ExOne Co Form POS AM August 18, 2016 Table of Contents

As filed with the Securities and Exchange Commission on August 18, 2016

Registration No. 333-203353

# **UNITED STATES**

# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# Post-Effective Amendment No. 1

to

# FORM S-3

# REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

# The ExOne Company

and certain subsidiaries identified in the Table of Additional Registrants below

 $(Exact\ name\ of\ registrant\ as\ specified\ in\ its\ charter)$ 

Delaware (State or other jurisdiction of

46-1684608 (I.R.S. Employer

incorporation or organization)

Identification No.)

#### 127 Industry Boulevard

North Huntingdon, Pennsylvania 15642

(724) 863-9663

(Address, including zip code, and telephone number, including area code, of registrant s principal executive offices)

JoEllen Lyons Dillon

**Executive Vice President, Chief Legal Officer** 

and Corporate Secretary

The ExOne Company

127 Industry Boulevard

North Huntingdon, Pennsylvania 15642

(724) 863-9663

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copy to:

Hannah T. Frank

McGuireWoods LLP

625 Liberty Avenue, 23rd Floor

Pittsburgh, Pennsylvania 15222

(412) 667-7936

APPROXIMATE DATE OF COMMENCEMENT OF PROPOSED SALE TO THE PUBLIC: From time to time after the effective date of this registration statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective on filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

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

Large accelerated filer

Non-accelerated filer

(Do not check if a smaller reporting company)

Accelerated filer Smaller reporting company

The Registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act or until the registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

#### TABLE OF ADDITIONAL REGISTRANTS

The following subsidiaries of the Registrant may guarantee the debt securities issued hereunder and are co-registrants under this registration statement. The address, including zip code, and telephone number, including area code, for each of the co-registrants is c/o The ExOne Company, 127 Industry Boulevard, North Huntingdon, Pennsylvania 15642, (724) 863-9663.

	Jurisdiction of Incorporation	I.R.S Employer		
Name of Co-Registrant	or Organization	Identification No.		
ExOne KK	Japan	N/A		
ExOne GmbH	Germany	N/A		
MWT Gesellschaft für Industrielle				
Mikrowellentechnik mbH	Germany	N/A		
ExOne Italy S.r.l	Italy	N/A		
ExOne Americas LLC	Delaware	26-1903443		
ExOne Property GmbH	Germany	N/A		

# **Explanatory Note**

This Post-Effective Amendment No. 1 to the Registration Statement on Form S-3 (333-203353) is being filed for the purpose of updating the Registration Statement as of a result of The ExOne Company regaining its eligibility to use Form S-3 subsequent to a late filing of its Quarterly Report on Form 10-Q for the period ending March 31, 2015. No additional securities are being registered under this Post-Effective Amendment. All applicable registration fees were paid at the time of the original filing of the Registration Statement.

The information in this prospectus is not complete and may be changed. These securities may not be sold until the registration statement filed with the Securities and Exchange Commission is effective. This preliminary prospectus is not an offer to sell nor does it seek an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED AUGUST 18, 2016.

**PROSPECTUS** 

# The ExOne Company

127 Industry Boulevard

North Huntingdon, Pennsylvania 15642

(724) 863-9663

\$150,000,000

Common Stock

**Preferred Stock** 

**Debt Securities** 

# Warrants

# **Units**

We may offer and sell up to \$150,000,000, in the aggregate, of an indeterminate number of the securities identified above from time to time in one or more offerings. We may offer these securities separately or as units, which may include combinations of the securities. This prospectus provides you with a general description of the securities. Our debt securities may be guaranteed by one or more of the co-registrants, each of which is a wholly-owned subsidiary of The ExOne Company.

Each time we offer and sell securities, we will provide a supplement to this prospectus that contains specific information about the offering and the amounts, prices and terms of the securities. The supplement may also add, update or change information contained in this prospectus with respect to that offering. You should carefully read this prospectus and the applicable prospectus supplement before you invest in any of our securities.

