are prosecuted, redefine prior art, may affect patent litigation and switch the U.S. patent system from a "first-to-invent" system to a "first-to-file" system. Under a "first-to-file" system, assuming the other requirements for patentability are met, the first inventor to file a patent application generally will be entitled to the patent on an invention regardless of whether another inventor had made the invention earlier. The U.S. Patent and Trademark Office ("USPTO") developed new regulations and procedures to govern administration of the Leahy-Smith Act, and many of the substantive changes to patent law associated with the Leahy-Smith Act, and in particular, the first-to-file provisions, became effective on March 16, 2013. Accordingly, it is not clear what, if any, impact the Leahy-Smith Act will have on the operation of our business. However, the Leahy-Smith Act and its implementation could increase the uncertainties and costs surrounding the prosecution of our patent applications and the enforcement or defense of our issued patents, all of which could have a material adverse effect on our business and financial condition. In addition, patent reform legislation may pass in the future that could lead to additional uncertainties and increased costs surrounding the prosecution, enforcement and defense of our patents and applications.

We may be subject to a third-party preissuance submission of prior art to the USPTO, or become involved in opposition, derivation, reexamination, inter partes review, post-grant review, or other patent office proceedings or litigation, in the U.S. or elsewhere, challenging our patent rights or the patent rights of others. An adverse determination in any such submission, proceeding or litigation could reduce the scope of, or invalidate, our patent rights, allow third parties to commercialize our technology or products and compete directly with us, without payment to the Company, or result in our inability to manufacture or commercialize products without infringing third-party patent rights.

Moreover, the USPTO and various foreign governmental patent agencies require compliance with a number of procedural, documentary, fee payment and other similar provisions during the patent application process. In addition, periodic maintenance fees on issued patents often must be paid to the USPTO and foreign patent agencies over the lifetime of the patent. While an unintentional lapse can in many cases be cured by payment of a late fee or by other means in accordance with the applicable rules, there are situations in which noncompliance can result in abandonment or lapse of the patent or patent application, resulting in partial or complete loss of patent rights in the relevant jurisdiction. Non-compliance events that could result in abandonment or lapse of a patent or patent application include, but are not limited to, failure to respond to official actions within prescribed time limits, non-payment of fees and failure to properly legalize and submit formal documents. If we fail to maintain the patents and patent applications covering our products or procedures, we may not be able to stop a

competitor from marketing products that are the same as or similar to our products, which would have a material adverse effect on our business.

Furthermore, we do not have patent rights in certain foreign countries in which a market may exist in the future, and the laws of many foreign countries may not protect our intellectual property rights to the same extent as the laws of the U.S. Thus, we may not be able to stop a competitor from marketing and selling in foreign countries products that are the same as or similar to our products.

#### Trademarks

We rely on our trademarks as one means to distinguish our products from the products of our competitors, and have registered or applied to register many of these trademarks. Our trademark applications may not be approved, however. For example, we have pending Lap-Band trademark registration actions in Canada, Guatemala, and Thailand where the distinctiveness of the Lap-Band trademark has been challenged and where trademark registration may not be granted or maintained. In other jurisdictions, such as Costa Rica, Croatia, Iceland, Norway, Singapore, Switzerland, and Turkey, trademark applications were refused on distinctiveness grounds. Third parties may oppose our trademark applications, or otherwise challenge our use of the trademarks. In the event that our trademarks are successfully challenged, we could be forced to rebrand our products, which could result in loss of brand recognition and could require us to devote resources to advertising and marketing new brands. Our competitors may infringe our trademarks and we may not have adequate resources to enforce our trademarks.

#### Trade Secrets and Know-How

We may not be able to prevent the unauthorized disclosure or use of our technical knowledge or other trade secrets by consultants, vendors, former employees or current employees, despite the existence generally of confidentiality agreements and other contractual restrictions. Monitoring unauthorized uses and disclosures of our intellectual property is difficult, and we do not know whether the steps we have taken to protect our intellectual property will be effective.

Moreover, our competitors may independently develop equivalent knowledge, methods and know-how. Competitors could purchase our products and attempt to replicate some or all of the competitive advantages we derive from our development efforts, willfully infringe our intellectual property rights, design around our protected technology or develop their own competitive technologies that fall outside of our intellectual property rights. If our intellectual property is not adequately protected so as to protect our market against competitors' products and methods, our competitive position could be adversely affected, as could our business.

### We may in the future be a party to patent and other intellectual property litigation and administrative proceedings that could be costly and could interfere with our ability to sell our products.

The medical device industry has been characterized by frequent and extensive intellectual property litigation. Additionally, the bariatric market is extremely competitive. Our competitors or other patent holders may assert that our products and the methods we employ are covered by their patents. If our products or methods are found to infringe, we could be prevented from manufacturing or marketing our products. In the event that we become involved in such a dispute, we may incur significant costs and expenses and may need to devote resources to resolving any claims, which would reduce the cash we have available for operations and may be distracting to management. We do not know whether our competitors or potential competitors have applied for, will apply for, or will obtain patents that will prevent, limit or interfere with our ability to make, use, sell, import or export our products.

Competing products may also be sold in other countries in which our patent coverage might not exist or be as strong. If we lose a foreign patent lawsuit, alleging our infringement of a competitor's patents, we could be prevented from marketing our products in one or more foreign countries. We may also initiate litigation against third parties to protect our own intellectual property. Most of our intellectual property has not been tested in litigation. If we initiate litigation to protect our rights, we run the risk of having our patents invalidated, which would undermine our competitive position.

Litigation related to infringement and other intellectual property claims, with or without merit, is unpredictable, can be expensive and time-consuming and can divert management's attention from our core business. If we lose this kind of litigation, a court could require us to pay substantial damages, treble damages and attorneys' fees, and prohibit us from using technologies essential to our products, any of which would have a material adverse effect on our business, results of operations and financial condition. If relevant patents are upheld as valid and enforceable and we are found to infringe, we could be prevented from selling our products unless we can obtain licenses to use technology or ideas covered by such patents. We do not know whether any necessary licenses would be available to us on satisfactory terms, if at all. If we cannot obtain these licenses, we could be forced to design around those patents at additional cost or abandon our products altogether. As a result, our ability to grow our business and compete in the market may be harmed.



# We may be subject to damages resulting from claims that we or our employees have wrongfully used or disclosed alleged trade secrets of our competitors or are in breach of non-competition or non-solicitation agreements with our competitors.

Many of our employees were previously employed at other medical device companies, including our competitors or potential competitors, in some cases until recently. We could in the future be subject to claims that we or our employees have inadvertently or otherwise used or disclosed alleged trade secrets or other proprietary information of these former employers or competitors. In addition, we have been and may in the future be subject to claims that we caused an employee to breach the terms of his or her non-competition or non-solicitation agreement. Litigation may be necessary to defend against these claims. Even if we are successful in defending against these claims, litigation could result in substantial costs and could be a distraction to management. If our defense to those claims fails, in addition to paying monetary damages, a court could prohibit us from using technologies or features that are essential to our products, if such technologies or features are found to incorporate or be derived from the trade secrets or other proprietary information of the former employers. An inability to incorporate technologies or features that are important or essential to our products would have a material adverse effect on our business, and may prevent us from selling our products. In addition, we may lose valuable intellectual property rights or personnel. Any litigation or the threat thereof may adversely affect our ability to hire employees or contract with independent sales representatives. A loss of key personnel or their work product could hamper or prevent our ability to commercialize our products, which could have an adverse effect on our business, results of operations and financial condition.

#### **Risks Related to Our Capital Requirements and Finances**

### We may need substantial additional funding and may be unable to raise capital when needed, which would force us to delay, reduce, eliminate or abandon our commercialization efforts or product development programs.

Our ability to continue as a going concern may require us to obtain additional financing to fund our operations. We may need to raise substantial additional capital to:

- · expand the commercialization of our products;
- fund our operations and clinical studies;
- continue our research and development activities;
- · support and expand ongoing manufacturing activities;
- · defend, in litigation or otherwise, any claims that we infringe on third-party patents or other intellectual property rights;
- · enforce our patent and other intellectual property rights;
- address legal or enforcement actions by the FDA or other governmental agencies and remediate underlying problems;
- · commercialize our new products in development, if any such products receive regulatory clearance or approval for commercial sale; and
- acquire companies or products and in-license products or intellectual property.

We believe that our existing cash and cash equivalents, revenue, proceeds from recent sales of common stock and available debt and equity financing arrangements will be sufficient to meet our capital requirements and fund our operations at least through the next twelve months. However, we have based these estimates on assumptions that may prove to be wrong, and we could spend our available financial resources much faster than we currently expect. Any future funding requirements will depend on many factors, including:

- market acceptance of our products;
- the scope, rate of progress and cost of our clinical studies;
- · the cost of our research and development activities;
- the cost of filing and prosecuting patent applications and defending and enforcing our patent or other intellectual property rights;



- the cost of defending, in litigation or otherwise, any claims that our products infringe third-party patents or other intellectual property rights;
- the cost of defending, in litigation or otherwise, products liability claims;
- · the cost and timing of additional regulatory clearances or approvals;
- the cost and timing of establishing additional sales, marketing and distribution capabilities;
- · the scope, rate of progress and cost to expand ongoing manufacturing activities;
- costs associated with any product recall that may occur;
- the effect of competing technological and market developments;
- the extent to which we acquire or invest in products, technologies and businesses, although we currently have no commitments or agreements relating to any of these types of transactions; and
- the costs of operating as a public company.

If we raise additional funds by issuing equity securities, our stockholders may experience dilution. Any future debt financing into which we enter may impose covenants that restrict our operations, including limitations on our ability to incur liens or additional debt, pay dividends, repurchase our stock, make certain investments and engage in certain merger, consolidation or asset sale transactions. Any debt financing or additional equity that we raise may contain terms that are not favorable to us or our stockholders. If we raise additional funds through collaboration and licensing arrangements with third parties, it may be necessary to relinquish some rights to our technologies or our products, or grant licenses on terms that are not favorable to us. If we are unable to raise adequate funds, we may have to liquidate some or all of our assets, or delay, reduce the scope of or eliminate some or all of our development programs.

We cannot be certain that additional funding will be available on acceptable terms, if at all. If we do not have, or are not able to obtain, sufficient funds, we may have to delay development or commercialization of our products or license to third parties the rights to commercialize products or technologies that we would otherwise seek to commercialize. We also may have to reduce marketing, customer support or other resources devoted to our products or cease operations. Any of these factors could harm our operating results.

#### Our outstanding debt financing arrangements contain restrictive covenants that may limit our operating flexibility.

Our outstanding debt facility is collateralized by substantially all of our assets and contains customary financial and operating covenants limiting our ability to transfer or dispose of assets, merge with or acquire other companies, make investments, pay dividends, incur additional indebtedness and liens and conduct transactions with affiliates. We therefore may not be able to engage in any of the foregoing transactions until our current debt obligations are paid in full or we obtain the consent of the lenders. We cannot assure you that we will be able to generate sufficient cash flows or revenue to meet the financial covenants or pay the principal and interest on our debt. Furthermore, we cannot assure you that future working capital, borrowings or equity financing will be available to repay or refinance any such debt.

#### **Risks Related To Ownership Of Our Common Stock**

#### Our stock price may be volatile, and you may not be able to resell shares of our common stock at or above the price you paid.

The market price of our common stock could be subject to significant fluctuations. Market prices for securities of early-stage medical device, pharmaceutical and other life sciences companies have historically been particularly volatile. Some of the factors that may cause the market price of our common stock to fluctuate include:

- a slowdown in the medical device industry or the general economy;
- · inability to obtain adequate supply of the components for any of our products, or inability to do so at acceptable prices;
- performance of third parties on whom the we may rely, including for the manufacture of the components for our product, including their ability to comply with regulatory requirements;
- · the results of our current and any future clinical trials of our devices;

- · unanticipated or serious safety concerns related to the use of any of our products;
- the entry into, or termination of, key agreements, including key commercial partner agreements;
- the initiation of, material developments in or conclusion of litigation to enforce or defend any of our intellectual property rights or defend against the intellectual property rights of others;
- announcements by us, our commercial partners or our competitors of new products or product enhancements, clinical progress or the lack thereof, significant contracts, commercial relationships or capital commitments;
- competition from existing technologies and products or new technologies and products that may emerge;
- the loss of key employees;
- · changes in estimates or recommendations by securities analysts, if any, who may cover our common stock;
- general and industry-specific economic conditions that may affect our research and development expenditures;
- the low trading volume and the high proportion of shares held by affiliates;
- changes in the structure of health care payment systems; and
- period-to-period fluctuations in our financial results.

Moreover, the stock markets in general have experienced substantial volatility that has often been unrelated to the operating performance of individual companies. These broad market fluctuations may also adversely affect the trading price of our common stock.

In the past, following periods of volatility in the market price of a company's securities, stockholders have often instituted class action securities litigation against those companies. Such litigation, if instituted, could result in substantial costs and diversion of management attention and resources, which could significantly harm our profitability and reputation.

#### We will incur costs and demands upon management as a result of complying with the laws and regulations affecting public companies.

We will continue to incur significant legal, accounting and other expenses including costs associated with public company reporting requirements. We will also incur costs associated with corporate governance requirements, including requirements under the Sarbanes-Oxley Act, as well as new rules implemented by the SEC and The Nasdaq Stock Market LLC. Our executive officers and other personnel will need to devote substantial time to these rules and regulations. These rules and regulations are expected to increase our legal and financial compliance costs and to make some other activities more time-consuming and costly. These rules and regulations may also make it difficult and expensive for us to obtain directors' and officers' liability insurance. As a result, it may be more difficult for us to attract and retain qualified individuals to serve on our board of directors or as executive officers of the Company, which may adversely affect investor confidence and could cause our business or stock price to suffer.

### Anti-takeover provisions in our charter documents and under Delaware law could make an acquisition of the Company more difficult and may prevent attempts by our stockholders to replace or remove Company management.

Provisions in our certificate of incorporation and bylaws may delay or prevent an acquisition or a change in management. In addition, because we are incorporated in Delaware, it is governed by the provisions of Section 203 of the Delaware General Corporate Law, which prohibits stockholders owning in excess of 15% of our outstanding voting stock from merging or combining with us. Although we believe these provisions collectively will provide for an opportunity to receive higher bids by requiring potential acquirers to negotiate with our board of directors, they would apply even if the offer may be considered beneficial by some stockholders. In addition, these provisions may frustrate or prevent any attempts by our stockholders to replace or remove then current management by making it more difficult for stockholders to replace members of the board of directors, which is responsible for appointing the members of management.

#### We do not anticipate that we will pay any cash dividends in the foreseeable future.

The current expectation is that we will retain future earnings to fund the development and growth of our business. As a result, capital appreciation, if any, of our common stock will be your sole source of gain, if any, for the foreseeable future. In addition, our ability to pay dividends is limited by covenants in our credit agreement. Additionally, we are a holding company,



and our ability to pay dividends will be dependent upon our subsidiaries' ability to make distributions, which may be restricted by covenants in our credit agreement or any future contractual obligations.

# Future sales and issuances of our common stock or other securities may result in significant dilution or could cause the price of our common stock to decline.

We cannot predict what effect, if any, sales of our shares in the public market or the availability of shares for sale will have on the market price of our common stock. However, if certain of our existing stockholders sell, or indicate an intention to sell, substantial amounts of our common stock in the public market, the trading price of our common stock could decline. In addition, shares of common stock that are subject to outstanding options will become eligible for sale in the public market to the extent permitted by the provisions of various vesting agreements and Rules 144 and 701 under the Securities Act. If these additional shares are sold, or if it is perceived that they will be sold, in the public market, the trading price of our common stock could decline.

We also expect that additional capital may be needed in the future to continue our planned operations. To raise capital, we may sell common stock, convertible securities or other equity securities in one or more transactions at prices and in a manner we determine from time to time. These sales, or the perception in the market that the holders of a large number of shares intend to sell shares, could reduce the market price of our common stock.

# The ownership of our common stock will be initially highly concentrated, and may prevent you and other stockholders from influencing significant corporate decisions and may result in conflicts of interest that could cause our stock price to decline.

As of December 31, 2017, our executive officers, directors, holders of 5% or more of our common stock and their respective affiliates beneficially owned a majority of our outstanding capital stock. As a result, this group of stockholders has the ability to control us through this ownership position. These stockholders may be able to determine all matters requiring stockholder approval. For example, these stockholders may be able to control elections of directors, amendments of our organizational documents or approval of any merger, sale of assets or other major corporate transaction. This may prevent or discourage unsolicited acquisition proposals or offers for our common stock that you may feel are in your best interest as one of our stockholders. The interests of this group of stockholders may not always coincide with your interests or the interests of other stockholders and they may act in a manner that advances their best interests and not necessarily those of other stockholders, including seeking a premium value for their common stock, and might affect the prevailing market price for our common stock.

## The limited public float and trading volume for our common stock may have an adverse impact and cause significant fluctuation of market price.

Our common stock is held by a relatively small number of stockholders. Our officers, directors, and members of management acquire stock or have the potential to own stock through previously granted equity awards. Consequently, our common stock has a relatively small float and low average daily trading volume, which could affect a stockholder's ability to sell our stock or the price at which it can be sold. In addition, future sales of substantial amounts of our common stock in the public market by those larger stockholders, or the perception that these sales could occur, may adversely impact the market price of the stock and our stock could be difficult for a stockholder to liquidate.

There can be no assurance that an active trading market for our common stock will be sustained in the future. The lack of an active trading market may make it more difficult for you to sell our shares and could lead to our share price being depressed or more volatile.

## **ITEM 1B. UNRESOLVED STAFF COMMENTS**

None.

## **ITEM 2. PROPERTIES**

Our principal executive offices are located in an 18,388 square foot facility in Austin, Texas. The term of the lease for our Austin facility extends through August 31, 2018. Our principal office in Austin houses research and development, sales, marketing, finance and administrative activities. We operate an approximately 18,200 square foot manufacturing facility in the Coyol Free Trade Zone in Alajuela, Costa Rica that performs final assembly for the Lap-Band and Orbera products. In 2016, we started producing components related to the OverStitch product line in our Costa Rica facility. The term of the lease for our Costa Rica facility extends through September 30, 2021. Additionally, we have a R&D facility in Austin, Texas and a device analysis lab in Carpinteria, California. We believe that our facilities are currently adequate for our needs.



# **ITEM 3. LEGAL PROCEEDINGS**

From time to time, we are involved in legal proceedings. The results of such legal proceedings and claims cannot be predicted with certainty, and regardless of the outcome, legal proceedings could have an adverse impact on our business because of defense and settlement costs, diversion of resources and other factors.

# ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

## PART II

# ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

## **Market Information**

On December 29, 2016, Apollo Endosurgery Inc. and Lpath, Inc. completed the Merger. Immediately following the Merger, we completed a 1-for-5.5 reverse stock split. Following the Merger, we changed the name of the combined company to Apollo Endosurgery, Inc. and changed the symbol to "APEN." Lpath, Inc. common stock originally began trading on The Nasdaq Global Market on January 11, 2007. Prior to January 11, 2007, there was no public market for Lpath, Inc. common stock. The following table sets forth the high and low sales prices per share of the combined company's common stock as reported on The Nasdaq Global Market for the period indicated, adjusted for the reverse stock split.

	 Price Range					
	 High		Low			
/ear Ended December 31, 2017						
First Quarter	\$ 21.88	\$	9.53			
Second Quarter	13.90		4.96			
Third Quarter	8.30		3.55			
Fourth Quarter	6.60		3.75			
/ear Ended December 31, 2016						
First Quarter	\$ 18.48	\$	10.79			
Casand Overter	00.04		0.01			

Second Quarter	32.34	9.91
Third Quarter	22.27	9.24
Fourth Quarter	20.62	11.00

#### Holders of Record

As of February 26, 2018, there were approximately 119 stockholders of record of our common stock. Certain shares are held in "street" name and accordingly, the number of beneficial owners of such shares is not known or included in the foregoing number.

#### **Dividend Policy**

We have never paid or declared any cash dividends on our common stock. We do not anticipate paying any cash dividends on our common stock in the foreseeable future, and we intend to retain all available funds and any future earnings to fund the development and expansion of our business. In addition, our ability to pay dividends is limited by covenants in our credit agreement. Any future determination to pay dividends will be at the discretion of our board of directors and will depend upon a number of factors, including our results of operations, financial condition, future prospects, contractual restrictions, restrictions imposed by applicable law and other factors our board of directors deems relevant.

#### **Use of Proceeds**

In July 2017, we completed a public offering selling 6,542,453 shares at a price of \$5.50 per share, including 853,363 shares sold to the underwriters upon the full exercise of their option to purchase additional shares. On July 19, 2017, our Form S-1 (File No. 333-218741) was declared effective by the SEC. The public offering generated net proceeds of approximately \$33.6 million, after deducting the underwriting discount and related offering expenses. To date, we have used proceeds from the sale for general corporate purposes.

In December 2017, we filed a shelf registration statement on Form S-3 with the SEC, which permits the offering, issuance and sale by us of up to a maximum aggregate offering price of \$50.0 million for our common stock. On December 20, 2017, our Form S-3 (File No. 333-221893) was declared effective by the SEC. In December 2017, we also entered into a sales agreement with Cantor Fitzgerald & Co. for the sale and issuance of shares of our common stock having an aggregate offering price of up to \$16.0 million from time to time in an "at-the-market" program. As of the date of the filing of this Annual Report



on Form 10-K, we have not sold any shares of common stock under this registration statement pursuant to the "at-the-market" program or otherwise.

#### **ITEM 6. SELECTED FINANCIAL DATA**

This item has been omitted as we qualify as a smaller reporting company.

## ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion and analysis in conjunction with our consolidated financial statements and related notes contained elsewhere in this Annual Report on Form 10-K. This discussion contains forward-looking statements that involve risks, uncertainties and assumptions. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of a variety of factors, including those set forth under "Risk Factors" and elsewhere in this Annual Report on Form 10-K and those discussed in other documents we file with the SEC. In light of these risks, uncertainties, and assumptions, readers are cautioned not to place undue reliance on such forward-looking statements. These forward-looking statements represent beliefs and assumptions only as of the date of this Annual Report on Form 10-K. Except as required by applicable law, we do not intend to update or revise forward-looking statements contained in this Annual Report on Form 10-K to reflect future events or circumstances.

#### Overview

We are a medical technology company primarily focused on the design, development and commercialization of innovative medical devices that can be used for the treatment of obesity, and other gastrointestinal procedures. We develop and distribute devices for minimally invasive surgical and non-surgical bariatric and gastrointestinal procedures that are used by general surgeons, bariatric surgeons and gastroenterologists in a variety of settings to provide interventional therapy to patients who suffer from obesity and many co-morbidities associated with obesity.

Our strategic focus and the majority of our future revenue growth is expected to come from our Endo-bariatric product portfolio, which consists of the Orbera and OverStitch systems. Historically, the majority of our revenues have come from Surgical product sales although in 2017 Endo-bariatric product sales have now surpassed Surgical product sales.

We have sales distribution offices in England, Australia, Italy, and Brazil that oversee regional sales and distribution activities outside the U.S., a products manufacturing facility in Costa Rica and a device analysis lab in California. All other activities are managed and operated from facilities in Austin, Texas.

#### **Financial Operations Overview**

#### Revenues

Our principal source of revenues has come from and is expected to continue to come from sales of our Endo-bariatric products and our Surgical products. In our direct markets, product sales are made to end customers. In other markets, we sell our products to distributors who resell our products to end customers. Revenues between periods will be impacted by several factors, including physician procedures and therapy preferences, patient procedures and therapy preferences, other market trends, the stability of the average sales price we realize on products and changes in foreign exchange rates used to translate foreign currency denominated sales into U.S. dollars. In the U.S., we also offer Orbera Coach, an online portal subscription that helps facilitate aftercare for Orbera patients.

Our Endo-bariatric sales grew 12.6% in 2017 compared to 2016 and 86.4% in 2016 compared to 2015 due to the introduction of the Orbera Intragastric Balloon System in the U.S. market following approval by the FDA in August 2015, and increased worldwide sales of the OverStitch Endoscopic Suturing System.



Historically, we have relied on third-party suppliers to manufacture our products. However, since June 2016 the products which comprise the majority of our revenue are manufactured in our Costa Rica facility. Our historical cost of sales primarily consist of costs of products purchased from our third-party suppliers, excess and obsolete inventory charges, royalties, shipping, inspection and related cost incurred in making our products available for sale or use. Prior to commencement of manufacturing operations at our Costa Rica facility in June 2016, our historical cost of sales also included start-up costs to establish our Costa Rica facility. Costs of products manufactured in our Costa Rica facility consist primarily of raw materials, labor, manufacturing overhead and other costs. Raw materials used to produce our products are generally not subject to substantial commodity price volatility, and most of our product manufacturing costs are incurred in U.S. dollars, but in many cases we only have one qualified supplier. Manufacturing overhead is a significant portion of our cost of sales. Cost of sales could vary as a percentage of revenue between periods as a result of manufacturing rates and the degree to which manufacturing overhead is allocated to production during the period. As we scale our production capacity, costs of sales may be higher than the costs we acquired inventory from third parties in the past due to different economies of scale. Additionally, we expect our gross margin will continue to be impacted by the shift in revenue mix from low-growth but high-growth Endo-bariatric products. Over the next two years, we expect gross margin to improve as we complete certain identified Endo-bariatric gross margin improvement projects and improve capacity utilization of our manufacturing facility. Comparability of cost of sales between periods could also be affected by inventory valuation allowances related to obsolete or excess inventory.

#### Sales and Marketing Expense

Sales and marketing expense primarily consists of salaries, commissions, benefits and other related costs, including stock-based compensation, for personnel employed in our sales, marketing and medical education departments. In addition, our sales and marketing expense includes costs associated with advertising, industry events and other promotional activities.

#### General and Administrative Expense

General and administrative expense primarily consists of salaries, benefits and other related costs, including stock-based compensation, for personnel employed in corporate management, finance, legal, compliance, information technology and human resource departments. General and administrative expense also includes facilities cost, insurance, bad debt expense and costs related to the development and protection of our intellectual property portfolio. Our general and administrative expense has increased as a result of activities required of us as a public company.

## Research and Development Expense

Research and development expense include product development, clinical trial costs, quality and regulatory compliance, consulting services, outside prototyping services, outside research activities, materials, depreciation and other costs associated with development of our products. Research and development expense also includes related personnel and consultants' compensation and stock-based compensation expense. Research and development expense may fluctuate between periods dependent on the activity in the period associated with our various product development and clinical obligations.

#### Intangible Amortization

Definite-lived intangible assets primarily consist of customer relationships, product technology, trade names, patents and trademarks. Intangible assets are amortized over the asset's estimated useful life.

#### **Critical Accounting Policies and Estimates**

Our management's discussion and analysis of our financial condition and results of operations is based on our consolidated financial statements, which management has prepared in accordance with existing U.S. generally accepted accounting principles, or GAAP. The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements, as well as the reported revenue and expenses during the reporting periods. Management evaluates estimates and judgments on an ongoing basis. Estimates relate to aspects of our revenue recognition, useful lives with respect to intangible and long-lived assets, inventory valuation, stock compensation, deferred tax asset valuation, long-lived asset and goodwill impairment, and allowances for doubtful accounts. We base our estimates on historical experience and on various other factors that management believes are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Our actual results may differ from these estimates under different assumptions or conditions.

The critical accounting policies addressed below reflect our most significant judgments and estimates used in the preparation of our consolidated financial statements.



#### **Revenue Recognition**

Our principal source of revenues is from the sale of our products to hospitals, physician practices and distributors. We utilize a network of employee sales representatives in the U.S. and a combination of employee sales representatives, independent agents and distributors in markets outside the U.S. ("OUS"). Revenue is recognized when pervasive evidence of an arrangement exists, fees are fixed or determinable, collection of the fees is reasonably assured, and delivery or customer acceptance of the product has occurred and no other significant obligations remain. Generally, these conditions are met upon product shipment. Customers generally have the right to return or exchange products purchased from us for up to thirty days from the date of product shipment. Distributors, who sell the products to their customers, take title to the products and assume all risks of ownership at the time of shipment. Our distributors are obligated to pay within specified terms regardless of when, if ever, they sell the products. At the end of each period, we determine the extent to which our revenues need to be reduced to account for expected rebates, returns and exchanges and a reserve is recorded against revenue recognized. We classify any shipping and handling cost billed to customers as revenue and the related expenses as cost of sales.

#### Accounts Receivable and Allowance for Doubtful Accounts

Accounts receivable are at the invoiced amount less an allowance for doubtful accounts. On a regular basis, we evaluate accounts receivable and estimate an allowance for doubtful accounts, as needed, based on various factors such as customers' current credit conditions, length of time past due and the general economy as a whole. We write off receivables against the allowance when they are determined to be uncollectible.

#### Inventory

Inventory is stated at the lower of cost or market, net of any allowance for unsalable inventory. Charges for excess and obsolete inventory are based on specific identification of excess and obsolete inventory items and an analysis of inventory items approaching expiration date. We evaluate the carrying value of inventory in relation to the estimated forecast of product demand. A significant decrease in demand could result in an increase in the amount of excess inventory quantities on hand. When quantities on hand exceed estimated sales forecasts, we record estimated excess and obsolescence charges to cost of sales. Our inventories are stated using the weighted average cost approach, which approximates actual costs.

#### Intangible and Long-lived Assets

Definite-lived intangible assets consist of customer relationships, product technology, trade names, patents and trademarks which are amortized over their estimated useful lives.

Long-lived assets, including definite-lived intangible assets, are monitored and reviewed for impairment whenever events or circumstances indicate that the carrying value of any such asset may not be recoverable. The determination of recoverability is based on an estimate of undiscounted cash flows expected to result from the use of an asset and its eventual disposal. The estimate of undiscounted cash flows is based upon, among other things, certain assumptions about expected future operating performance. Our estimates of undiscounted cash flows may differ from actual cash flows. If the sum of the undiscounted cash flows is less than the carrying value of the asset, an impairment charge is recognized, measured as the amount by which the carrying value exceeds the fair value of the asset.

## Income Taxes

We account for deferred income taxes using the asset and liability method. Under this method, deferred income taxes arise from temporary differences between the tax basis of assets and liabilities and their reported amounts in the financial statements, which will result in taxable or deductible amounts in the future. Temporary differences are then measured using the enacted tax rates and laws. Valuation allowances are established, when necessary, to reduce deferred tax assets to the amount that is more-likely than-not to be realized. Determining the appropriate amount of valuation allowance requires management to exercise judgment about future operations.

In the ordinary course of business, there are many transactions for which the ultimate tax outcome is uncertain. We regularly assess uncertain tax positions in each of the tax jurisdictions in which we have operations and account for the related consolidated financial statement implications. The amount of unrecognized tax benefits is adjusted when information becomes available or when an event occurs indicating a change is appropriate. We include interest and penalties related to our uncertain tax positions as part of income tax expense.

#### **Non-GAAP Financial Measures**

As a supplement to our financial results we are providing a non-GAAP financial measure, adjusted total revenues which exclude U.S. Orbera starter kit sales. This supplemental measure of our performance is not required by, and is not determined in accordance with, GAAP.



## Adjusted Total Revenues, Excluding U.S. Orbera Starter Kit Sales

Adjusted total revenues, excluding U.S. Orbera starter kit sales is our GAAP total revenues excluding U.S. Orbera starter kit sales. We believe the non-GAAP financial measure included herein is helpful in understanding our current financial performance. We use this supplemental non-GAAP financial measure internally to understand, manage and evaluate our business, and make operating decisions. We believe that making non-GAAP financial information available to investors, in addition to GAAP financial information, may facilitate more consistent comparisons between our performance over time with the performance of other companies in the medical device industry, which may use similar financial measures to supplement their GAAP financial information. However, our non-GAAP financial measure is not meant to be considered in isolation or as a substitute for the comparable GAAP metric. This measure should only be read in conjunction with our consolidated financial statements prepared in accordance with GAAP. Reconciliations for this non-GAAP financial measure to its most directly comparable GAAP financial measure is provided in this Annual Report on Form 10-K.

## **Results of Operations**

# Comparison of the Years Ended December 31, 2017 and 2016

	Year Ended Dec	ember 31, 2017	Year Ended De	cember 31, 2016
	 Dollars	% of Revenues	Dollars	% of Revenues
Revenues	\$ 64,310	100.0 %	\$ 64,650	100.0 %
Cost of sales	24,578	38.2 %	25,255	39.1 %
Gross margin	39,732	61.8 %	39,395	60.9 %
Operating expenses:				
Sales and marketing	32,910	51.2 %	31,533	48.8 %
General and administrative	13,722	21.3 %	13,625	21.1 %
Research and development	8,299	12.9 %	7,805	12.1 %
Amortization of intangible assets	7,240	11.3 %	7,193	11.1 %
Total operating expenses	62,171	96.7 %	60,156	93.0 %
Loss from operations	(22,439)	(34.9)%	(20,761)	(32.1)%
Interest expense, net	4,508	7.0 %	18,168	28.1 %
Other expense	41	0.1 %	1,851	2.9 %
Net loss before income taxes	(26,988)	(42.0)%	(40,780)	(63.1)%
Income tax expense	304	0.5 %	387	0.6 %
Net loss	\$ (27,292)	(42.4)%	\$ (41,167)	(63.7)%

### Revenues

Product sales by product group and geographic market for the periods shown were as follows:

	Year En	ded	December	31,	2017	Year Ended December 31, 2016						% Increase / (Decrease)				
	 U.S.		OUS	F	Total Revenues	_	U.S.		OUS	F	Total Revenues	U.S.	ous	Total Revenues		
Endo-bariatric, excluding U.S. Orbera starter kit sales	\$ 13,458	\$	21,603	\$	35,061	\$	11,175	\$	16,383	\$	27,558	20.4 %	31.9 %	27.2 %		
U.S. Orbera starter kit sales	862		_		862		4,350		_		4,350	(80.2)%	—%	(80.2)%		
Total Endo-bariatric	14,320		21,603		35,923		15,525		16,383		31,908	(7.8)%	31.9 %	12.6 %		
Surgical	17,366		10,227		27,593		21,560		10,706		32,266	(19.5)%	(4.5)%	(14.5)%		
Other	766		28		794		452		24		476	69.5 %	16.7 %	66.8 %		
Total revenues	\$ 32,452	\$	31,858	\$	64,310	\$	37,537	\$	27,113	\$	64,650	(13.5)%	17.5 %	(0.5)%		
% Total revenues	50.5%		49.5%				58.1%		41.9%							

#### Reconciliation of GAAP to Non-GAAP Financial Information

The following table reconciles the most directly comparable GAAP financial measure to the non-GAAP financial measure discussed above.

	 Year Ended	Decem	ber 31,	
	 2017		2016	% Increase / (Decrease)
Total revenues	\$ 64,310	\$	64,650	(0.5)%
Less: U.S. Orbera starter kit sales	(862)		(4,350)	(80.2)%
Adjusted total revenues, excluding U.S. Orbera starter kit sales	\$ 63,448	\$	60,300	5.2 %

Total revenues in 2017 were \$64.3 million, compared to \$64.7 million in 2016, a decrease of less than 0.5%. Adjusted total revenues, excluding U.S. Orbera starter kit sales, increased 5.2%.

Total Endo-bariatric product sales increased 12.6% to \$35.9 million in 2017, compared to \$31.9 million in 2016 comprising 55.9% of total revenues in 2017 compared to 49.4% in 2016. Excluding U.S. Orbera starter kit sales, total Endo-bariatric sales increased 27.2% for the year. In markets outside the U.S. ("OUS"), Endo-bariatric product sales increased 31.9% or \$5.2 million in 2017 compared to 2016 primarily due to higher OverStitch sales in our direct markets. OUS direct market sales were 68.5% of total OUS Endo-bariatric product sales in 2017 compared to 65.1% in 2016. Excluding U.S. Orbera starter kit sales, U.S. Endo-bariatric product sales increased 20.4% or \$2.3 million in 2017 primarily due to higher OverStitch product sales and higher Orbera product sales in the first half of 2017.

Total Surgical product sales for 2017 were \$27.6 million, a decrease of 14.5%, compared to \$32.3 million in 2016. The decline was primarily due to reductions in gastric banding procedures being performed in the U.S. Total OUS Surgical sales decreased 4.5% to \$10.2 million for 2017 compared to \$10.7 million for 2016. In the U.S. Surgical sales decreased 19.5% to \$17.4 million in 2017 compared to \$21.6 million for 2016.

## Cost of Sales

Costs of product sales for the periods shown were as follow:

	Year ended I	December 31, 2017	Year ended December 31, 2016				
	Dollars	% Total Revenues	 Dollars	% Total Revenues			
Materials, labor and purchased goods	\$ 15,896	24.7%	\$ 14,184	22.0%			
Start-up costs	—	—%	3,384	5.2%			
Overhead	5,416	8.4%	1,918	3.0%			
Change in inventory reserve	692	1.1%	3,750	5.8%			
Other indirect costs	2,574	4.0%	2,019	3.1%			
Total cost of sales	 24,578	38.2%	 25,255	39.1%			

#### Gross Margin

Gross margin as a percentage of revenues was 61.8% for 2017 compared to 60.9% for 2016, respectively. Cost of sales included inventory impairment charges of \$0.7 million and \$3.8 million in 2017 and 2016, respectively. In 2016, we recorded an inventory impairment charge related to expiring finished good inventory and excess raw materials transferred from Allergan as required under the transition services agreement. Excluding inventory impairment charges, gross margin was 62.9% for 2017 and 66.7% for 2016. This decline in gross margin, excluding the impact of inventory impairment charges, is due to the ongoing shift in our product sales mix from higher margin Surgical products to Endo-bariatric products that realize lower relative gross margin, due to economies of scale, contributed to the reduction in gross margin. The mix of Apollo manufactured products sold has increased as we deplete the buffer inventory we purchased as part of the planned transition from Allergan to Apollo.