We may offer and sell the securities described in this prospectus and any prospectus supplement to or through one or more underwriters, dealers and agents, or directly to purchasers, or through a combination of these methods. If any underwriters, dealers or agents are involved in the sale of

any of the securities, their names and any applicable purchase price, fee, commission or discount arrangement between or among them will be set forth, or will be calculable from the information set forth, in the applicable prospectus supplement. See the sections of this prospectus entitled About this Prospectus and Plan of Distribution for more information. No securities may be sold without delivery of this prospectus and the applicable prospectus supplement describing the method and terms of the offering of such securities.

Our common stock is listed on The NASDAQ Global Market under the symbol XONE. On August 17, 2016, the last reported sale price of our common stock on The NASDAQ Global Market was \$13.81 per share.

Investing in our securities involves risks. See the <u>Risk Factors</u> on page 3 of this prospectus and any similar section contained in the applicable prospectus supplement concerning factors you should consider before investing in our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is , 2016.

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#### ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the U.S. Securities and Exchange Commission, or the SEC, using a shelf registration process. By using a shelf registration statement, we may sell securities from time to time and in one or more offerings up to a total dollar amount of \$150,000,000 as described in this prospectus. Each time that we offer and sell securities, we will provide a prospectus supplement to this prospectus that contains specific information about the securities being offered and sold and the specific terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus with respect to that offering. If there is any inconsistency between the information in this prospectus and the applicable prospectus supplement, you should rely on the prospectus supplement. Before purchasing any securities, you should carefully read both this prospectus and the applicable prospectus supplement, together with the additional information described under the heading. Where You Can Find More Information; Incorporation by Reference.

Our debt securities may be guaranteed by one or more of the co-registrants, each of which is a wholly-owned subsidiary of The ExOne Company. Any such guarantees will be full and conditional, joint and several, and will be described in the applicable prospectus supplement for the debt securities to which such guarantees relate.

This prospectus may not be used to offer or sell any securities unless accompanied by a prospectus supplement relating to the securities offered.

You should rely only on the information contained or incorporated by reference in this prospectus and in any prospectus supplement or other offering material. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We will not make an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus and the applicable prospectus supplement to this prospectus is accurate as of the date on its respective cover, and that any information incorporated by reference is accurate only as of the date of the document incorporated by reference, unless we indicate otherwise. Our business, financial condition, results of operations and prospects may have changed since those dates.

When we refer to ExOne, we, our, us and the Company in this prospectus, we mean The ExOne Company and its subsidiaries, unless otherw specified. When we refer to you, we mean the holders of the applicable series of securities.

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#### THE COMPANY

#### **Our Company**

ExOne is a global provider of 3D printing machines and 3D printed and other products, materials and services to industrial customers. ExOne s business primarily consists of manufacturing and selling 3D printing machines and printing products to specification for its customers using its installed base of 3D printing machines. ExOne s machines serve direct and indirect applications. Direct printing produces a component; indirect printing makes a tool to produce a component. ExOne offers pre-production collaboration and prints products for customers through its network of Production Service Centers. ExOne also supplies the associated materials, including consumables and replacement parts, and other services, including training and technical support that is necessary for purchasers of its 3D printing machines to print products.

### **Corporate Information**

Our principal executive offices are located at 127 Industry Boulevard, North Huntingdon, Pennsylvania 15642, and our telephone number is (724) 863-9663. Our corporate website address is *www.exone.com*. The information contained on, or accessible from, our corporate website is not part of this prospectus, and you should not consider information contained on our website to be a part of this prospectus or in deciding whether to purchase our securities.

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#### RISK FACTORS

Investment in any securities offered pursuant to this prospectus and the applicable prospectus supplement involves risks. You should carefully consider the risk factors incorporated by reference to our most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q or Current Reports on Form 8-K we file after the date of this prospectus, and all other information contained or incorporated by reference into this prospectus, as updated by our subsequent filings under the Securities Exchange Act of 1934, as amended, which we refer to as the Exchange Act in this prospectus, and the risk factors and other information contained in the applicable prospectus supplement before acquiring any of such securities. The occurrence of any of these risks might cause you to lose all or part of your investment in our securities.