## **Operating Expenses**

Sales and Marketing Expense. Sales and marketing expense increased \$1.4 million to 51.2% of total revenues in 2017 from 48.8% in 2016 primarily due to higher incentive compensation, Orbera consumer marketing campaigns, and OverStitch physician training program costs.

General and Administrative Expense. General and administrative expense was essentially flat in 2017 as compared to 2016 as higher costs incurred to meet our public company filing requirements offset the transactions costs associated with the Lpath merger in 2016.

Research and Development Expense. Research and development expense increased \$0.5 million, or 6.3%, in 2017 compared to 2016 primarily due to higher costs for new product development.

Interest Expense. Interest expense decreased \$13.7 million, or 75.2%, in 2017 compared to 2016 primarily due to the elimination of non-cash interest associated with the convertible notes that converted into common stock in December 2016, including \$8.7 million related to the contingent beneficial conversion features. Cash interest on our senior secured credit facility decreased \$2.0 million for the full year after principal reductions of \$11.0 million in the fourth quarter of 2016 and \$7.0 million in the first quarter of 2017.

Other Expense. Other expense primarily consists of realized and unrealized foreign exchange gains or losses. The decrease in other expense of \$1.8 million, or 97.8%, in 2017 compared to 2016 was primarily caused by the movement in exchange rates on short-term intercompany loans denominated in U.S. dollars payable by our foreign subsidiaries. During 2017, unrealized exchange rate gains on these intercompany loans were \$0.2 million compared to unrealized losses of \$1.3 million in 2016.

Income Tax Expense. Income tax expense was \$0.3 million in 2017 compared to \$0.4 million in 2016. We established a valuation allowance equal to the total U.S. net deferred tax assets due to our lack of earnings history. Tax expense in 2017 and 2016 relates to foreign income taxes on income generated in our OUS tax jurisdictions.

# Comparison of the Years Ended December 31, 2016 and 2015

Year Ended Dec		Year Ended December 31, 2015				
 Dollars	% of Revenues		Dollars	% of Revenues		
\$ 64,650	100.0 %	\$	67,627	100.0 %		
25,255	39.1 %		20,510	30.3 %		
39,395	60.9 %		47,117	69.7 %		
31,533	48.8 %		36,004	53.2 %		
13,625	21.1 %		11,412	16.9 %		
7,805	12.1 %		9,558	14.1 %		
7,193	11.1 %		6,826	10.1 %		
60,156	93.0 %		63,800	94.3 %		
 (20,761)	(32.1)%		(16,683)	(24.7)%		
18,168	28.1 %		10,036	14.8 %		
1,851	2.9 %		663	1.0 %		
(40,780)	(63.1)%		(27,382)	(40.5)%		
387	0.6 %		49	0.1 %		
\$ (41,167)	(63.7)%	\$	(27,431)	(40.6)%		
\$	Dollars           \$         64,650           25,255         39,395           31,533         13,625           7,805         7,193           60,156         (20,761)           18,168         1,851           (40,780)         387	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Dollars         % of Revenues           \$         64,650         100.0 %         \$           25,255         39.1 %         39,395         60.9 %           31,533         48.8 %         13,625         21.1 %           7,805         12.1 %         7,193         11.1 %           60,156         93.0 %         93.0 %         18,168         28.1 %           1,851         2.9 %         387         0.6 %         100.0 %         100.0 %	$\begin{tabular}{ c c c c c c } \hline Dollars & \% of Revenues & Dollars \\ \hline $ 64,650 & 100.0 \% & 67,627 \\ \hline $ 25,255 & 39.1 \% & 20,510 \\ \hline $ 25,255 & 39.1 \% & 20,510 \\ \hline $ 39,395 & 60.9 \% & 47,117 \\ \hline $ 39,395 & 60.9 \% & 47,117 \\ \hline $ 31,533 & 48.8 \% & 36,004 \\ \hline $ 13,625 & 21.1 \% & 11,412 \\ \hline $ 7,805 & 12.1 \% & 9,558 \\ \hline $ 7,193 & 11.1 \% & 6,826 \\ \hline $ 60,156 & 93.0 \% & 63,800 \\ \hline $ (20,761) & (32.1)\% & (16,683) \\ \hline $ 18,168 & 28.1 \% & 10,036 \\ \hline $ 1,851 & 2.9 \% & 663 \\ \hline $ (40,780) & (63.1)\% & (27,382) \\ \hline $ 387 & 0.6 \% & 49 \\ \hline \end{tabular}$		

## Product Sales

Product sales by product group and geographic market for the periods shown were as follows:

	Year Ended December 31, 2016						Year Ended December 31, 2015						
		U.S.		OUS	F	Total Revenues	% Total Revenues	 U.S.		ous	R	Total levenues	% Total Revenues
Endo-bariatric	\$	15,525	\$	16,383	\$	31,908	49.4%	\$ 9,119	\$	8,003	\$	17,122	25.3%
Surgical		21,560		10,706		32,266	49.9%	34,812		12,628		47,440	70.1%
Other		452		24		476	0.7%	425		2,640		3,065	4.5%
Total revenues	\$	37,537	\$	27,113	\$	64,650	100.0%	\$ 44,356	\$	23,271	\$	67,627	100.0%
% Total revenues		58.1%	,	41.9%				65.6%		34.4%	_		

Endo-bariatric product sales increased \$14.8 million, or 86.4%, in 2016 compared to 2015. In the U.S., sales increased \$6.4 million, or 70.2%, in 2016 compared to 2015 primarily due to both the introduction of the Orbera Intragastric Balloon System in the U.S. market following approval by the FDA in August 2015 and increased sales of the OverStitch Endoscopic Suturing System. In OUS markets, sales increased \$8.4 million or 104.7%, in 2016 compared to 2015 primarily due to the start of Brazil direct sales activity to us following the transition of this market activity from Allergan in November 2015 and increased OverStitch sales by our direct and distributor markets.

Surgical product sales decreased \$15.2 million, or 32.0%, in 2016 compared to 2015. In the U.S., surgical product sales declined \$13.3 million or 38.1%, in 2016 compared to 2015 due to the decline in gastric banding procedures being performed in the U.S. and the loss of a significant customer in the U.S. following that customer's acquisition by a third party. The significant customer represented 13% of U.S. surgical sales in the year ended December 31, 2015. In OUS markets, surgical product sales declined by \$1.9 million, or 15.2%, for 2016 compared to 2015 due to the decline in gastric banding procedures being performed.

Other revenues during 2015 primarily represented fees received from Allergan under our distribution services arrangement while we established our own distribution capabilities. Other revenues decreased by \$2.6 million, or 84.4%, in 2016 compared to 2015 due to the cessation of these distribution services in November of 2015. Other revenues in 2016 consisted mostly of freight charges invoiced to customers.

#### Gross Margin

Gross margin as a percentage of revenues was 60.9% for 2016 compared to 69.7% for 2015. During the year ended December 31, 2016, we recorded an inventory impairment charge of \$3.8 million related to expiring finished goods inventory and excess raw materials transferred from Allergan in June 2016 that we were required to purchase in accordance with the transition services agreement. Excluding the impact of the inventory impairment, gross margin as a percentage of revenues was 66.7%. The remaining decline in gross margin results from the planned change in product mix to our Endo-bariatric products that carry lower margins compared to our Surgical products.

#### **Operating Expenses**

Sales and Marketing Expense. Sales and marketing expense decreased \$4.5 million to 48.8% of total revenue in 2016 from 53.2% in 2015. Approximately \$3.5 million of the reduction in sales and marketing expense was due to a reduction of our sales and marketing personnel, lower travel and reduced professional services spending following the completion of integration activities. The remainder of the decrease in sales and marketing expense is due to the suspension at the end of 2015 of the medical device tax originally imposed by the Affordable Care Act.

General and Administrative Expense. General and administrative expense included \$3.6 million of transaction costs associated with the Lpath merger. This one-time cost increase is offset by \$1.3 million of reduced professional services and travel costs associated with cost saving initiatives in 2016 following completion of the integration activities.

Research and Development Expense. Research and development expense decreased \$1.8 million, or 18.3%, in 2016 compared to 2015 primarily due to the elimination of research and development charges paid to Allergan under the transition services agreements which expired in December 2015, lower contracted services, and a reduction in quality and regulatory personnel following the completion of the integration activities in December 2015.

Amortization of Intangible Assets. Amortization of intangible assets increased \$0.4 million, or 5.4%, in 2016 compared to 2015 due to increased investment in patent and trademark activities and capitalized software costs.

## Interest Expense

Interest expense increase of \$8.1 million, or 81.0%, in 2016 compared to 2015 is primarily due to \$8.7 million of non-cash interest associated with the resolution of contingent beneficial conversion features related to the convertible notes upon their conversion into common stock in December 2016. Additionally, interest expense in both periods includes additional costs in the form of early payment fees, debt issuance cost amortization, amortization of beneficial conversion features, and changes in the fair value of warrants issued in connection with our debt instruments. The amount expensed for these items in 2015 was \$0.6 million higher compared to 2016 primarily due to changes in the fair value of our warrants.

## Other Expense

Other expense primarily consists of realized and unrealized foreign exchange gains or losses. The increase in other expense of \$1.2 million, or 179.2%, in 2016 compared to 2015 was primarily caused by the movement in exchange rates on short-term intercompany loans denominated in U.S. dollars payable by our foreign subsidiaries. Unrealized losses on exchange rates were \$1.3 million and \$0.5 million in 2016 and 2015, respectively.



#### Income Tax Expense

Income tax expense was \$0.4 million in 2016 compared to \$0 million in 2015. We established a valuation allowance equal to the total net deferred tax assets due to our lack of earnings history. Tax expense in 2016 and 2015 relates to foreign income taxes on earnings generated in our foreign subsidiaries. We began our OUS sales and distribution activities in December 2014.

#### Liquidity and Capital Resources

We have experienced operating losses since inception and occasional debt covenant violations and have an accumulated deficit of \$177.0 million as of December 31, 2017. To date, we have funded our operating losses and acquisitions through equity offerings and the issuance of debt instruments. Our ability to fund future operations will depend upon our level of future operating cash flow and our ability to access additional funding through either equity offerings, issuances of debt instruments or both.

In July 2017, we completed a public offering selling 6,542,453 shares at a price of \$5.50 per share, including 853,363 shares sold to the underwriters upon the full exercise of their option to purchase additional shares. The public offering generated net proceeds of approximately \$33.6 million, after deducting the underwriting discount and related offering expenses.

In December 2017, we filed a shelf registration statement on Form S-3 with the SEC, which permits the offering, issuance and sale by us of up to a maximum aggregate offering price of \$50.0 million of our common stock. In December 2017, we also entered into a sales agreement with Cantor Fitzgerald & Co. for the sale and issuance of shares of our common stock having an aggregate offering price of up to \$16.0 million from time to time in an "at-the-market" program. As of the date of this filing of this Annual Report on Form 10-K, we have not sold any shares of common stock under this registration statement pursuant to the "at-the-market" program or otherwise.

#### Senior Secured Credit Facility

In February 2015, we entered into a senior secured credit facility (the "Credit Agreement") with Athyrium Opportunities II Acquisition LP ("Athyrium") to borrow \$50.0 million which is due in February 2020. The facility bears interest at 10.5% annually including 3.5% payment-in-kind during the first year. An additional 2% of the outstanding amount will be due upon prepayment or repayment of the loan in full. We used the proceeds of this facility to refinance existing indebtedness incurred as part of the December 2013 Allergan acquisition. This facility includes covenants and terms that place certain restrictions on our ability to incur additional indebtedness, incur additional liens, make investments, effect mergers, declare or pay dividends, sell assets, engage in transactions with affiliates or make capital expenditures. The facility also includes financial covenants including minimum consolidated quarterly revenue, and a consolidated debt to revenue ratio. We have not been in compliance with functial covenants in the past and received waivers or amendments from the lender in respect of these covenants. If we are not able to maintain compliance with our ongoing financial covenants or are otherwise unable to negotiate a waiver or amendment to the covenant requirements, the repayment of the facility could be accelerated at the lender's discretion.

In March 2017, we amended our senior secured credit facility pursuant to the Fifth Amendment to the Credit Agreement, the net effect of which is to improve our net liquidity by \$1.0 million, reduce future interest expense and improve our financial covenants. Specifically, this amendment (i) reduced the minimum cash balance requirement to \$0.0 from \$8.0 million, (ii) reduced the minimum quarterly revenue requirement to \$13.0 million from \$18.0 million, (iii) increased the maximum debt-to-revenue ratio to 0.65 from 0.60 and (iv) required us to make a principal repayment of \$7.0 million. The minimum quarterly revenue requirement will increase by \$1.0 million quarterly over the remaining term of the facility, and the maximum debt-to-revenue ratio will decline gradually each quarter, from 0.65 to 0.25, over the remaining term of the facility.

In February 2018, we entered into a Sixth Amendment to the Credit Agreement which removed the minimum quarterly revenue requirement and increased the maximum debt-to-revenue ratio to 0.54 from 0.49 with the maximum debt-to-revenue ratio declining gradually each quarter over the remaining term of the facility.

The following table provides information regarding our cash flows for the years ended December 31, 2017 and 2016:

	20	017	2016
Net cash used in operating activities	\$	(13,320)	\$ (12,901)
Net cash used in investing activities		(2,137)	(2,165)
Net cash provided by financing activities		26,703	12,617
Effect of exchange rate changes on cash		131	(96)
Net change in cash, cash equivalents and restricted cash	\$	11,377	\$ (2,545)

#### **Operating Activities**

Cash used in operating activities of \$13.3 million for 2017 was primarily the result of a net loss of \$27.3 million net of non-cash charges of \$12.1 million primarily related to depreciation, amortization, non-cash interest expense, inventory impairment and stock based compensation. Net loss included \$2.8 million of costs associated with initial regulatory filings and corporate governance activities required of a new public company. Additionally, cash provided by operating assets and liabilities of \$1.9 million related to the build-up of inventory supply in order to meet growing demand for our Endo-bariatric products offset by an increase in payables associated with the inventory build-up.

Cash used in operating activities of \$12.9 million for 2016 was primarily the result of a net loss of \$41.2 million net of non-cash charges of \$27.5 million primarily related to depreciation, amortization, non-cash interest expense, inventory impairment and unrealized foreign exchange losses. Net loss included \$3.6 million of non-recurring costs associated with the Lpath transaction. In addition, cash provided by operating assets and liabilities of \$0.8 million related to the build-up of inventory supply in order to mitigate supply risks and was offset by an increase in payables associated with the inventory build-up.

#### **Investing Activities**

Cash used for investing activities of \$2.1 million for 2017 was primarily related to purchases of property and equipment associated with our manufacturing facility as we expand manufacturing capability and ongoing investments in our intellectual property portfolio.

Cash used for investing activities of \$2.2 million for 2016 was primarily related to ongoing investments in our intellectual property portfolio and purchases of property and equipment associated with establishing our mobile learning center in the U.S. and additional equipment for our manufacturing facility in Costa Rica.

#### **Financing Activities**

Cash provided by financing activities of \$26.7 million for 2017 primarily relates to the \$33.6 million in net proceeds from the July 2017 public offering of 6,542,453 shares of common stock at a price of \$5.50 per share. The increase in cash was offset by a payment of \$7.0 million in principal on the senior secured credit facility.

Cash provided by financing activities of \$12.6 million for 2016 primarily relates to the \$29.0 million in proceeds from the issuance of common stock in connection with the Merger, offset by the repayment of \$11.2 million in principal and accrued interest on the senior secured credit facility. In addition, we paid \$5.0 million in contingent consideration to Allergan resulting from the FDA approval of Orbera.

## Future Funding Requirements

As of December 31, 2017, we had cash, cash equivalents and restricted cash balances totaling \$31.4 million. As noted above, we completed a public offering in July 2017 that generated net proceeds of approximately \$33.6 million and in December 2017 we filed a shelf registration statement to sell up to \$50.0 million of our common stock and entered into a sales agreement to sell up to \$16.0 million at a future date. We believe our existing cash and cash equivalents and product revenues will be sufficient to meet our liquidity and capital requirements for at least the next twelve months.

Any future capital requirements will depend on many factors including market acceptance of our products, the cost of our research and development activities, the cost and timing of additional regulatory clearances or approvals, the cost and timing of identified gross margin improvement projects, the cost and timing of clinical programs, the ability to maintain covenant compliance of our current lending facility, and the costs of establishing additional sales, marketing, distribution and manufacturing capabilities. We may be required to seek additional equity or debt financing. In the event that additional financing is required from outside sources, we may not be able to raise it on terms acceptable to us or at all. If we are unable to raise additional capital when desired, our business, operating results and financial condition could be adversely affected.

# **Off-balance Sheet Arrangements**

We do not have any off-balance sheet arrangements as defined by rules enacted by the SEC and accordingly, no such arrangements are likely to have a current or future effect on our financial position.

#### **Recent Accounting Pronouncements**

See Note 2(s) to the Consolidated Financial Statements in Item 8 of this Report for a discussion of recently enacted accounting pronouncements.

## ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

This item has been omitted as we qualify as a smaller reporting company.



# APOLLO ENDOSURGERY, INC. AND SUBSIDIARIES

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## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

#### To the Stockholders and Board of Directors

Apollo Endosurgery, Inc.:

#### Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated balance sheets of Apollo Endosurgery, Inc. and subsidiaries (the "Company") as of December 31, 2017 and 2016, the related consolidated statements of operations and comprehensive loss, changes in redeemable preferred stock and stockholders' equity, and cash flows for each of the years then ended, and the related notes (collectively, the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of its operations and its cash flows for each of the years then ended, in conformity with U.S. generally accepted accounting principles.

#### Basis for Opinion

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ KPMG LLP

We have served as the Company's auditor since 2014.

Austin, Texas March 1, 2018



# APOLLO ENDOSURGERY, INC. AND SUBSIDIARIES Consolidated Balance Sheets December 31, 2017 and 2016 (In thousands, except for share data)

		2017	 2016
Assets	_		
Current assets:			
Cash and cash equivalents	\$	30,513	\$ 19,111
Accounts receivable, net of allowance for doubtful accounts of \$452 and \$479, respectively		11,729	10,509
Inventory, net		14,343	12,163
Prepaid expenses and other current assets		1,015	1,838
Total current assets		57,600	 43,621
Restricted cash		905	930
Property and equipment, net of accumulated depreciation of \$6,658 and \$4,404, respectively		6,885	6,889
Goodwill		6,828	6,828
Intangible assets, net of accumulated amortization of \$28,415 and \$20,959, respectively		36,421	43,315
Other assets		422	 541
Total assets	\$	109,061	\$ 102,124
Liabilities and Stockholders' Equity			
Current liabilities:			
Accounts payable	\$	18,327	\$ 13,650
Accrued expenses		7,500	 6,630
Total current liabilities		25,827	 20,280
Long-term debt		33,321	39,427
Total liabilities		59,148	59,707
Commitments and contingencies			
Stockholders' equity:			
Common stock; \$0.001 par value; 100,000,000 shares authorized; 17,291,209 and 10,688,992 shares issued and outstanding at December 31, 2017 and 2016, respectively	\$	17	\$ 11
Additional paid-in capital		225,122	190,664
Accumulated other comprehensive income		1,795	1,471
Accumulated deficit		(177,021)	(149,729)
Total stockholders' equity		49,913	42,417
Total liabilities and stockholders' equity	\$	109,061	\$ 102,124

See accompanying notes to the consolidated financial statements.

# APOLLO ENDOSURGERY, INC. AND SUBSIDIARIES Consolidated Statements of Operations and Comprehensive Loss Years Ended December 31, 2017 and 2016 (In thousands, except for share data)

	2017	2016		
Revenues	\$ 64,310	\$	64,650	
Cost of sales	24,578		25,255	
Gross margin	 39,732		39,395	
Operating expenses:				
Sales and marketing	32,910		31,533	
General and administrative	13,722		13,625	
Research and development	8,299		7,805	
Amortization of intangible assets	 7,240	_	7,193	
Total operating expenses	 62,171		60,156	
Loss from operations	(22,439)		(20,761)	
Other expenses:				
Interest expense, net	4,508		18,168	
Other expense	 41		1,851	
Net loss before income taxes	 (26,988)		(40,780)	
Income tax expense	304		387	
Net loss	 (27,292)		(41,167)	
Other comprehensive income:				
Foreign currency translation	324		1,463	
Comprehensive loss	\$ (26,968)	\$	(39,704)	
Net loss per share, basic and diluted	\$ (2.01)	\$	(105.69)	
Shares used in computing net loss per share, basic and diluted	13,565,781		389,501	

See accompanying notes to the consolidated financial statements.

# APOLLO ENDOSURGERY, INC. AND SUBSIDIARIES Consolidated Statements of Changes in Redeemable Preferred Stock and Stockholders' Equity Years Ended December 31, 2017 and 2016 (In thousands, except for share data)

	Redee Conve Serie Preferre	ertible	Conve	Redeemable Convertible Series B Preferred stock		mable ertible es C ed stock	Commor	Common Stock		Accumulated Other Comprehensive	Accumulated	
	Shares	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Paid-in Capital	Income	Deficit	Total
Balances at December 31, 2015	9,588,891	\$ 19,301	45,406,582	\$ 72,390	37,617,334	\$ 53,246	755,606	\$ 1	\$ (25,215)	\$ 8	\$ (108,562)	\$ 11,169
Exercise of common stock options	_	_	_	_	_	_	22,964	_	53	_	_	53
Accretion of dividends on Series A preferred stock	_	940	_	_	_	_	_	_	(940)	_	_	_
Accretion of dividends on Series B preferred stock	_	_	_	4,433	_	_	_	_	(4,433)	_	_	_
Accretion of dividends on Series C preferred stock	_	_	_	_	_	3,667	_	_	(3,667)	_	_	_
Issuance of common stock	_	_	_	_	_	_	1,019,441	1	28,999	_	_	29,000
Conversion of convertible preferred stock into common stock	(9,588,891)	(11,530)	(45,406,582)	(54,241)	(37,617,334)	(45,699)	5,326,500	6	111,464	_	_	_
Conversion of convertible notes into common stock	_	_	_	_	_	_	1,269,900	1	24,004	_	_	24,005
Common stock issued for preferred stock dividends	_	(8,711)	_	(22,582)	_	(11,214)	2,000,143	2	42,505	_	_	_
Beneficial conversion feature associated with conversion of convertible notes	_	_	_	_	_	_	_	_	8,678	_	_	8,678
Business combination with Lpath, Inc.	_	_	_	_	_	_	_	_	7,087	_	_	7,087
Reclassification of warrant liability to equity	_	_	_	_	_	_	_	_	1,286	_	_	1,286
Conversion of common and preferred stock warrants into common stock	_	_	_	_	_	_	294,438	_	462	_	_	462
Stock based compensation	_	_	_	_	_	_	_	_	381	_	_	381
Foreign currency translation	_	_	_	_	_	_	_	_	_	1,463	_	1,463
Net loss	_	_	_	_	_	_	_	_	_	_	(41,167)	(41,167)
Balances at December 31, 2016	_	\$ —	_	\$ —	_	\$ —	10,688,992	\$ 11	\$ 190,664	\$ 1,471	\$ (149,729)	\$ 42,417
Exercise of common stock options	_	_	_	_	_	_	59,764	_	119	_		119
Issuance of common stock, net of issuance costs of \$2,400	_	_	_	_	_	_	6,542,453	6	33,578	-	_	33,584
Stock based compensation	_	_	_	_	_	_	_	_	761	_	_	761
Foreign currency translation	_	_	_	_	_	_	_	_	_	324	_	324
Net loss	_	_	_	_	_	_	_	_	_	_	(27,292)	(27,292)
Balances at December 31, 2017	_	\$ —	_	\$ —		\$ —	17,291,209	\$ 17	\$ 225,122	\$ 1,795	\$ (177,021)	\$ 49,913

See accompanying notes to the consolidated financial statements.

# APOLLO ENDOSURGERY, INC. AND SUBSIDIARIES Consolidated Statements of Cash Flows Years Ended December 31, 2017 and 2016 (In thousands)

		2017		2016
Cash flows from operating activities:				
Net loss	\$	(27,292)	\$	(41,167)
Adjustments to reconcile net loss to net cash used in operating activities:				
Depreciation and amortization		9,717		9,092
Amortization of deferred financing costs		299		425
Non-cash interest expense		595		13,317
Change in fair value of warrant liability		—		(1,163)
Provision for doubtful accounts receivable		180		331
Change in inventory reserve		692		3,750
Stock based compensation		761		381
Foreign exchange on short-term intercompany loans		(193)		1,332
Changes in operating assets and liabilities:				
Accounts receivable		(916)		(426)
Inventory		(2,850)		(3,054)
Prepaid expenses and other assets		948		327
Accounts payable and accrued expenses		4,739		3,954
Net cash used in operating activities		(13,320)		(12,901)
Cash flows from investing activities:				
Purchases of property and equipment		(1,564)		(1,028)
Purchase of intangibles and other assets		(573)		(1,337)
Acquisitions, net of cash acquired		_		200
Net cash used in investing activities		(2,137)		(2,165)
Cash flows from financing activities:				
Proceeds from exercise of stock options		119		53
Proceeds from issuance of common stock		33,584		29,000
Payments of deferred financing costs		_		(216)
Payment of debt		(7,000)		(11,220)
Payment of contingent consideration				(5,000)
Net cash provided by financing activities		26,703		12,617
Effect of exchange rate changes on cash		131		(96)
Net increase (decrease) in cash, cash equivalents and restricted cash		11,377		(2,545)
Cash, cash equivalents and restricted cash at beginning of year		20,041		22,586
Cash, cash equivalents and restricted cash at end of year	\$	31,418	\$	20,041
	Ψ	01,110	Ψ	20,011
Supplemental disclosure of cash flow information:				
Cash paid for interest	\$	3,775	\$	5,791
Cash paid for income taxes	Ŧ	274	Ŧ	318
Supplemental disclosure of non-cash investing and financing activity:				
Conversion of convertible notes into common stock	\$	—	\$	24,005
Conversion of preferred stock and accumulated dividends into common stock		_		153,977
Reclassification of warrant liability to equity				1,286
Conversion of common and preferred stock warrants to common stock		_		462
				0.040
Accretion of dividends on preferred stock		_		9,040



See accompanying notes to the consolidated financial statements.

## (1) Organization and Business Description

Apollo Endosurgery, Inc. is a Delaware corporation with both domestic and foreign wholly-owned subsidiaries. Throughout these Notes "Apollo" and the "Company" refer to Apollo Endosurgery, Inc. and its consolidated subsidiaries.

Apollo is a medical technology company primarily focused on the design, development, and commercialization of innovative medical devices that can be used for the treatment of obesity and other gastrointestinal procedures. The Company develops and distributes minimally invasive surgical and non-surgical products for bariatric and gastrointestinal procedures that are used by general surgeons, bariatric surgeons and gastroenterologists in a variety of settings to provide interventional therapy to patients who suffer from obesity and the many co-morbidities associated with obesity.

The Company's core products include the Orbera® Intragastric Balloon System, the OverStitch ™ Endoscopic Suturing System (together the "Endobariatric" products) and the Lap-Band® adjustable gastric banding system ("Surgical" products). All devices are regulated by the United States Food and Drug Administration (the "FDA") or an equivalent regulatory body outside the U.S. The Company's products are sold throughout the world with direct sales markets in the U.S., Europe, Australia, Brazil and Canada. The Company also has a manufacturing facility located in Costa Rica.

In December 2016, the Company completed its business combination with Lpath, Inc. ("Lpath"), a publicly held company, in accordance with the terms of the Agreement and Plan of Merger and Reorganization (the "Merger Agreement"), dated September 8, 2016 (the "Merger"). Under the terms of the Merger Agreement, each share of Apollo common stock was converted into Lpath common stock at an exchange rate of approximately 0.3163 per Apollo share ("Exchange Ratio") and the \$0.0001 par value of Apollo common stock was adjusted to the Lpath \$0.001 par value. Immediately following the Merger, the Company effected a reverse stock split at a ratio of one new share for every five and one-half shares of its common stock outstanding (the "1:5.5 Reverse Stock Split"). No fractional shares were issued and instead, stockholders received cash in the amount they would have been entitled to receive. The accompanying financial statements and notes to the consolidated financial statements give retroactive effect to the common stock conversion ratio and reverse stock split for all periods presented, including common stock warrants. Following the Merger, Lpath was renamed "Apollo, Endosurgery, Inc." and its common stock began trading on The Nasdaq Global Market under the symbol "APEN".

#### (2) Significant Accounting Policies

#### (a) Principles of Consolidation

The consolidated financial statements include the accounts of the Company and all of its wholly-owned subsidiaries. All significant intercompany accounts and transactions have been eliminated.

## (b) Use of Estimates

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America ("U.S. GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results are likely to differ from those estimates, and such differences may be material to the consolidated financial statements. Significant items subject to such estimates and assumptions include revenue recognition, useful lives of intangibles and long-lived assets, stock compensation, deferred tax asset valuation, long-lived asset and goodwill impairment, allowance for doubtful accounts, and valuation of inventory.

## (c) Cash and Cash Equivalents

The Company considers all highly liquid investments with a remaining maturity at date of purchase of three months or less to be cash equivalents.

#### (d) Restricted Cash

The Company entered into irrevocable letters of credit with three banks to secure obligations under lease agreements and performance based obligations. These letters of credit are secured by cash balances totaling \$905 and \$930 which are recorded in restricted cash on the balance sheet as of December 31, 2017 and 2016, respectively.



## (e) Accounts Receivable

The Company generally extends credit to certain customers without requiring collateral. The Company provides an allowance for doubtful accounts based on management's evaluation of the collectability of accounts receivable. Accounts receivable are written off when it is determined amounts are uncollectible. The recorded allowance for doubtful accounts was \$452 and \$479 as of December 31, 2017 and 2016, respectively. Accounts receivable of \$238 and \$482 were written off during the years ended December 31, 2017 and 2016, respectively.

## (f) Inventory

Inventory is stated at the lower of cost or market, net of any allowances. Charges for excess and obsolete inventory are based on specific identification of obsolete inventory items and an analysis of inventory items approaching expiration date. We record estimated excess and obsolescence charges to cost of sales. The Company's inventories are stated using the weighted average cost approach, which approximates actual costs.

# (g) Fair Value Measurements

The carrying amounts of the Company's financial instruments, which primarily include cash and cash equivalents, accounts receivable, accounts payable and accrued expenses, approximate their fair values due to their short maturities. The fair value of the Company's long-term debt is estimated by management to approximate \$33,158 at December 31, 2017 and \$40,518 at December 31, 2016. Management's estimates are based on comparisons of the characteristics of the Company's obligations, comparable ranges of interest rates on recently issued debt, and maturity. Such valuation inputs are considered a Level 3 measurement in the fair value valuation hierarchy.

The accounting guidance defines fair value, establishes a consistent framework for measuring fair value and expands disclosure for each major asset and liability category measured at fair value on either a recurring or nonrecurring basis. Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the accounting guidance establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

Level 1: Observable inputs such as quoted prices in active markets;

Level 2: Inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and

Level 3: Unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

## (h) Property and Equipment

Property and equipment are carried at cost less accumulated depreciation. Depreciation is computed using the straight-line method over the estimated useful lives of the related assets, except for leasehold improvements, which are depreciated straight-line over the shorter of the estimated useful life or the life of the lease. Major renewals and betterments are capitalized. Validation costs (including materials and labor) that are required to bring machinery to working condition are capitalized. Expenditures for repairs and maintenance and minor replacements are charged to expense as incurred.

# (i) Business Combinations

Assets acquired and liabilities assumed as part of a business acquisition are recorded at their estimated fair value at the date of acquisition. The excess of purchase price over the fair value of assets acquired and liabilities assumed is recorded as goodwill. Determining fair value of identifiable assets, particularly intangibles, and liabilities acquired also requires management to make estimates, which are based on all available information and, in some cases, assumptions with respect to the timing and amount of future revenue and expenses associated with an asset.

## (j) Goodwill and Other Intangible Assets

Goodwill is not amortized but is tested annually for impairment or more frequently if impairment indicators exist. For annual and interim goodwill impairment tests, the Company first assesses qualitative factors before performing a quantitative assessment of the fair value of a reporting unit. If it is determined on the basis of qualitative factors that the fair value of the reporting unit is more likely than not less than the carrying amount, a quantitative impairment test is required. The Company's evaluation of goodwill completed on December 31, 2017 and 2016 resulted in no impairment losses.

Definite-lived intangible assets consist of customer relationships, product technology, trade names, patents and trademarks and capitalized software which are amortized over their estimated useful lives. Costs to extend the lives of and renew patents and trademarks are capitalized when incurred.

## (k) Valuation of Long-Lived Assets

Long-lived assets, including definite-lived intangible assets, are monitored and reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of any such asset may not be recoverable. The determination of recoverability is based on an estimate of undiscounted cash flows expected to result from the use of an asset and its eventual disposition. The estimate of undiscounted cash flows is based upon, among other things, certain assumptions about expected future operating performance. The Company's estimates of undiscounted cash flows may differ from actual cash flows. If the sum of the undiscounted cash flows is less than the carrying value of the asset, an impairment charge is recognized, measured as the amount by which the carrying value exceeds the fair value of the asset. The Company's evaluation of long-lived assets for the years ended December 31, 2017 and 2016 resulted in no impairment losses.

## (I) Revenue Recognition

The Company's principal source of revenues is from the sale of its products. Revenue is recognized when evidence of an arrangement exists, fees are fixed or determinable, collection of the fees is reasonably assured, and delivery or customer acceptance of the product has occurred and no other significant obligations remain. Generally, these conditions are met upon product shipment. This includes sales to distributors, who sell the products to their customers, take title to the products and assume all risks of ownership at the time of shipment. Our distributors are obligated to pay within specified terms regardless of when, if ever, they sell the products.

Customers and distributors generally have the right to return or exchange products purchased from the Company for up to thirty days from the date of product shipment. At the end of each period, the Company determines the extent to which its revenues need to be reduced to account for expected returns and exchanges and a reserve is recorded against revenue recognized.

The Company accounts for taxes collected from customers and remitted to governmental authorities on a net basis. Accordingly, such amounts are excluded from revenues. Amounts billed to customers related to shipping and handling are included in revenues. Shipping and handling costs related to revenue producing activities are included in cost of goods sold.

#### (m) Research and Development

Research and development costs are expensed as incurred.

#### (n) Stock-based Compensation Plans

The Company recognizes compensation costs for all stock-based awards based upon each award's estimated fair value as determined on the date of grant. The Company utilizes the Black-Scholes option-pricing model to determine the fair value of stock option awards. The Black-Scholes option-pricing model requires management to make various assumptions, including valuing the Company's common stock which was done by an independent valuation firm using a blend of an income approach, market approach and cost approach before the Company became public on December 29, 2016. Compensation cost is recognized on a straight-line basis over the respective vesting period of the award. Adjustments for actual forfeitures are made in the period which they occur.

## (o) Advertising

The Company expenses advertising costs as incurred. The Company incurred approximately \$3,295 and \$3,484 in advertising costs during the years ended December 31, 2017 and 2016, respectively.



#### (p) Income Taxes

The Company accounts for deferred income taxes using the asset and liability method. Under this method, deferred income taxes arise from temporary differences between the tax basis of assets and liabilities and their reported amounts in the financial statements, which will result in taxable or deductible amounts in the future. Temporary differences are then measured using the enacted tax rates and laws. Valuation allowances are established, when necessary, to reduce deferred tax assets to the amount that is more-likely than-not to be realized. Determining the appropriate amount of valuation allowance requires management to exercise judgment about future operations.

In the ordinary course of business, there are many transactions for which the ultimate tax outcome is uncertain. The Company regularly assesses uncertain tax positions in each of the tax jurisdictions in which it has operations and accounts for the related consolidated financial statement implications. The amount of unrecognized tax benefits is adjusted when information becomes available or when an event occurs indicating a change is appropriate. The Company includes interest and penalties related to its uncertain tax positions as part of income tax expense.

#### (q) Medical Device Excise Tax

Effective as of January 1, 2013, the Patient Protection and Affordable Care Act, as amended by the Health Care and Education Affordability Reconciliation Act, imposed a medical device excise tax (MDET) of 2.3% on any entity that manufactures or imports certain medical devices offered for sale in the U.S. In December 2015, the medical device tax was suspended for two years and thus no tax was imposed during 2016 or 2017. On January 22, 2018 the moratorium on this tax was extended through December 31, 2019.