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#### RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth the historical ratios of earnings to fixed charges for ExOne for the periods indicated (in thousands):

	Six Months Ended					
	June 30,		Year Ended December 31,			
	2016	2015	2014	2013	2012	2011
Ratio of earnings to fixed charges	(A)	(A)	(A)	(A)	(A)	(A)

(A) A deficiency of earnings to cover fixed charges of \$8,401, \$26,038, \$21,684, \$5,947, \$8,693 and \$6,586 exists for the six months ended June 30, 2016 and for the years ended December 31, 2015, 2014, 2013, 2012 and 2011, respectively.

For purposes of calculating the ratio of earnings to fixed charges, earnings represent loss before income taxes and fixed charges. Fixed charges consist of interest expense and the amount representative of interest factor in rents. For the periods indicated above, we had no outstanding shares of preferred stock with required dividend payments. Therefore, the ratios of earnings to combined fixed charges and preferred stock dividends are identical to the ratios presented in the tables above.

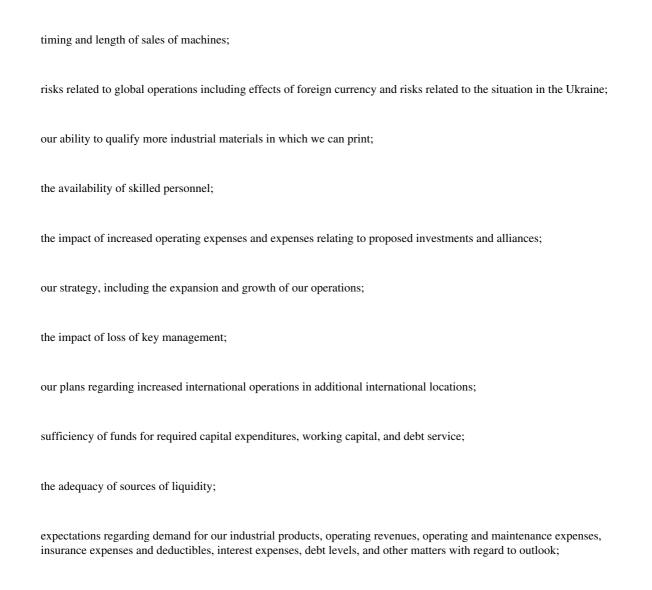
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#### CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act with respect to our future financial or business performance, strategies, or expectations. Forward-looking statements typically are identified by words or phrases such as trend, potential, opportunity, pipeline, believe, comfortable, expect, anticipate, current, intention, positi achieve, as well as similar expressions, or future or conditional verbs such as will, continue. remain, maintain, sustain, seek, would, could and may.

We caution that forward-looking statements are subject to numerous assumptions, risks and uncertainties, which change over time. Forward-looking statements speak only as of the date they are made and we assume no duty to and do not undertake to update forward-looking statements. Actual results could differ materially from those anticipated in forward-looking statements and future results could differ materially from historical performance.

In addition to risk factors previously disclosed in our reports and those identified elsewhere in this prospectus, the following factors, among others, could cause results to differ materially from forward-looking statements or historical performance:



demand for aerospace, automotive, heavy equipment, energy/oil/gas and other industrial products;
individual customer contractual requirements;
the scope, nature or impact of alliances and strategic investments and our ability to integrate strategic investments;
liabilities under laws and regulations protecting the environment;
the impact of governmental laws and regulations;
operating hazards, war, terrorism and cancellation or unavailability of insurance coverage;
the effect of litigation and contingencies;
the impact of disruption of our manufacturing facilities or production service centers;

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the adequacy of our protection of our intellectual property;

material weaknesses in our internal control over financial reporting;

impact of customer specific terms in machine sales agreements on the period in which we recognize revenue;

impact of market conditions and other factors on the contingency value of long-lived assets;

our ability to continue as a going concern; and

the possible impact of the recent vote in the U.K. to withdraw from the European Union.