## (r) Foreign Currency

The Company is exposed to foreign currency exchange risk as foreign subsidiaries generally operate and utilize functional currencies in local currencies other than the U.S. Dollar, which is the Company's reporting currency. The Company translates foreign assets and liabilities at exchange rates in effect at the balance sheet dates, and the revenues and expenses using average rates during the year. The resulting foreign currency translation adjustments are recorded as a separate component of accumulated other comprehensive income in the accompanying consolidated balance sheets. The Company does not hedge foreign currency translation risk in the net assets and income it reports from these sources. Exchange rate fluctuations on short-term intercompany loans are included in other expense in the consolidated statement of operations and comprehensive loss.

#### (s) Recent Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2014-09, *Revenue from Contracts with Customers* ("ASC 606"), which requires an entity to recognize revenue when it transfers control of promised goods or services to customers in an amount that reflects the consideration to which it expects to be entitled in exchange for those goods or services which replaces most existing revenue recognition guidance in GAAP. The Company adopted this new standard on January 1, 2018 using the modified retrospective method and applied this method only to contracts that were not completed as of January 1, 2018. Prior periods were not retrospectively adjusted. Management has assessed the Company's revenue recognition practices and concluded that there is no material impact from the new revenue recognition standard.

The Company also adopted the provisions of ASU 2015-11, *Simplifying the Measurement of Inventory* ("ASU 2015-11"), ASU 2016-09, *Improvements to Employee Share-Based Payment Accounting* ("ASU 2016-09") and ASU 2015-17, *Balance Sheet Classification of Deferred Taxes* ("ASU 2015-17") as of January 1, 2017 which resulted in no material impact on the Company's consolidated financial statements.

In February 2016, the FASB issued ASU 2016-02, *Leases* ("ASU 2016-02") which requires a lessee to recognize assets and liabilities for leases with a maximum possible term of more than 12 months. A lessee would recognize a liability to make lease payments (the lease liability) and a right-of-use asset representing its right to use the leased asset (the underlying asset) for the lease term which will require companies to recognize most leases on the balance sheet, thereby increasing reported assets and liabilities. Extensive quantitative and qualitative disclosures, including significant judgments made by management, will be required. ASU 2016-02 requires adoption using a modified retrospective transition with application of the guidance at the beginning of the earliest comparative period presented. ASU 2016-02 will be effective for the Company on January 1, 2019. The Company is evaluating the effect that ASU 2016-02 will have on its consolidated financial statements.

In January 2017, the FASB issued ASU 2017-04, Intangibles - Goodwill and Other: Simplifying the Test for Goodwill Impairment ("ASU 2017-04") to simplify the accounting for goodwill impairment. The guidance removes step two of the



goodwill impairment test, which requires a hypothetical purchase price allocation. A goodwill impairment will now be the amount by which a reporting unit's carrying value exceeds its fair value, not to exceed the carrying amount of goodwill. Entities will continue to have the option to perform a qualitative assessment to determine if a quantitative impairment test is necessary. ASU 2017-04 will be effective for the Company for annual and interim reporting in fiscal years beginning after December 15, 2019. Early adoption is permitted. The effect of ASU 2017-04 on the Company's financial statements will be dependent on any future impairments.

# (3) Acquisitions

On December 29, 2016, the Company completed a business combination with Lpath, Inc. ("Lpath"), a publicly held company, in accordance with the terms of the Agreement and Plan of Merger and Reorganization dated September 8, 2016 (the "Merger").

The following summary pro forma condensed consolidated financial information reflects the Merger with Lpath as if it had occurred on January 1, 2016 for purposes of the statements of operations. This summary pro forma information is not necessarily representative of what the Company's results of operations would have been had the Merger in fact occurred on January 1, 2016, and is not intended to project the Company's results of operations for any future period.

Pro forma condensed consolidated financial information for 2016 (unaudited):

	Year Ended D	ecember 31, 2016
Pro form combined revenues	\$	64,945
Pro forma combined net loss	\$	(33,269)
Pro forma combined loss per share	\$	(3.11)

Pro forma combined net loss includes adjustments to remove transactions costs of \$5,140 for the year ended December 31, 2016 because they will not have a continuing impact on operations, and reduces historical interest expense by \$13,258 for the year ended December 31, 2016 due to the conversion of the convertible notes and warrants.

#### (4) Concentrations

Consolidated financial instruments that potentially subject the Company to a concentration of credit risk principally consist of cash and cash equivalents and accounts receivable. At December 31, 2017, the Company's cash and cash equivalents and restricted cash are held in deposit accounts at three different banks totaling \$31,418. The Company has not experienced any losses in such accounts, and management does not believe the Company is exposed to any significant credit risk. Management further believes that the concentration of credit risk in the Company's accounts receivable is substantially mitigated by the Company's evaluation process, relatively short collection terms, and the high level of creditworthiness of its customers. The Company continually evaluates the status of each of its customers, but generally requires no collateral.

The Company had no customers that comprised a concentration greater than 10% of the Company's total accounts receivable or revenues as of or for the years ended December 31, 2017 and 2016.



# (5) Inventory

Inventory consists of the following as of December 31:

	2017	2016
Raw materials	\$ 4	,937 \$ 5,031
Work in progress		493 346
Finished goods	10	947 10,520
Less inventory reserve	(2	,034) (3,734)
Total inventory, net	\$ 14	343 \$ 12,163

The Company recorded an inventory impairment charge of \$692 and \$3,750 and for the year ended December 31, 2017 and 2016, respectively. For the year ended December 31, 2017, the Company disposed of \$2,392 of expired product which was fully reserved. Finished goods included \$430 of consigned inventory at December 31, 2017.

# (6) Property and Equipment

Property and equipment consists of the following as of December 31:

	Depreciable Lives	2017	2016
Equipment	5 years	\$ 5,501	\$ 4,949
Furniture, fixtures and tooling	4 - 8 years	3,524	3,533
Computer hardware	3 - 5 years	1,223	1,057
Leasehold improvements	3 - 5 years	1,424	1,149
Construction in process		1,871	605
		13,543	11,293
Less accumulated depreciation		(6,658)	(4,404)
Property and equipment, net		\$ 6,885	\$ 6,889

The Company recorded depreciation expense of \$2,250 and \$1,862 for the years ended December 31, 2017 and 2016, respectively. There were no impairment charges for the years ended December 31, 2017 or 2016. The Company capitalized interest of \$109 for the year ended December 31, 2016 related to our manufacturing facility in Costa Rica before manufacturing commenced in June 2016 and disposed of \$1,270 of property and equipment which was fully depreciated as of December 31, 2016 and no longer being utilized by the Company.

# (7) Goodwill and Other Intangible Assets

The following table reflects the changes in goodwill for the years ended December 31, 2017 and 2016:

December 31, 2015	\$ 184
Goodwill associated with Lpath, Inc. merger	 6,644
December 31, 2016	\$ 6,828
December 31, 2017	\$ 6,828

Other intangible assets consist of the following as of December 31:

	Useful Life	2017	2016
Customer relationships	9 years	\$ 30,300	\$ 30,300
Lap-Band technology	10 years	15,500	15,500
Orbera technology	12 years	4,600	4,600
Trade names	10 years	7,900	7,900
Patents and trademarks	5 years	4,579	4,178
Other	1 - 4 years	1,957	1,796
		 64,836	64,274
Less accumulated amortization		(28,415)	(20,959)
		\$ 36,421	\$ 43,315

Amortization expense related to the above intangible assets was \$7,467 and \$7,230 during 2017 and 2016, respectively. Additionally, we capitalized \$401 and \$1,271 related to the extension and renewal of our patents and trademarks during 2017 and 2016, respectively.

Amortization for the next five years is as follows:

2018	\$ 7,378
2019	7,022
2020	6,577
2021	6,317
2022	5,864
Thereafter	3,263
Total	\$ 36,421

## (8) Accrued Expenses

Accrued expenses consist of the following as of December 31:

	2	2017	20	16
Accrued employee compensation and expenses	\$	4,243	\$	3,040
Accrued professional service fees		522		1,521
Accrued returns and rebates		438		366
Accrued insurance and taxes		527		256
Other		1,770		1,447
Total accrued expenses	\$	7,500	\$	6,630

## (9) Convertible Notes

From July through November 2015, the Company entered into various convertible note purchase agreements which resulted in gross proceeds of \$22,166. The notes accrued interest at a rate of 6% per annum which was added to the outstanding amount until conversion. Interest accrued for the notes was \$1,326 for the year ended December 31, 2016. The notes had an optional voluntary conversion feature in which the holder could convert the notes into the Company's Series C preferred stock at a rate of 115% times the sum of the outstanding principal and unpaid accrued interest at the issuance price of \$1.2223 per share on or after July 29, 2016. Alternatively, the notes converted into common stock or preferred stock equal to a range of 115% to 150% of the sum of outstanding principal and interest upon certain contingent qualifying events such as a public offering or liquidation event. The intrinsic value of this beneficial conversion feature was \$3,325 upon issuance of the notes and

was recorded as additional paid-in capital on the statement of changes in redeemable preferred stock and stockholders' equity and as a debt discount which accreted to interest expense through the first optional conversion date of July 29, 2016. Interest expense included discount amortization of \$2,073 for the year ended December 31, 2016. The debt discount was fully amortized at July 29, 2016.

Immediately prior to the Merger, all of the convertible notes and accrued interest thereon were converted into 1,269,900 shares of common stock on December 29, 2016 at 150% of the sum of the outstanding principal and interest and a conversion price of \$1.6361. The additional intrinsic value of the contingent beneficial conversion feature of \$8,678 was included in interest expense in 2016 and was recorded as additional paid in capital upon conversion of the notes.

# (10) Long-Term Debt

Long-term debt consists of the following as of December 31:

	2017	2016
Senior secured credit facility	\$ 32,000	\$ 39,000
Payment-in-kind interest	2,223	2,046
Discount on long-term debt	(534)	(952)
Deferred financing costs	(368)	(667)
Long-term debt	\$ 33,321	\$ 39,427

On February 27, 2015, the Company entered into a senior secured credit facility (the "Credit Facility") with a lender to borrow \$50,000 which is payable in a lump sum on February 27, 2020. The Credit Facility is secured by all of the Company's assets and has priority over all other debt. The Credit Facility bears interest at 10.5% per annum. In the first year, 7% cash interest was paid quarterly and 3.5% of payment-in-kind was added to the outstanding debt. After March 15, 2016, 10.5% of interest became payable in cash on a quarterly basis. An additional 2% of the outstanding amount will be due at end of the loan term. The Company is accruing this additional payment-in-kind interest as interest expense using the effective interest rate method. The Company used \$39,500 of these proceeds in 2015 to pay off the previous outstanding long-term debt. In October 2016, the Company issued a warrant to purchase 163,915 shares of common stock with an exercise price of \$21.29 per share. These warrants remain outstanding and are included in Note 11(c).

The Credit Facility includes covenants and terms that place certain restrictions on the Company's ability to incur additional debt, incur additional liens, make investments, effect mergers, declare or pay dividends, sell assets, engage in transactions with affiliates, or make capital expenditures. The Credit Facility also includes financial covenants including minimum consolidated quarterly revenue, consolidated debt to revenue ratio and provides certain limited cure provisions in the event these requirements are not met.

On March 7, 2017, the Company entered into a Fifth Amendment (the "Fifth Amendment") to the senior secured credit facility (the "Credit Agreement") with its lender, Athyrium Opportunities II Acquisition LP ("Athyrium") which adjusted the quarterly revenue and debt to revenue covenant requirements, eliminated the minimum cash requirement and required a principal payment of \$7,000. Unamortized deferred financing costs of \$113 and unamortized discount of \$162 were written off in March 2017 in connection with the principal repayment of \$7,000.

As of December 31, 2017, the Company was in compliance with the financial covenants. On February 28, 2018, the Company entered into a Sixth Amendment to the Credit Agreement (see note 20).

## (11) Stockholders' Equity

#### (a) Authorized Stock

The Company's amended and restated certificate of incorporation, effective upon the completion of the Merger, authorizes the Company to issue 115,000,000 shares of common and preferred stock, consisting of 100,000,000 shares of common stock with \$0.001 par value and 15,000,000 shares of preferred stock with \$0.001 par value. The Company has reserved common shares for issuance upon the exercise of the authorized and issued common stock options and warrants.

Prior to the Merger, the Company had authorized 107,574,742 shares of preferred stock, of which 10,006,345 shares were designated as Series A convertible preferred stock ("Series A"), 45,431,126 shares were designated as Series B convertible preferred stock ("Series B") and 52,137,271 shares were designated as Series C convertible preferred stock ("Series C"). Holders of the preferred stock were entitled to receive dividends out of any assets legally available for payment of cumulative dividends at the annual rate of 8%.

#### (b) Merger

In the Merger, the previously outstanding shares of convertible preferred stock were converted on a one-to-one basis into shares of common stock and then subject to the Exchange Ratio and 1:5.5 Reverse Stock Split, resulting in all of the outstanding shares of Series A, Series B and Series C preferred stock and the accumulated dividends of \$42,507 thereon being converted into 7,326,643 shares of common stock. Following the merger, there were no shares of preferred stock outstanding.

Immediately prior to the Merger, the Company issued and sold an aggregate of 1,019,441 shares of common stock for approximately \$29,000.

#### (c) Warrants

Warrants consist of the following as of December 31, 2017:

Warrant Expiration Date	Number of shares	Exercise price per share	
September 25, 2019	47,520	\$	258.72
December 29, 2021	40,456	\$	13.70
February 27, 2022	163,915	\$	21.29
Total number of warrants outstanding	251,891		
Weighted average exercise price of warrants outstanding		\$	64.86

There were no warrants exercised in 2017 and 12,017 expired during the year ended December 31, 2017.

## (12) Stock Option Plans

#### (a) Plans

#### 2006 Plan

The Company's 2006 Equity Incentive Plan (the "2006 Plan") covers employees, consultants, and nonemployee directors of the Company and provides for the grant of incentive stock options or nonqualified stock options to purchase shares of the Company's common stock. Options to date have been granted to employees at 100% of the fair value at the date of the grant. The fair value, vesting period, and expiration dates of the options granted were determined by the Board of Directors at the time of grant. The maximum term of options granted under the 2006 Plan is 10 years from the date of grant. Options generally vest over a period of time, typically not more than 5 years. The Company also has the right of first refusal for any proposed disposition of shares under the 2006 Plan. Under certain circumstances, the Company may repurchase previously granted options or shares issued upon the exercise of a previously granted option. The 2006 Plan expired in May 2016.

## Lpath Plan

The Lpath Amended and Restated 2005 Equity Incentive Plan (the "Lpath Plan") allows for grants of incentive stock options with exercise prices of at least 100% of the fair market value of Lpath's common stock, nonqualified options with exercise prices of at least 85% of the fair market value of the company's common stock. All stock options granted to date have a 10 year life and vest over 0 to 5 years. As of December 31, 2017, all options under the Lpath Plan had expired.

#### 2016 Plan

The Company's 2016 Equity Incentive Plan (the "2016 Plan") covers employees, consultants, and nonemployee directors of the Company and provides for the grant of incentive stock options, nonstatutory stock options, stock appreciation rights, restricted stock awards, restricted stock units and other stock awards to purchase shares of the Company's common stock. Options to date have been granted to employees at 100% of the fair value at the date of the grant. The fair value, vesting period, and expiration dates of the options granted are determined by the Board of Directors at the time of grant. The maximum



term of options granted under the 2016 Plan is ten years from the date of grant. Options generally vest over a period of time, typically not more than five years.

## 2017 Plan

The Company's 2017 Equity Incentive Plan ("2017 Plan") was approved on June 9, 2017 by the Company's stockholders. The 2017 plan covers employees, consultants, and nonemployee directors of the Company and provides for the grant of incentive stock options, nonstatutory stock options, stock appreciation rights, restricted stock awards, restricted stock units, performance stock awards, performance cash awards, and other stock awards to purchase shares of the Company's common stock. Options to date have been granted to employees at 100% of the fair value at the date of the grant. The fair value, vesting period, and expiration dates of the options granted are determined by the Board of Directors at the time of grant. The maximum term of options granted under the 2017 Plan is ten years from the date of grant. Options generally vest over a period of time, typically not more than five years. The plan's reserve is automatically increased by 4% of the total number of shares outstanding at the prior year end for a period of ten years. Shares subject to awards granted under the 2017 Plan which expire, are repurchased, or are canceled or forfeited will again become available for issuance under the 2017 Plan. The shares available withholding obligations. Only the net number of shares issued upon the exercise of stock appreciation rights or options exercised by means of a net exercise will be deducted from the shares available under the 2017 Plan.

The 2017 Plan replaced the Company's 2016 Plan, which was the successor to the 2006 Plan, and the Lpath Plan (collectively, the Lpath Plan, with the 2016 Plan and the 2006 Plan, the "Prior Plans"). Grants will no longer be made under the Prior Plans, but the awards that remain outstanding will continue to be governed by the terms of the applicable Prior Plan and the applicable award agreement.

As of December 31, 2017, the Company has 768,523 shares of common stock reserved for issuance under the 2017 Plan.

## (b) Stock Option Activity

A summary of the stock option activity under the Company's 2017 Plan and Prior Plans (collectively, the "Equity Plans") as of December 31, 2017 is presented below.

Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term	Aggregate Intrinsic Value
1,016,647	\$2.94	7.0 years	\$9,343
828,319	\$6.81		
(59,764)	\$2.10		
(394,774)	\$5.49		
1,390,428	\$4.64	7.0 years	\$2,432
1,390,428	\$4.64	7.0 years	\$2,432
675,943	\$3.03	4.9 years	\$1,769
	1,016,647 828,319 (59,764) (394,774) 1,390,428 1,390,428	Options         Exercise Price           1,016,647         \$2.94           828,319         \$6.81           (59,764)         \$2.10           (394,774)         \$5.49           1,390,428         \$4.64           1,390,428         \$4.64	Weighted Average Exercise Price         Remaining Contractual Term           1,016,647         \$2.94         7.0 years           828,319         \$6.81         (59,764)           (59,764)         \$2.10         (394,774)           1,390,428         \$4.64         7.0 years           1,390,428         \$4.64         7.0 years

The fair value for options under the Equity Plans was estimated at the date of grant using the Black-Scholes option pricing model in valuing its stock awards. Prior to the Merger, the value of the Company's common stock was determined by an independent valuation firm using a blend of an income approach, market approach and cost approach. The Black-Scholes model requires estimating dividend yield, volatility, risk-free rate of return during the service period and the expected term of the award. The expected dividend yield assumption is based on the Company's expectation of zero future dividend payouts. The volatility assumption is based on the historical volatilities of the Company's common stock and of comparable public companies. The risk free rate of return assumption utilizes yields on U.S. treasury zero-coupon bonds with maturity that is commensurate with the expected term for awards issued to employees. The expected term is derived using the simplified method and represents the weighted average period that the stock awards are expected to remain outstanding.

The fair value of stock option grants has been estimated at the date of grant using the Black-Scholes option pricing model with the following weighted average assumptions for the years ended December 31:

	2017	2016
Risk free interest rate	1.9%	1.4%
Expected dividend yield	—%	—%
Estimated volatility	61.7%	57.0%
Expected life	5.4 years	5.5 years

Additional information regarding options is as follows:

	2	017	2016
Stock compensation cost	\$	761	\$ 381
Weighted-average grant date fair value of options granted during the period	\$	3.75	\$ 1.22
Aggregate intrinsic value of options exercised during the period	\$	231	\$ 42

The aggregate intrinsic value in the table above represents the total pre-tax value of the options shown, calculated as the difference between the Company's closing stock price on December 31, 2017 and the exercise prices of the options shown, multiplied by the number of in-the money options. This is the aggregate amount that would have been received by the option holders if they had all exercised their options on December 31, 2017 and sold the shares thereby received at the closing price of the Company's stock on that date. This amount changes based on the closing price of the Company's stock.

Annually the Company grants options that would vest only upon the Company's achievement of certain global revenue and EBITDA targets and in 2017, 78,170 options were determined to have met the underlying conditions. The remaining performance shares were forfeited.

Unrecognized compensation expense related to unvested options was approximately \$2,125 at December 31, 2017, with a remaining amortization period of less than 2.9 years.

In addition, the Company granted 64,512 time-based restricted stock units in 2017 with a weighted-average grant date fair value of \$5.65 of which 61,198 were outstanding as of December 31, 2017. Intrinsic value of the restricted stock units was zero and unrecognized compensation expense related to unvested restricted stock units was approximately \$283 at December 31, 2017, with a remaining amortization period of 3.1 years.

### (13) Commitments

#### (a) Lease Commitments

The Company has entered into various lease agreements for its office space in Texas, California, the United Kingdom, Australia, Italy, and Brazil, and for the manufacturing facility located in Costa Rica. The Company also has various lease agreements for equipment and vehicles.

Lease expense for the years ended December 31, 2017 and 2016 was \$1,769 and \$1,120, respectively. Certain of these leases contain scheduled rent increases which are included in lease expense and recognized using the straight-line method over the term of the leases.

At December 31, 2017, minimum rental commitments under non-cancelable operating leases payable over the next five years are as follows:

2018	\$ 1,779
2019	1,068
2020	535
2021	391
2022	—
Thereafter	 —
Total	\$ 3,773

#### (b) Risk Management

The Company maintains various forms of insurance that the Company's management believes are adequate to reduce the exposure to these risks to an acceptable level.

#### (c) Employment Agreements

Certain executive officers are entitled to payments if they are terminated without cause or as a result of a change in control. Upon termination without cause, and not as a result of death or disability, each of such officers is entitled to receive a payment of base salary for three to twelve months following termination of employment and such officer will be entitled to continue to receive coverage under medical and dental benefit plans for three to twelve months or until such officer is covered under a separate plan from another employer. Upon a termination other than for cause or for good reason within twelve months following a change in control, each of such officers will be entitled to the same benefits as upon termination without cause and will also be entitled to certain acceleration of such officer's outstanding unvested options at the time of such termination.

## (d) Litigation

Management believes there are no claims or actions pending or threatened against the Company, the ultimate disposition of which would have a material impact on the Company's consolidated financial position, results of operations or cash flows.

## (14) Contingencies

Accounts payable includes \$8,505 related to inventory and transition services provided during 2015 and 2016 previously reflected as a payable to related parties. The provider of these services is no longer considered a related party as the transition service period ended December 2, 2015. The payment of these charges is contingent upon resolution of audit findings related to the transition agreements.

## (15) Defined Contribution Plan

The Company sponsors defined contribution plans for employees in the U.S. and Europe. The cost of these plans, including employer contributions, was \$645 and \$553 for the years ended December 31, 2017 and 2016 respectively.



## (16) Income Taxes

Income tax expense of \$304 and \$387 for the years ended December 31, 2017 and 2016, respectively is composed of foreign income taxes on earnings generated in the foreign subsidiaries.

Deferred income taxes reflect the net effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. Significant components of the Company's deferred taxes at December 31 are as follows:

	2017	2016
Deferred tax assets:		
Capitalized transaction costs	\$ 415	\$ 686
Intangible assets	2,418	2,794
Inventory valuation	506	1,371
Research and development credit	3,241	2,796
Foreign timing differences	(17)	117
Unremitted foreign earnings	(438)	100
Other	952	1,121
Net operating loss carryforwards	34,887	44,087
	41,964	53,072
Deferred tax liabilities:		
Depreciable assets	(47)	(288)
	(47)	(288)
Total net deferred tax assets	41,917	52,784
Less valuation allowance	(41,917)	(52,784)
Net deferred tax assets (liabilities)	\$ —	\$ —

The Company has established a valuation allowance equal to the total net deferred tax asset due to uncertainties regarding the realization of deferred tax assets based on the Company's lack of earnings history and potential limitations pursuant to changes in ownership under Internal Revenue Code Section 382. The valuation allowance decreased by \$10,867 during the year ended December 31, 2017, primarily as a result of changes in net operating loss and new tax legislation.

As of December 31, 2017, the Company has no unrecognized tax benefits or accrued interest or penalties associated with uncertain tax positions.

The Company's provision for income taxes differs from the expected tax expense amount computed by applying the statutory federal income tax rate of 34% to income before income taxes as a result of the following:

	2017	2016	
Tax at U.S. statutory rate of 34%	(9,176)	\$ (13,865	5)
State taxes, net of deferred benefit	(866)	(1,06	1)
Foreign tax rate differential	(451)	422	2
Foreign taxes	—	9	1
Permanent differences	726	3,942	2
Research and development tax credit	(444)	(240	ე)
Other	1,045	204	4
Unremitted foreign earnings	(757)	-	-
Valuation allowance - current year	9,332	-	-
Change in valuation allowance	(20,199)	10,894	4
Federal tax rate change	21,094		_
Income tax expense	\$ 304	\$ 38	7

As of December 31, 2017, the Company had federal net operating loss carryforwards of approximately \$146,693 which will expire in varying amounts beginning in 2025 if not utilized. Under the provisions of the Internal Revenue Code, certain substantial changes in the Company's ownership may result in a limitation on the amount of net operating loss carryforwards which can be used in future years. The Company had state net operating loss carryforwards of approximately \$66,987 which will begin to expire in varying amounts beginning in 2019. The Company had foreign net operating losses of approximately \$4,422 which begin to expire in varying amounts beginning in 2020, if not utilized.

## New Tax Legislation

On December 22, 2017, the United States enacted the Tax Cuts and Jobs Act ("Tax Act") which makes significant changes in the U.S. tax law including a reduction in the corporate tax rates from 35% to 21%. The lowering of the corporate tax rate reduced the Company's net U.S. deferred tax assets by \$21,094. Because the Company previously established a valuation allowance equal to its total U.S. net deferred tax assets, the enactment of the new tax law also reduced its valuation allowance and had no net impact on earnings.

The legislation also introduced a new Global Intangible Low-Taxed Income ("GILTI") provision. Because of the complexity of the new GILTI tax rules, the Company is continuing to evaluate this provision and the application of ASC 740, *Income Taxes*. The Company is allowed to make an accounting policy choice of either 1) treating taxes due on future U.S. inclusions in taxable income related to GILTI as a current-period cost when incurred, or 2) factoring such amounts into the Company's measurement of its deferred taxes. GILTI depends not only on the Company's current structure and estimated future income, but also its intent and ability to modify the structure or business. The Company has chosen to treat GILTI as a current-period cost when incurred.

On December 22, 2017, Staff Accounting Bulletin No. 118 was issued to address the implication of U.S. GAAP in situations when the Company does not have the necessary information available, prepared, or analyzed in reasonable detail to complete the accounting for certain income tax effects of the Tax Act and provides a one-year measurement period to complete the accounting required under ASC 740. The Company has not completed its accounting for the income tax effects of the Tax Act. The Company will report amounts as needed in the first reporting period during the measurement period in which the Company obtains necessary information and is able to complete its analysis of each respective item impacted by the Tax Act.

## (17) Net Loss Per Share

The basic and diluted net loss per common share presented in the consolidated statement of operations and comprehensive loss is calculated by dividing net loss by the weighted-average number of common shares outstanding during the period, without consideration for common stock equivalents. Potentially dilutive shares, which include warrants for the purchase of common stock, restricted stock units, and options outstanding under the Company's equity incentive plans, are considered to be common stock equivalents and are only included in the calculation of diluted net loss per share when their effect is dilutive.

Potentially dilutive securities not included in the calculation of diluted net loss per share attributable to common stockholders because to do so would be anti-dilutive are as follows (in common stock equivalent shares):

	Year Ended De	Year Ended December 31			
	2017	2016			
Warrants for common stock	251,891	263,856			
Common stock options	1,390,428	1,016,647			
Restricted stock units	61,198	—			
	1,703,517	1,280,503			

#### (18) Liquidity and Capital Resources

The Company has experienced operating losses since inception and occasional debt covenant violations and has an accumulated deficit of \$177,021 as of December 31, 2017. To date, the Company has funded its operating losses and acquisitions through equity offerings and the issuance of debt instruments. The Company's ability to fund future operations will depend upon its level of future operating cash flow and its ability to access additional funding through either equity offerings, issuances of debt instruments or both.

On July 25, 2017, the Company completed a public offering selling 6,542,453 shares at a price of \$5.50 per share, including 853,363 shares sold to the underwriters upon the full exercise of their option to purchase additional shares, before the underwriting discount. The public offering generated net proceeds of approximately \$33,584, after deducting the underwriting discount and related offering expenses.

On February 27, 2015, the Company entered into a Credit Facility (see note 10) which requires the Company to meet minimum revenue requirements and other covenants each quarter and provides a cure provision in the event this requirement is not met. If the Company is not able to meet its ongoing quarterly covenant requirements or utilize the remaining cure provision rights, the repayment of the Credit Facility could be accelerated at the lender's discretion. The Company believes its existing cash and cash equivalents and product revenues, including our recent funding in July, will be sufficient to meet liquidity and capital requirements for at least the next twelve months.

## (19) Segment and Geographic Information

Operating segments are defined as components of an enterprise for which separate financial information is available and evaluated regularly by the chief operating decision maker, or decision-making group, in deciding how to allocate resources and in assessing performance. The Company globally manages the business within one reportable segment. Segment information is consistent with how management reviews the business, makes investing and resource allocation decisions and assesses operating performance. The Company's products are principally sold in the U.S. No other countries are individually significant.



Product sales by product group and geographic market, based on the location of the customer, for the periods shown were as follows:

		Y	Year Ended December 31, 2017				Year Ended December 31, 2016						
	 U.S.		OUS	Tot	tal Revenues	% Total Revenues		U.S.		OUS	Tot	al Revenues	% Total Revenues
Endo-bariatric	 14,320		21,603	\$	35,923	55.9%		15,525		16,383		31,908	49.4%
Surgical	17,366		10,227		27,593	42.9%		21,560		10,706		32,266	49.9%
Other	766		28		794	1.2%		452		24		476	0.7%
Total revenues	\$ 32,452	\$	31,858	\$	64,310	100.0%	\$	37,537	\$	27,113	\$	64,650	100.0%
% Total revenues	 50.5%		49.5%					58.1%		41.9%			

The following table represents property and equipment, net based on the physical geographic location of the asset:

	2017	2016		
U.S.	\$ 2,855	\$	2,426	
Costa Rica	3,748		4,195	
Other	282		268	
Total property and equipment, net	\$ 6,885	\$	6,889	

# (20) Subsequent Events

On February 28, 2018, the Company entered into a Sixth Amendment to the Credit Agreement with its lender, Athyrium Opportunities II Acquisition LP ("Athyrium") which removed the minimum quarterly revenue requirement and increased the maximum debt-to-revenue ratio to 0.54 from 0.49 with the maximum debt-to-revenue ratio declining gradually each quarter over the remaining term of the facility.

### ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

(a) On January 18, 2017, the Audit Committee of the Board of Directors (the "Audit Committee") of Apollo Endosurgery, Inc. (the "Company") confirmed the resignation of Moss Adams LLP as its independent registered public accounting firm, effective as of January 17, 2017.

The report of Moss Adams LLP on the Company's consolidated financial statements for the years ended December 31, 2015 and 2014 did not contain an adverse opinion or disclaimer of opinion, nor was it qualified or modified as to uncertainty, audit scope, or accounting principles, other than an explanatory paragraph relating to the Company's ability to continue as a going concern. During the years ended December 31, 2015 and 2014, and the subsequent interim period through January 17, 2017 there were no: (1) disagreements (as defined in Item 304(a)(1)(iv) of Regulation S-K and the related instructions) with Moss Adams LLP on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedures, which disagreement if not resolved to the satisfaction of Moss Adams LLP would have caused Moss Adams LLP to make reference thereto in its reports on the consolidated financial statements for such years, or (2) reportable events (as described in Item 304(a)(1)(v) of Regulation S-K).

(b) On January 18, 2017, the Audit Committee approved the engagement of KPMG LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2016.

On December 29, 2016, the Company completed its business combination with what was then known as "Apollo Endosurgery, Inc." ("Private Apollo") in accordance with the terms of the Agreement and Plan of Merger and Reorganization, dated as of September 8, 2016, by and among the Company, Lpath Merger Sub, Inc. ("Merger Sub"), and Private Apollo (the "Merger Agreement"), pursuant to which Merger Sub merged with and into Private Apollo, with Private Apollo surviving as a wholly owned subsidiary of the Company (the "Merger"). Prior to the completion of the merger KPMG LLP served as the auditor of Private Apollo.

During the years ended December 31, 2015 and 2014, and the subsequent interim period through December 29, 2016, neither Lpath, Inc. nor anyone on their behalf consulted with KPMG LLP, regarding either (i) the application of accounting principles to a specific transaction, completed or proposed, or the type of audit opinion that might be rendered on the Company's financial statements, and neither a written report nor oral advice was provided to the Company that KPMG LLP concluded was an important factor considered by the Company in reaching a decision as to any accounting, auditing or financial reporting issue or (ii) any matter that was either the subject of a disagreement (as defined in Item 304(a)(1)(iv) of Regulation S-K and the related instructions) or a reportable event (as described in Item 304(a)(1)(v) of Regulation S-K).

The Company delivered a copy of the above disclosures to Moss Adams LLP on January 18, 2017 and requested that a letter addressed to the Securities and Exchange Commission stating whether or not it agrees with the statements made in response to this Item and, if not, stating the respects in which it does not agree. Moss Adams LLP responded with a letter dated January 20, 2017, a copy of which is filed as Exhibit 16.1 stating that Moss Adams LLP agrees with the statements set forth above.

#### **ITEM 9A. CONTROLS AND PROCEDURES**

### **Disclosure Controls and Procedures**

Our management evaluated, with the participation and under the supervision of our Chief Executive Officer and our Chief Financial Officer, the effectiveness and design and operation of our disclosure controls and procedures as of the end of the period covered by this Annual Report on Form 10-K. Any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objective and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Based on this evaluation, our Chief Executive Officer and our Chief Financial Officer have concluded that as of December 31, 2017 our disclosure controls and procedures were effective at a reasonable assurance level.

### Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act).

Our management conducted an evaluation of the effectiveness of our internal control over financial reporting as of the end of the period covered by this Annual Report on Form 10-K based on the framework in *Internal Control-Integrated* 



Framework (2013) issued by the Committee of Sponsoring Organization of the Treadway Commission. Based on this evaluation, management concluded that the Company's internal control over financial reporting was effective as of December 31, 2017.

# Attestation Report of the Registered Public Accounting Firm

This Annual Report on Form 10-K does not include an attestation report of our independent registered public accounting firm regarding internal control over financial reporting. Since we are a smaller reporting company, the rules of the Securities and Exchange Commission permits us to provide only management's report in this Annual Report on Form 10-K.

#### Changes in Internal Control over Financial Reporting.

There were no changes in our internal controls over financial reporting (as such item is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the year ended December 31, 2017 that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

#### Inherent Limitations on Effectiveness of Controls

Our management, including our principal executive and principal financial officers, does not expect that our disclosure controls and procedures or our internal controls, will prevent all error and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within Apollo have been detected.

#### **ITEM 9B. OTHER INFORMATION**

#### Amendment to Credit Agreement

On February 28, 2018, the Company entered into an agreement with its lender, Athyrium Opportunities II Acquisition LP ("Athyrium"), to amend the terms of its senior secured credit facility, due February 2020, pursuant to the Sixth Amendment to the Credit Agreement (the "Amendment"). Specifically, the Amendment removed the minimum quarterly revenue requirement and increased the maximum debt-to-revenue ratio to 0.54 from 0.49 with the maximum debt-to-revenue ratio declining gradually each quarter over the remaining term of the facility. The description of the Amendment included herein is not complete and is subject to and qualified in its entirety by reference to the Amendment, a copy of which is attached as Exhibit 10.2\* hereto and is incorporated herein by reference.

### 2017 Bonuses and 2018 Compensation Changes

On February 28, 2018, upon the recommendation of the Compensation Committee of the Board of Directors of the Company (the "Board"), the Board approved (i) cash bonuses with respect to 2017 performance, (ii) annual salaries for 2018 (effective retroactively to January 1, 2018), (iii) target performance bonus percentages for 2018, and (iv) equity awards for the Company's Chief Executive Officer, Chief Financial Officer and other named executive officers (as defined in Item 402(a)(3) of Regulation S-K promulgated by the Securities and Exchange Commission (the "SEC").

The following table sets forth the amounts approved by the Board for each of the named individuals set forth below:

				Equ	ity Awards <sup>(2)</sup>
Name and Title	2017 Bonus	2018 Salary	Target Bonus (% of 2018 Salary)	Options <sup>(3)</sup>	Restricted Stock Units (4)
Todd Newton					
Chief Executive Officer and Director	\$100,000	\$412,000	60%	86,250	28,750
Stefanie L. Cavanaugh					
Chief Financial Officer, Treasurer and Secretary	\$52,805	\$288,000	35%(1)	32,438	5,858
Charles Tribié <sup>(5)</sup>					
Executive Vice President of Operations	\$59,850	_	%	_	_



(1) Ms. Cavanaugh's target bonus eligibility is unchanged from the prior year.

(2) The grant date of the equity awards is February 28, 2018. The Board granted the equity awards pursuant to the Company's 2017 Equity Incentive Plan and the related forms of Option Agreement, Restricted Stock Unit Agreement and Grant Notice previously filed with the SEC.

(3) Each option will have an exercise price equal to the closing price of the Company's common stock on The Nasdaq Global Market on the grant date. The shares underlying each option will vest as to 25% after one year following the grant date, and the remainder will vest in equal monthly installments over the following three years.