These and other important factors, including those discussed under Risk Factors in this prospectus, may cause our actual results of operations to differ materially from any future results of operations expressed or implied by the forward looking statements contained in this prospectus. Before making a decision to purchase our common stock, you should carefully consider all of the factors identified in this prospectus that could cause actual results to differ from these forward looking statements.

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#### USE OF PROCEEDS

Unless otherwise indicated in the applicable prospectus supplement, we intend to use the net proceeds from the sale of our securities offered hereby for general corporate purposes, which may include working capital, capital expenditures, debt repayment or acquisitions. Our management will retain broad discretion in the allocation of the net proceeds.

#### PLAN OF DISTRIBUTION

We may sell the securities from time to time pursuant to underwritten public offerings, negotiated transactions, block trades or a combination of these methods or through underwriters or dealers, through agents and/or directly to one or more purchasers. The securities may be distributed from time to time in one or more transactions:

at a fixed price or prices, which may be changed;

at market prices prevailing at the time of sale;

at prices related to such prevailing market prices; or

at negotiated prices.

Each time that we sell securities covered by this prospectus, we will provide a prospectus supplement or supplements that will describe the method of distribution and set forth the terms and conditions of the offering of such securities, including the offering price of the securities and the proceeds to us, if applicable.

Offers to purchase the securities being offered by this prospectus may be solicited directly. Agents may also be designated to solicit offers to purchase the securities from time to time. Any agent involved in the offer or sale of our securities will be identified in a prospectus supplement.

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

If an underwriter is utilized in the sale of the securities being offered by this prospectus, an underwriting agreement will be executed with the underwriter at the time of sale and the name of any underwriter will be provided in the prospectus supplement that the underwriter will use to make resales of the securities to the public. In connection with the sale of the securities, we or the purchasers of securities for whom the underwriter may act as agent, may compensate the underwriter in the form of underwriting discounts or commissions. The underwriter may sell the securities to or through dealers, and those dealers may receive compensation in the form of discounts, concessions or commissions from the underwriters and/or commissions from the purchasers for which they may act as agent. Unless otherwise indicated in a prospectus supplement, an agent will be acting on a best efforts basis and a dealer will purchase securities as a principal, and may then resell the securities at varying prices to be determined by the dealer.

Any compensation paid to underwriters, dealers or agents in connection with the offering of the securities, and any discounts, concessions or commissions allowed by underwriters to participating dealers will be provided in the applicable prospectus supplement. Underwriters, dealers and agents participating in the distribution of the securities may be deemed to be underwriters within the meaning of the Securities Act of 1933, as amended, which we refer to as the Securities Act in this prospectus, and any discounts and commissions received by them and any profit realized by them on resale of the securities may be deemed to be underwriting discounts and commissions. We may enter into agreements to indemnify underwriters, dealers and agents against civil liabilities, including liabilities under the Securities Act, or to contribute to payments they may be required to make in respect thereof and to reimburse those persons for certain expenses.

Any common stock will be listed on The NASDAQ Global Market, but any other securities may or may not be listed on a national securities exchange. To facilitate the offering of securities, certain persons participating in the offering may engage in transactions that stabilize, maintain or otherwise affect the price of the securities. This may include over-allotments or short sales of the securities, which involve the sale by persons participating in the offering of more securities than were sold to them. In these circumstances, these persons would cover such over-allotments or short positions by making purchases in the open market or by exercising their over-allotment option, if any. In addition, these persons may stabilize or maintain the price of the securities by bidding for or purchasing securities in the open market or by imposing penalty bids, whereby selling concessions allowed to dealers participating in the offering may be reclaimed if securities sold by them are repurchased in connection with stabilization transactions. The effect of these transactions may be to stabilize or maintain the market price of the securities at a level above that which might otherwise prevail in the open market. These transactions may be discontinued at any time.

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

We may engage in at the market offerings into an existing trading market in accordance with Rule 415(a)(4) under the Securities Act. In addition, we may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement so indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be named in the applicable prospectus supplement (or a post-effective amendment). In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus and an applicable prospectus supplement. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

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

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

In addition, any securities covered by this prospectus which qualify for sale pursuant to Rule 144 or Rule 144A under the Securities Act may be sold under Rule 144 or Rule 144A, rather than pursuant to this prospectus.

#### DESCRIPTION OF CAPITAL STOCK

The following description of our capital stock is not complete and may not contain all the information you should consider before investing in our capital stock. This description is summarized from, and qualified in its entirety by reference to, our certificate of incorporation, which has been publicly filed with the SEC. See Where You Can Find More Information; Incorporation by Reference.

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Our authorized capital stock consists of:

200,000,000 shares of common stock, par value \$0.01 per share, and

50,000,000 shares of preferred stock, par value \$0.01 per share.

As of August 9, 2016, we had approximately 16,067,620 shares of common outstanding, which were held of record by approximately 22 stockholders. No shares of preferred stock are outstanding.

#### **Common Stock**

Holders of our common stock are entitled to one vote for each share held of record on all matters submitted to a vote of the stockholders, and do not have cumulative voting rights. Subject to preferences that may be applicable to any then outstanding preferred stock, holders of common stock are entitled to receive dividends, if any, as and when declared by our Board of Directors. All outstanding shares of common stock are fully paid and non-assessable. Holders of common stock have no preemptive, conversion or subscription rights, and there are no redemption or sinking fund provisions applicable to the common stock. The rights, preferences and privileges of the holders of common stock are subject to, and may be adversely affected by, the rights of the holders of shares of any series of preferred stock, which we may designate in the future. In the event of any liquidation, dissolution or winding-up of our affairs, holders of common stock will be entitled to share ratably in our assets that are remaining after payment or provision for payment of all of our debts and obligations and after liquidation payments to holders of outstanding shares of preferred stock, if any.

#### **Transfer Agent and Registrar of Common Stock**

The transfer agent and registrar for our common stock is American Stock Transfer and Trust Company, LLC.

#### **Preferred Stock**

We currently have no outstanding shares of preferred stock. Under our certificate of incorporation, our Board of Directors is authorized to issue shares of our preferred stock from time to time, in one or more classes or series, without stockholder approval. Our Board of Directors can also determine the number of shares of each class or series and the rights, preferences and limitations of each class or series including the dividend rights, voting rights, conversion rights, redemption rights and any liquidation preferences, the number of shares constituting each class or series and the terms and conditions of issue. Prior to the issuance of shares of each class or series, our Board of Directors is required by the General Corporation Law of the State of Delaware, or the DGCL, and our certificate of incorporation to adopt resolutions and file a certificate of designation with the Secretary of State of the State of Delaware. The certificate of designation fixes for each class or series the designations, powers, preferences, rights, qualifications, limitations and restrictions, including the following:

the number of shares constituting each class or series;	
voting rights;	
rights and terms of redemption, including sinking fund provisions;	
dividend rights and rates;	
dissolution;	

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terms concerning the distribution of assets;
conversion or exchange terms;
redemption prices; and
liquidation preferences.

winding up of our affairs;

All shares of preferred stock offered by this prospectus will, when issued, be fully paid and non-assessable and will not have any preemptive or similar rights. Our Board of Directors could authorize the issuance of additional shares of preferred stock with terms and conditions that could have the effect of discouraging a takeover or other transaction that might involve a premium price for holders of the shares or that holders might believe to be in their best interests.

We will describe in a prospectus supplement relating to the class or series of preferred stock being offered the following terms:

the title and stated value of the preferred stock; the number of shares of the preferred stock offered, the liquidation preference per share and the offering price of the preferred stock; the dividend rate(s), period(s) or payment date(s) or method(s) of calculation applicable to the preferred stock; whether dividends are cumulative or non-cumulative and, if cumulative, the date from which dividends on the preferred stock will accumulate; the procedures for any auction and remarketing, if any, for the preferred stock; the provisions for a sinking fund, if any, for the preferred stock; the provision for redemption, if applicable, of the preferred stock; any listing of the preferred stock on any securities exchange; the terms and conditions, if applicable, upon which the preferred stock will be convertible into common stock, including the conversion price or manner of calculation and conversion period; voting rights, if any, of the preferred stock; a discussion of any material or special U.S. federal income tax considerations applicable to the preferred stock;