(4) The shares subject to each restricted stock unit award will vest in equal annual installments over four years from the grant date.

(5) On February 20, 2018, Charles Tribié provided notice of his resignation effective March 15, 2018.

PART III

The information required by Part III is omitted from this report because we will file a definitive proxy statement within 120 days after the end of our 2017 fiscal year pursuant to Regulation 14A for our 2018 Annual Meeting of Stockholders, (the "2018 Proxy Statement") and the information to be included in the 2018 Proxy Statement is incorporated by reference.

# ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required by this Item will be included in our 2018 Proxy Statement and is incorporated herein by reference.

#### **ITEM 11. EXECUTIVE COMPENSATION**

The information required by this Item will be included in our 2018 Proxy Statement and is incorporated herein by reference.

### ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information required by this Item will be included in our 2018 Proxy Statement and is incorporated herein by reference.

#### ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information required by this Item will be included in our 2018 Proxy Statement and is incorporated herein by reference.

# ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

The information required by this Item will be included in our 2018 Proxy Statement and is incorporated herein by reference.

# ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

# (a) Financial Statements and Financial Statement Schedules

#### 1. Financial Statements

The financial statements of Apollo Endosurgery, Inc. listed below are set forth in Item 8 of this report for the year ended December 31, 2017:

Report of Independent Registered Public Accounting Firm	<u>47</u>
Consolidated Balance Sheets	<u>48</u>
Consolidated Statements of Operations and Comprehensive Loss	<u>49</u>
Consolidated Statements of Changes in Redeemable Preferred Stock and Stockholders'	
Equity/(Deficit)	<u>50</u>
Consolidated Statements of Cash Flows	<u>51</u>
Notes to Consolidated Financial Statements	<u>53</u>

# 2. Financial Statement Schedules

All other schedules are omitted because they are not applicable or the required information is shown in the financial statements or notes thereto.

# (b) Exhibits

		Incorporated by Reference			
Exhibit Number	Description of Document	Schedule / Form	File Number	Exhibit	Filing Date
2.1	Agreement and Plan of Merger and Reorganization, dated as of September 8, 2016, by and among Lpath, Inc., Lpath Merger Sub, Inc., and Apollo Endosurgery, Inc.	Form 8-K	001-35706	2.1	September 8, 2016
3.1	Amended and Restated Certificate of Incorporation.	Form 8-K	001-35706	3.1	June 13, 2017
3.2	Amended and Restated Bylaws	Form 8-K	001-35706	3.2	June 13, 2017
4.1	Form of Common Stock Certificate of the registrant	Form 10-Q	001-35706	4.1	May 4, 2017
4.2	Form of Warrant Issued to Investors in the September 2014 Offering.	Form 8-K	001-35706	4.1	September 22, 2014
4.3	Form of Warrant issued to Maxim Group LLC in the September 2014 Offering.	Form 8-K	001-35706	4.2	September 22, 2014
4.4	Form of Warrant issued to Torreya Capital.	Form S-4	333-214059	4.7	October 11, 2016
4.5	Apollo Common Stock Purchase Warrant issued to Athyrium Opportunities II Acquisition LP dated February 27, 2015.	Form S-4	333-214059	4.8	October 11, 2016



			incorporated by Reference		
Exhibit Number	Description of Document	Schedule / Form	File Number	Exhibit	Filing Date
4.6	Third Amended and Restated Investors' Rights Agreement, dated as of September 8, 2016 by and among Apollo Endosurgery, Inc. and the investors listed on Exhibit A thereto.	Form S-4	333-214059	4.9	October 11, 2016
10.1	Credit Agreement, dated February 27, 2015, by and among the Company, Athyrium Opportunities II Acquisition LP, as administrative agent, the guarantors party thereto, and the other lenders from time to time party thereto, as amended or supplemented on May 8, 2015, July 29, 2015, March 8, 2016,October 10, 2016 and March 7, 2017, together with the Exhibits, Schedules and Annexes thereto.	Form 8-K	001-35706	10.1	March 8, 2017
10.2*	Sixth Amendment to Credit Agreement with Athyrium dated February 28, 2018				
10.3 #	Form of Indemnity Agreement between Apollo Endosurgery, Inc. and its executive officers and directors.	Form 8-K	001-35706	10.1	January 3, 2017
10.4 #	Employment Agreement, dated June 1, 2014, as amended May 19, 2016, between Apollo Endosurgery, Inc. and Todd Newton.	Form S-4	333-214059	10.17	October 11, 2016
10.5 #	Offer Letter, dated November 19, 2014, between Apollo Endosurgery, Inc. and Bret Schwartzhoff.	Form S-4	333-214059	10.18	October 11, 2016
10.6 #	Offer Letter, dated March 2, 2015, between Apollo Endosurgery, Inc. and Stefanie Cavanaugh.	Form 8-K	001-35706	10.6	January 3, 2017
10.7	Office Lease Agreement, dated as of July 16, 2012, between Apollo Endosurgery, Inc., as Tenant, and Aslan IV Austin, LLC as Landlord, subsequently assigned to DPF Cityview LP.	Form S-4	333-214059	10.19	October 11, 2016
10.8	Lease Agreement, dated August 7, 2014, between Apollo Endosurgery Costa Rica Sociedad de Responsabilidad Limitada and Zona Franca Coyol, S.A.	Form S-4	333-214059	10.20	October 11, 2016
10.9 + +	Intellectual Property Assignment Agreement, dated November 4, 2009, by and between Apollo Endosurgery, Inc., Olympus Corporation, the University of Texas Medical Branch, the Johns Hopkins University, the Mayo Foundation for Medical Education and Research, the Medical University of South Carolina Foundation for Research Development and the Chinese University of Hong Kong.	Form S-4	333-214059	10.21	November 14, 2016

Incorporated by Reference

			Incorporated by Reference		
Exhibit Number	Description of Document	Schedule / Form	File Number	Exhibit	Filing Date
10.10 #	Tribie offer letter, dated March 21, 2014	Form 10-K	001-35706	10.26	March 24, 2017
10.11 #	Gostout offer letter, dated December 9, 2016				
10.12 #	Separation, Severance and General Release Agreement, dated November 13, 2017, by and between Apollo Endosurgery, Inc. and Dennis McWilliams	Form 8-K	001-35706	10.1	November 17, 2017
10.13 #	Transition Services Agreement, dated November 15, 2017, by and between Apollo Endosurgery, Inc. and Dennis McWilliams	Form 8-K	001-35706	10.2	November 17, 2017
10.14 #	2017 Bonus Plan	Form 8-K	001-35706	10.1	June 1, 2017
10.15 #	Apollo Endosurgery, Inc. 2017 Equity Incentive Plan	Form 8-K	001-35706	10.1	June 13, 2017
10.16 #	Forms of grant notice, stock option agreement and notice of exercise under the Apollo Endosurgery, Inc. 2017 Equity Incentive Plan	Form 8-K	001-35706	10.2	June 13, 2017
10.17 #	Form of restricted stock unit grant notice and award agreement under the Apollo Endosurgery, Inc. 2017 Equity Incentive Plan.	Form 8-K	001-35706	10.3	June 13, 2017
10.18 #	Apollo Endosurgery, Inc. 2016 Equity Incentive Plan and forms of agreements relating thereto	Form S-4	333-214059	10.2	October 11, 2016
10.19 #	Apollo Endosurgery, Inc. 2006 Stock Option Plan and forms of agreements relating thereto	Form S-4	333-214059	10.2	October 11, 2016
10.20 #	Lpath, Inc. Amended and Restated 2005 Equity Incentive Plan	Schedule 14-A	001-35706	Appendix A	April 27, 2015
16.1	Letter dated January 20, 2017 from Moss Adams LLP to SEC	Form 8-K	001-35706	16.1	January 20, 2017
21.1	List of Subsidiaries	Form S-4	333-214059	21.1	October 11, 2016
23.1 *	Consent of KPMG LLP, Independent Public Accounting Firm to Apollo Endosurgery, Inc.				

Exhibit Number	Description of Document	Schedule / Form	File Number	Exhibit	Filing Date
1.1 *	Certification of Chief Executive Officer pursuant to Exchange Act Rule, 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes- Oxley Act of 2002.				
1.2 *	Certification of Chief Financial Officer pursuant to Exchange Act Rule, 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes- Oxley Act of 2002.				
32.1 *	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				
32.2 *	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				
101.INS*	XBRL Instance Document				
01.SCH*	XBRL Taxonomy Extension Schema Document				
01.CAL*	XBRL Taxonomy Extension Calculation Linkbase Document				
01.DEF*	XBRL Taxonomy Extension Definition Linkbase Document				
101.LAB*	XBRL Taxonomy Extension Label Linkbase Document				
01.PRE*	XBRL Taxonomy Extension Presentation Linkbase Document				

Incorporated by Reference

# Management contract or compensation plan or arrangement

++ Confidential treatment has been requested for certain provisions omitted from this Exhibit pursuant to Rule 406 promulgated under the Securities Act. The omitted information has been filed separately with the Securities and Exchange Commission.

<sup>\*</sup> Provided herewith.

None.

#### SIGNATURES

In accordance with the requirements of Section 13 on 15(k) of the Securities Exchange Act of 1934, the registrant caused this report to be signed on its behalf on March 1, 2018 by the undersigned thereto.

APOLLO ENDOSURGERY, INC.

/s/ Todd Newton

Todd Newton Chief Executive Officer

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Todd Newton and Stefanie Cavanaugh, jointly and severally, his or her attorneys-in-fact, each with the power of substitution, for him or her in any and all capacities, to sign any amendments to this report, and to file the same, with exhibits thereto and other documents in connection therewith with the Securities and Exchange Commission, hereby ratifying and confirming all that each of said attorneys-in-fact, or his or her substitute or substitutes may do or cause to be done by virtue hereof.

In accordance with the requirements of the Securities Exchange Act of 1934, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on March 1, 2018.

Signature	Title	Date
/s/ Todd Newton	Chief Executive Officer and Director	March 1, 2018
Todd Newton	(Principal Executive Officer)	
/s/ Stefanie Cavanaugh	Chief Financial Officer, Treasurer and Secretary	March 1, 2018
Stefanie Cavanaugh	(Principal Financial Officer)	
/s/ Chrissy Citzler-Carr	Controller	March 1, 2018
Chrissy Citzler-Carr	(Principal Accounting Officer)	
/s/ Richard J. Meelia	Chairman of the Board	March 1, 2018
Richard J. Meelia		
/s/ Rick Anderson	Director	March 1, 2018
Rick Anderson		
/s/ Matthew S. Crawford	Director	March 1, 2018
Matthew S. Crawford		
/s/ John Creecy	Director	March 1, 2018
John Creecy		
/s/ William D. McClellan, Jr.	Director	March 1, 2018
William D. McClellan, Jr.	_	
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/s/ R. Kent McGaughy, Jr.	Director	March 1, 2018
R. Kent McGaughy, Jr.	-	
/s/ David Pacitti	Director	March 1, 2018
David Pacitti	-	
/s/ Bruce Robertson, PH.D. Bruce Robertson, Ph.D.	Director	March 1, 2018
Bluce hobeltson, Fil.D.		
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Exhibit 10.11

December 9, 2016

Christopher J. Gostout 182 Evergreen Dr. NE Rochester, MN 55906

Dear CJ:

Apollo Endosurgery, Inc. ("Apollo" or the "Company") is extremely pleased to provide an offer of employment with our company in the position of a Chief Medical Officer. This offer letter supersedes all other communications verbal or written. We expect that your employment as a salaried employee, generally devoting up to 75% of your time, with the Company will start on or about Tuesday, January 2, 2017, subject to your approval of the terms hereof.

As a Chief Medical Officer, you will report to Apollo's CEO and you shall have duties and authority as are customarily performed by a Chief Medical Officer of a company similar in size and business as Apollo Endosurgery as described in the description of duties attached as Exhibit A. You will be responsible for working in adherence to Apollo's quality systems including completing new hire training within 90 days of employment and additional training within the timelines and standards of Apollo's training policies. Your responsibilities may be adjusted from time to time depending on facts and circumstances. You will be based out of your home office in Rochester, MN and will be present at the Apollo's Corporate Offices and other destinations as business needs dictate.

As an Apollo employee, you will receive the following:

- <u>Salary</u>: Upon employment, you will receive a starting salary of \$9,166.67 per pay period (before applicable withholding and taxes) as your base salary to be paid on the Company's regular paydays on a semi-monthly basis (24 pay cycles per year and pay dates are typically the 15th and last day of the month.
- <u>Annual Bonus</u>: You will be eligible to participate in Apollo's Corporate Bonus Plan. You will be eligible to receive an annual bonus of up to 30% of your then current base salary, payable in accordance with the Company's standard policies and practices. Your annual bonuses will be based upon mutually agreed upon milestones and other relevant criteria; however, the decision of whether or not such criteria have been achieved and the determination to pay annual bonuses each year is solely within the discretion of the Board of Directors of the Company.
- Employment Stock Options: You will be granted an Incentive Stock Option to purchase the equivalent of 1% of fully diluted shares of Company Common Stock at the time of grant, which is subject to Board of Director approval. The actual number of shares you will be granted will be determined upon completion of the Company's pending merger with LPath, Inc. The granting of these options will be governed by the Company's 2016 Stock Option Plan and an option agreement, which the Company will provide you upon request or when you receive your grant. These documents will govern and control your options and any stock issued upon exercise of your options. You should look to these documents for a complete description of the option's terms, but, to summarize, the exercise price of your options will be equal to the fair market value per share of Company's Common Stock on the date of grant, as approved by Company's Board of Directors. The initial vesting of 25% of the shares subject to the option will occur at the one year anniversary of the date of your employment, and the remaining shares subject to the option will vest thereafter in equal monthly installments over thirty-six (36) months, based on continued employment.
- <u>Vacation</u>: You will be eligible for the Company's vacation plan that typically accumulates ten (10) hours per month for full time employees. As previously agreed with you, the company is flexible with regard to the time off you may take and understands you may exceed the accumulated amount noted in the standard vacation policy with approval from the CEO. In addition, per the company's policies, you will be entitled to ten (10) days of personal leave (sick time) per calendar year, which will not carry over to the next calendar year, prorated based on date of hire.

- <u>Health Care Plan and Other Benefits</u>: You will be entitled to participate in the Company's health care plan and all of the other Company standard benefits on the first of the month following your start date.
- <u>Travel and Other Expenses</u>: You will be entitled to reimbursement by the Company for all reasonable travel, lodging, and other expenses actually incurred in connection with the performance of your duties, against receipts or other appropriate written evidence of such expenditures as required.

The Company requires all job candidates to complete a standard background / reference check and to undergo screening for the presence of illegal drugs as a condition for employment. This offer is contingent upon satisfactory completion of both requirements. In the event that employment commences prior to the Company's receipt of any such screening reports, it is the understanding of the employee and the Company that the employee will be immediately discharged in the event of an unsatisfactory result.

You will be required to execute the Company's standard Invention, Confidential Information and Non-Competition Agreement. As part of this agreement you will be required to list any inventions or intellectual property that you have previously developed.

As per the Apollo Code of Business Conduct and Ethics Policy, any Apollo employee may not provide services to parties who are a customer, supplier or competitor of Apollo or to have other business relationships that present a conflict of interest. Prior to your start date, Apollo will need to understand the scope of any activities that you plan to continue following your start date and these activities will need to be approved by Apollo.

For purposes of federal immigration laws, you will be required to provide to the Company documentary evidence of your identity and eligibility for employment in the United States. Such documentation must be provided within 3 business days of the effective date of your employment, or your employment relationship with the Company will be terminated.

Your employment relationship with Apollo will be what is called "at will." That is, even after accepting this employment offer, you will have the right to quit at any time, and the Company will have the right to end your employment relationship with the Company for any reason, with or without cause, or for no reason. Of course we hope everything works out for the best, but the Company wants to make sure that you understand that nothing in this letter or in any Company policy or statement (including any other written or verbal statements made to you during negotiations about working at Apollo) is intended to or does create anything but an at will employment relationship. Only the Company's Board of Directors may modify your at-will employment status, or guarantee that you will be employed for a specific period of time. Such modification must be in writing, approved by the Board of Directors, and signed by an authorized Company representative.

You agree that you will not use in the performance of your duties, nor disclose to any Apollo employee, any confidential information or trade secrets of any former employer or other person which would violate your legal obligations to those parties. Performance of your duties at Apollo will only require information and knowledge which is generally known and used by persons with training and experience comparable to your own, which is common knowledge in the industry or otherwise legally in the public domain, or which is otherwise provided or developed by Apollo.

The terms and conditions of the offer reflected will remain open until the earlier of the execution of this letter and the Invention, Confidential Information and Non-Competition Agreement or until the close of business on Tuesday, December 20, 2016, unless revoked before then by the Company. Upon execution, this letter, together with the Invention, Confidential Information and Non-Competition Agreement, contains the entire agreement among the parties relating to your proposed employment with the Company and supersedes any previous agreements, including consulting agreements, communications or offers of any kind, written or verbal, between the parties.

We are excited about you joining the Apollo team. We believe that you can make a significant contribution to the success of the Company and are eager to have you join us and help us revolutionize surgery.

Sincerely,

/s/ Mary League

Mary League

Vice President, Human Resources

Accepted and agreed:

Christopher J. Gostout

Employee Name - printed

/s/Christopher J. Gostout

Employee Name - signature

Date: December 27, 2016

# SIXTH AMENDMENT TO CREDIT AGREEMENT

THIS SIXTH AMENDMENT TO CREDIT AGREEMENT (this "Agreement") dated as of February 28, 2018 is entered into among APOLLO ENDOSURGERY US, INC., a Delaware corporation (the "Borrower"), the Guarantors party hereto, the Lenders party hereto and ATHYRIUM OPPORTUNITIES II ACQUISITION LP, as Administrative Agent (the "Administrative Agent"). All capitalized terms used herein and not otherwise defined herein shall have the meanings given to such terms in the Credit Agreement (as defined below).

# RECITALS

WHEREAS, the Borrower, the Guarantors party thereto, the Lenders from time to time party thereto and the Administrative Agent have entered into that certain Credit Agreement dated as of February 27, 2015 (as amended, restated, supplemented or modified from time to time, the "Credit Agreement");

WHEREAS, the Borrower has requested that the Lenders amend the Credit Agreement as set forth below; and

WHEREAS, the Lenders and the Administrative Agent are willing to amend the Credit Agreement as set forth below, subject to the terms and conditions set forth below.