any limitations on issuance of any class or series of preferred stock ranking senior to or on a parity with the class or series of preferred stock as to dividend rights upon liquidation, dissolution or winding up of our affairs; and

the relative ranking and preferences of the preferred stock as to dividend rights and rights upon the liquidation, dissolution or

any other specific terms, preferences, rights, limitations or restrictions of the preferred stock. The transfer agent and registrar for the preferred stock will be identified in the applicable prospectus supplement.

Unless we specify otherwise in the applicable prospectus supplement, the preferred stock will rank, relating to dividends and upon our liquidation, dissolution or winding up:

senior to all classes or series of our common stock and to all of our equity securities ranking junior to the preferred stock;

on a parity with all of our equity securities the terms of which specifically provide that the equity securities rank on a parity with the preferred stock; and

junior to all of our equity securities the terms of which specifically provide that the equity securities rank senior to the preferred stock.

The term equity securities does not include convertible debt securities.

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#### **Anti-Takeover Provisions**

Several of the provisions in our certificate of incorporation and bylaws are intended to enhance the likelihood of continuity and stability in the composition of our Board of Directors and could make it more difficult to acquire control of us by means of a tender offer, open market purchases, a proxy contest or otherwise. In addition, Delaware law imposes certain restrictions regulating corporate takeovers. We expect that these provisions will discourage coercive takeover practices or inadequate takeover bids. These provisions are also designed to encourage persons seeking to acquire control of us to first negotiate with our Board of Directors, which we believe may result in an improvement of the terms of any such acquisition in favor of our stockholders. However, they also give our Board of Directors the power to discourage acquisitions that some stockholders may favor.

No Cumulative Voting. The holders of our common stock are not entitled to cumulate their votes for the election of one or more directors or for any other purpose.

Removal of Directors. No director may be removed except for cause, and directors may be removed for cause only by an affirmative vote of shares representing a majority of the shares then entitled to vote at an election of directors, voting together as a single class. Any vacancy occurring on our Board of Directors and any newly created directorship may be filled only by a majority of the remaining directors in office. This provision may only be amended by the affirmative vote of holders of at least 75% of the voting power of our outstanding shares of voting stock, voting together as a single class.

Special Stockholder Meetings. Our certificate of incorporation and our bylaws provide that special meetings of our stockholders may be called only by the chairman of our Board of Directors or by a majority of the directors. Our certificate of incorporation and our bylaws specifically deny the power of any other person to call a special meeting; provided, however, that special meetings of the stockholders shall be called by our Board of Directors upon written request to the Secretary of the Company by one or more stockholders of the Company holding shares representing in the aggregate not less than 20% of the total number of votes entitled to be cast on the matter or matters to be brought before the proposed special meeting. This provision may only be amended by the affirmative vote of holders of at least 75% of the voting power of our outstanding shares of voting stock, voting together as a single class.

Stockholder Action by Written Consent. Our certificate of incorporation provides that holders of our common stock are not able to act by written consent without a meeting, unless such consent is unanimous. This provision may only be amended by the affirmative vote of holders of at least 75% of the voting power of our outstanding shares of voting stock, voting together as a single class.

Issuance of Undesignated Preferred Stock. Our certificate of incorporation provides our Board of Directors with the authority, without further action by the stockholders, to issue up to 50,000,000 shares of undesignated preferred stock with rights and preferences, including voting rights, designated from time to time by our Board of Directors.

Stockholder Advance Notice Provisions. Our bylaws impose procedural requirements for stockholders who wish to make nominations of candidates for election as directors or to bring other business before an annual meeting of our stockholders.