NOW, THEREFORE, in consideration of the premises and the mutual covenants contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

- 1. Amendments.
  - (a) Section 8.16(a) of the Credit Agreement is hereby amended to read as follows:
    - (a) [Reserved].
  - (b) Section 8.16(b) of the Credit Agreement is hereby amended to read as follows:

(b) <u>Consolidated Debt to Revenues Ratio</u>. Permit the Consolidated Debt to Revenues Ratio as of the end of any fiscal quarter of the Parent (or, with respect to any fiscal quarter ending prior to the Transaction Closing Date, the Borrower) to be greater than (i) 0.60 to 1.0, for any fiscal quarter ending during the period from the Closing Date to and including June 30, 2015, (ii) 0.76 to 1.0, for any fiscal quarter ending during the period from July 1, 2015 to and including June 30, 2016, (iii) 0.80 to 1.0, for the fiscal quarter ending December 31, 2016, (v) 0.65 to 1.0, for the fiscal quarter ending March 31, 2017, (vi) 0.61 to 1.0, for the fiscal quarter ending December 31, 2017, (vii) 0.57 to 1.0, for the fiscal quarter ending December 31, 2017, (vii) 0.57 to 1.0, for the fiscal quarter ending March 31, 2018, (x) 0.53 to 1.0, for the fiscal quarter ending December 31, 2017, (vii) 0.54 to 1.0, for the fiscal quarter ending March 31, 2018, (x) 0.53 to 1.0, for the fiscal quarter ending December 31, 2017, (vii) 0.54 to 1.0, for the fiscal quarter ending December 31, 2018, (xi) 0.54 to 1.0, for the fiscal quarter ending December 31, 2018, (xi) 0.54 to 1.0, for the fiscal quarter ending March 31, 2018, (xi) 0.51 to 1.0, for the fiscal quarter ending December 31, 2018, (xii) 0.59 to 1.0, for the fiscal quarter ending December 31, 2018, (xii) 0.59 to 1.0, for the fiscal quarter ending December 31, 2018, (xii) 0.59 to 1.0, for the fiscal quarter ending December 31, 2018, (xii) 0.59 to 1.0, for the fiscal quarter ending December 31, 2018, (xii) 0.49 to 1.0, for the fiscal quarter ending December 31, 2018, (xii) 0.49 to 1.0, for the fiscal quarter ending March 31, 2019, (xiv) 0.46 to 1.0, for the fiscal quarter ending June 30, 2019, (xv) 0.43 to 1.0 for the fiscal quarter ending September 30, 2019, and (xvi) 0.40 to 1.0, for any fiscal quarter ending thereafter.

(c) Exhibit E to the Credit Agreement is hereby amended to read as set forth on Exhibit E attached hereto.

2. <u>Conditions Precedent</u>. This Agreement shall be effective upon satisfaction of the following conditions precedent:

(a) receipt by the Administrative Agent of counterparts of this Agreement duly executed by the Borrower, the Guarantors, the Lenders and the Administrative Agent;

(b) receipt by the Administrative Agent of an amendment fee in the amount of \$338,829.16; and

(c) payment by the Borrower of all fees, charges and disbursements of counsel to the Administrative Agent incurred in connection with the preparation, execution and delivery of this Agreement.

3. <u>Reaffirmation</u>. Each of the Loan Parties acknowledges and reaffirms (a) that it is bound by all of the terms of the Investment Documents to which it is a party and (b) that it is responsible for the observance and full performance of all Obligations, including without limitation, the repayment of the Term Loan. Furthermore, the Loan Parties acknowledge and confirm (i) that the Lenders have performed fully all of their obligations under the Credit Agreement and the other Investment Documents and (ii) that by entering into this Agreement, the Lenders do not, except as expressly set forth herein, waive or release any term or condition of the Credit Agreement or any of the other Investment Documents or any of their rights or remedies under such Investment Documents or any applicable law or any of the obligations of the Loan Parties thereunder.

### 4. Miscellaneous.

(a) The Credit Agreement and the obligations of the Loan Parties thereunder and under the other Investment Documents, are hereby ratified and confirmed and shall remain in full force and effect according to their terms. This Agreement is a Loan Document.

(b) Each Guarantor (i) acknowledges and consents to all of the terms and conditions of this Agreement, (ii) affirms all of its obligations under the Loan Documents, and (iii) agrees that this Agreement and all documents executed in connection herewith do not operate to reduce or discharge its obligations under the Credit Agreement or the Loan Documents.

(c) The Loan Parties represent and warrant to the Lender that:

(i) each Loan Party has taken all necessary corporate or other organizational action to authorize the execution, delivery and performance of this Agreement.

(ii) this Agreement has been duly executed and delivered by each Loan Party and constitutes a legal, valid and binding obligation of each Loan Party, enforceable against each such Loan Party in accordance with its terms, subject to bankruptcy, insolvency and similar laws affecting enforceability of creditors' rights generally and to general principles of equity.

(iii) no approval, consent, exemption, authorization or other action by, or notice to, or filing with, any Governmental Authority or any other Person is necessary or required in connection with the execution, delivery or performance by, or enforcement against, any Loan Party of this Agreement.

(iv) (A) the representations and warranties of the Borrower and each other Loan Party contained in Article VI of the Credit Agreement or any other Investment Document, or which are contained in any document furnished at any time under or in connection therewith, are true and correct in all material respects (and in all respects if any such representation and warranty is already qualified by materiality or reference to Material Adverse Effect) on and as of the date hereof, except to the extent that such representations and warranties specifically refer to an earlier date, in which case they are true and correct in all material respects (and in all respects if any such representation and warranty is already qualified by materiality or reference to Material Adverse Effect) as of such earlier date and (B) no event has occurred and is continuing which constitutes a Default or an Event of Default.

(d) This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Agreement by facsimile or other electronic imagine means (e.g. "pdf" or "tif") shall be effective as delivery of a manually executed counterpart of this Agreement.

(e) If any provision of this Agreement is held to be illegal, invalid or unenforceable, (i) the legality, validity and enforceability of the remaining provisions of this Agreement shall not be affected or impaired thereby and (ii) the parties shall endeavor in good faith negotiations to replace the illegal, invalid or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the illegal, invalid or unenforceable provisions. The invalidity of a provision in a particular jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

(f) THIS AGREEMENT AND ANY CLAIMS, CONTROVERSY, DISPUTE OR CAUSE OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS AGREEMENT AND THE TRANSACTIONS CONTEMPLATED HEREBY, SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the date first above written.

BORROWER:

APOLLO ENDOSURGERY US, INC. a Delaware Corporation

By: /s/Stefanie Cavanaugh Title: Chief Financial Officer

GUARANTORS:

APOLLO ENDOSURGERY, INC., a Delaware Corporation

By: /s/Stefanie Cavanaugh Title: Chief Financial Officer

APOLLO ENDOSURGERY INTERNATIONAL, LLC, a Delaware Corporation

By: /s/Stefanie Cavanaugh Title: Chief Financial Officer

LPATH THERAPEUTICS, INC., a Delaware Corporation

By: /s/Stefanie Cavanaugh Title: Chief Financial Officer

ATHRIUM OPPORTUNITIES II ACQUISITION LP, a Delaware limited partnership

By: ATHYRIUM OPPORTUNITIES ASSOCIATES II LP, its General Partner

By: ATHYRIUM GP HOLDINGS LLC, its General Partner

By:/s/ Andrew C. Hyman Name: Andrew C. Hyman Title: Authorized Signatory

ATHRIUM OPPORTUNITIES II ACQUISITION LP, a Delaware limited partnership

By: ATHYRIUM OPPORTUNITIES ASSOCIATES II LP, its General Partner

By: ATHYRIUM GP HOLDINGS LLC, its General Partner

By:/s/ Andrew C. Hyman Name: Andrew C. Hyman Title: Authorized Signatory

LENDERS:

# Exhibit E

### FORM OF Compliance Certificate

Financial Statement Date: \_\_\_\_\_, 20

- To: Athyrium Opportunities II Acquisition LP, as Administrative Agent
- Re: Credit Agreement dated as of February 27, 2015 (as amended, modified, restated, supplemented or extended from time to time, the <u>"Credit Agreement</u>") among Apollo Endosurgery US, Inc., a Delaware corporation (the <u>"Borrower</u>"), the Guarantors, the Lenders from time to time party thereto and Athyrium Opportunities II Acquisition LP, as Administrative Agent. Capitalized terms used but not otherwise defined herein have the meanings provided in the Credit Agreement.

Date:

Ladies and Gentlemen:

The undersigned Responsible Officer hereby certifies as of the date hereof that [he][she] is the \_\_\_\_\_\_ of Apollo Endosurgery, Inc., a Delaware corporation (the "<u>Parent</u>"), and that, in [his][her] capacity as such, [he][she] is authorized to execute and deliver this Compliance Certificate to the Administrative Agent on the behalf of the Parent, and that:

[Use following paragraph 1 for fiscal year-end financial statements:]

[1. Attached hereto as <u>Schedule 1</u> are the year-end audited financial statements required by Section 7.01(a) of the Credit Agreement for the fiscal year of the Parent ended as of the above date, together with the report and opinion of an independent certified public accountant required by such Section.]

[Use following paragraph 1 for fiscal quarter-end financial statements:]

[1. Attached hereto as <u>Schedule 1</u> are the unaudited financial statements required by Section 7.01(b) of the Credit Agreement for the fiscal quarter of the Parent ended as of the above date. Such financial statements fairly present in all material respects the financial condition, results of operations, shareholders' equity and cash flows of the Parent and its Subsidiaries in accordance with GAAP as at such date and for such period, subject only to normal year-end audit adjustments and the absence of footnotes.]

[Use following paragraph 1 for financial statements delivered for the last calendar month of any fiscal year:]

[1. Attached hereto as <u>Schedule 1</u> are the unaudited financial statements required by Section 7.01(c) of the Credit Agreement for the calendar month of the Parent ended as of the above date. Such financial statements fairly present in all material respects the financial condition, results of operations, shareholders' equity and cash flows of the Parent and its Subsidiaries in accordance with GAAP as at such date and for such period, subject only to normal year-end audit adjustments and the absence of footnotes.]

2. The undersigned has reviewed and is familiar with the terms of the Credit Agreement and has made, or has caused to be made, a reasonably detailed review of the transactions and condition (financial or otherwise) of the Parent during the accounting period covered by the attached financial statements.

3. A review of the activities of the Parent during such fiscal period has been made under the supervision of the undersigned with a view to determining whether during such fiscal period the Parent and its Subsidiaries performed and observed all of its obligations under the Investment Documents, and

[select one:]

[to the best knowledge of the undersigned during such fiscal period, the Parent and its Subsidiaries performed and observed each covenant and condition of the Investment Documents applicable to it, and no Default has occurred and is continuing.]

[or:]

[the following covenants or conditions have not been performed or observed and the following is a list of each such Default and its nature and status:]

4. The financial covenant analyses and calculation of the Consolidated Debt to Revenues Ratio set forth on <u>Schedule 2</u> attached hereto are true and accurate on and as of the date of this Compliance Certificate.

[5. Attached hereto as <u>Schedule 3</u> is a supplement setting forth information regarding the amount of all Dispositions, Involuntary Dispositions, Debt Issuances, Extraordinary Receipts and Acquisitions that occurred during the period covered by the financial statements attached hereto as <u>Schedule 1</u>.] To be included for Compliance Certificate delivered in connection with financial statements pursuant to Section 7.01(a) or (b).

[6. Attached hereto as <u>Schedule 4</u> is (i) a list of (A) all applications by any Loan Party, if any, for Copyrights, Patents or Trademarks made since [the Closing Date] [the date of the prior Compliance Certificate], (B) all issuances of registrations or letters on existing applications by any Loan Party for Copyrights, Patents and Trademarks received since [the Closing Date] [the date of the prior Compliance Certificate], (C) all Trademark Licenses, Copyright Licenses and Patent Licenses entered into by any Loan Party since [the Closing Date] [the date of the prior Compliance Certificate], (C) all Trademark Licenses, Copyright Licenses and Patent Licenses entered into by any Loan Party since [the Closing Date] [the date of the prior Compliance Certificate] and (D) such supplements to Schedule 6.17 as are necessary to cause such schedule to be true and complete as of the date of such certificate and (ii) the insurance binder or other evidence of insurance for any insurance coverage of any Loan Party or any Subsidiary that was renewed, replaced or modified during the period covered by the financial statements attached hereto as <u>Schedule 1.</u>] To be included for Compliance Certificate delivered in connection with financial statements pursuant to Section 7.01(a) or (b).

<sup>1</sup> To be included for Compliance Certificate delivered in connection with financial statements pursuant to Section 7.01(a) or (b). <sup>2</sup> To be included for Compliance Certificate delivered in connection with financial statements pursuant to Section 7.01(a) or (b). IN WITNESS WHEREOF, the undersigned has executed this Compliance Certificate as of the date set forth above.

Apollo Endosurgery, Inc., a Delaware corporation

By: Name: Title: Schedule 1

# Schedule 2

# Consolidated Debt to Revenues Ratio.

A. Consolidated Funded Indebtedness

i.	all obligations, whether current or long-term, for borrowed money (including the Obligations) and all obligations of the Parent and its Subsidiaries evidenced by bonds, debentures, notes, loan agreements or other similar instruments	\$
ii.	all purchase money Indebtedness	\$
iii.	the principal portion of all obligations under conditional sale or other title retention agreements relating to property purchased by the Parent and its Subsidiaries thereof (other than customary reservations or retentions of title under agreements with suppliers entered	
	into in the ordinary course of business)	\$
iv.	all obligations arising under letters of credit (including standby and commercial), bankers' acceptances, bank guaranties, surety bonds	
	and similar instruments	\$
v.	all obligations in respect of the deferred purchase price of property or services (other than trade accounts payable in the ordinary course of business and, in each case, not past due for more than 60 days after the date on which such trade account payable was created), including, without limitation, any	
	Earn Out Obligations	\$
vi.	the Attributable Indebtedness of Capital Leases, Securitization Transactions and	
	Synthetic Leases	\$

vii.	all obligations of the Parent and its Subsidiaries to purchase, redeem, retire, defease or otherwise make any payment in respect of any Equity Interests in the Parent or its Subsidiaries or any other Person (excluding the Permitted Preferred Stock for so long as such Equity Interests constitute "Permitted Preferred Stock" in accordance with the definition thereof), valued, in the case of a redeemable preferred interest,	
	at the greater of its voluntary or involuntary liquidation preference plus accrued and unpaid dividends	\$
viii.	all Funded Indebtedness of others secured by (or for which the holder of such Funded Indebtedness has an existing right, contingent or otherwise, to be secured by) any Lien on, or payable out of the proceeds of production from, property owned or acquired by the Parent and its Subsidiaries, whether or not the obligations secured thereby have been assumed	ş\$
ix.	all Guarantees with respect to Funded Indebtedness of	¥
	the types specified in (i) through (viii) above of another Person	\$
х.	all Funded Indebtedness of the types referred to in (i) through (ix) above of any partnership or joint venture (other than a joint venture that is itself a corporation or limited liability company) in which the Parent or any of its Subsidiaries is a general partner or joint venturer, except to the extent that Funded Indebtedness is expressly made non-recourse to the Parent or any of	•
	its Subsidiaries	\$
xii.	Sum of (i) + (ii) + (iii) + (iv) + (v) + (vi) + (vii) + (viii) + (ix) + (x)	\$
B. Annualized Consolidated R	evenues for the preceding period of two fiscal quarters	<u>\$</u>
C. Cure Amount		\$
D. Consolidated Debt to Reve [(A)(xi) / ((B) + (C))]	nues Ratio	: 1.0
Ratio required by Section 8.16 Compliance:	(b) of the Credit Agreement for such fiscal quarter:	<u>\$</u> [Yes] [No]

Schedule 3

Schedule 4

# **Consent of Independent Registered Public Accounting Firm**

The Board of Directors Apollo Endosurgery, Inc.:

We consent to the incorporation by reference in the registration statements (No. 333-215817) on Form S-8, (No. 333-218741) on Form S-8, and (No. 333-221893) on Form S-3 of Apollo Endosurgery, Inc. of our report dated March 1, 2018, with respect to the consolidated balance sheets of Apollo Endosurgery, Inc. and subsidiaries as of December 31, 2017 and 2016, and the related consolidated statements of operations and comprehensive loss, changes in redeemable preferred stock and stockholders' equity, and cash flows for each of the years then ended, and the related notes (collectively, the "consolidated financial statements"), which report appears in the December 31, 2017 annual report on Form 10-K of Apollo Endosurgery, Inc.

/s/ KPMG LLP

Austin, Texas March 1, 2018

#### CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO RULE 13a-14(a) AND 15d-14(a) OF THE SECURITIES EXCHANGE ACT, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Todd Newton, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of Apollo Endosurgery, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to
    ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities,
    particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision; to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 1, 2018

By: /s/ Todd Newton

Todd Newton Chief Executive Officer (Principal Executive Officer)

# CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO RULE 13a-14(a) AND 15d-14(a) OF THE SECURITIES EXCHANGE ACT, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Stefanie Cavanaugh, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of Apollo Endosurgery, Inc.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to
    ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities,
    particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision; to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 1, 2018

By: /s/ Stefanie Cavanaugh

Stefanie Cavanaugh Chief Financial Officer (Principal Financial Officer)

#### CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. §1350), Todd Newton, Chief Executive Officer of Apollo Endosurgery, Inc. (the "Company"), hereby certifies that:

- (1) The Company's Annual Report on Form 10-K for the period ended December 31, 2017, to which this Certification is attached as Exhibit 32.1 (the "Annual Report"), fully complies with the requirements of Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Annual Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 1, 2018

By: /s/ Todd Newton

Todd Newton Chief Executive Officer (Principal Executive Officer)

A signed original of this written statement required by Section 906 has been provided to Apollo Endosurgery, Inc. and will be retained by Apollo Endosurgery, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

This certification accompanies the Form 10-K to which it relates, is not deemed filed with the Securities and Exchange Commission, and is not to be incorporated by reference into any filing of Apollo Endosurgery, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form 10-K), irrespective of any general incorporation language contained in such filing.

#### CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. §1350), Stefanie Cavanaugh, Chief Financial Officer of Apollo Endosurgery, Inc. (the "Company"), hereby certifies that:

- (1) The Company's Annual Report on Form 10-K for the period ended December 31, 2017, to which this Certification is attached as Exhibit 32.1 (the "Annual Report"), fully complies with the requirements of Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Annual Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 1, 2018

By: /s/ Stefanie Cavanaugh

Stefanie Cavanaugh Chief Financial Officer (Principal Financial Officer)

A signed original of this written statement required by Section 906 has been provided to Apollo Endosurgery, Inc. and will be retained by Apollo Endosurgery, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

This certification accompanies the Form 10-K to which it relates, is not deemed filed with the Securities and Exchange Commission, and is not to be incorporated by reference into any filing of Apollo Endosurgery, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form 10-K), irrespective of any general incorporation language contained in such filing.