Exclusive Forum Bylaw. Our bylaws provide that a state court in the State of Delaware (or, if no state court located in Delaware has jurisdiction, the federal district court for the District of Delaware) shall be the exclusive forum for (i) any derivative action or proceeding brought on behalf of the Company, (ii) any action asserting a claim of breach of a fiduciary duty owed by any director or officer or other employee of the Company or the Company s stockholders, (iii) any action asserting a claim against the Company or any director or officer or other employee of the Company arising pursuant to any provision of the Delaware General

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Corporation Law or the Company s certificate of incorporation or bylaws (as either may be amended from time to time), or (iv) any action asserting a claim against the Company or any director or officer or other employee of the Company governed by the internal affairs doctrine.

Delaware Business Combination Statute. We are governed by the provisions of Section 203 of the DGCL, which regulates corporate takeovers. With limited exceptions, Section 203 prevents an interested stockholder, which is defined generally as a person owning 15% or more of a corporation s outstanding voting stock, or any affiliate or associate of that person, from engaging in a broad range of business combinations with the corporation for three years after becoming an interested stockholder unless:

the Board of Directors of the corporation had previously approved either the business combination or the transaction that resulted in the stockholder s becoming an interested stockholder;

upon completion of the transaction that resulted in the stockholder s becoming an interested stockholder, that person owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced, excluding stock owned by directors who are also officers of the corporation and stock owned by employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or

following the transaction in which that person became an interested stockholder, the business combination is approved by our Board of Directors of the corporation and holders of at least two-thirds of the outstanding voting stock not owned by the interested stockholder.

The provisions of the DGCL, our amended and restated certificate of incorporation and our amended and restated bylaws could have the effect of discouraging others from attempting hostile takeovers and, as a consequence, they may also inhibit temporary fluctuations in the market price of our common stock that often result from actual or rumored hostile takeover attempts. These provisions may also have the effect of preventing changes in our management. It is possible that these provisions could make it more difficult to accomplish transactions that stockholders may otherwise deem to be in their best interests.

#### DESCRIPTION OF DEBT SECURITIES AND GUARANTEES

The following description, together with the additional information we include in any applicable prospectus supplement, summarizes certain general terms and provisions of the debt securities that we may offer under this prospectus. When we offer to sell a particular series of debt securities, we will describe the specific terms of the series in a supplement to this prospectus. We will also indicate in the supplement to what extent the general terms and provisions described in this prospectus apply to a particular series of debt securities. To the extent the information contained in the prospectus supplement differs from this summary description, you should rely on the information in the prospectus supplement.

We may issue debt securities either separately, or together with, or upon the conversion or exercise of or in exchange for, other securities described in this prospectus. Debt securities may be our senior, senior subordinated or subordinated obligations and, unless otherwise specified in a supplement to this prospectus, the debt securities will be our direct, unsecured obligations and may be issued in one or more series. Our debt securities may be guaranteed by one or more of the co-registrants, each of which is a wholly-owned subsidiary of The ExOne Company. Any such guarantees will be full and conditional, joint and several, and will be described in the applicable prospectus supplement for the debt securities to which such guarantees relate.

Each prospectus supplement will describe, as to the debt securities to which it relates, any guarantees by our subsidiaries that may guarantee the debt securities, including the identity of the subsidiaries that will be the initial guarantors of the series and the terms of subordination, if any, of any such guarantee. The applicable prospectus supplement will also describe provisions for the release of guarantor subsidiaries from their guarantees.

The debt securities will be issued under an indenture between us and a trustee named in the prospectus supplement. We have summarized select portions of the indenture below. The summary is not complete. The form of the indenture has been filed as an exhibit to the registration statement, and you should read the indenture for provisions that may be important to you. In the summary below, we have included references to the section numbers of the indenture so that you can easily locate these provisions. Capitalized terms used in the summary and not defined herein have the meanings specified in the indenture.

As used in this section only, The ExOne Company, ExOne, we, our or us refer to The ExOne Company, excluding our subsidiaries, unless expressly stated or the context otherwise requires.

#### General

The terms of each series of debt securities will be established by or pursuant to a resolution of our Board of Directors and set forth or determined in the manner provided in a resolution of our Board of Directors, in an officer s certificate or by a supplemental indenture. (Section 2.2) The particular terms of each series of debt securities will be described in a prospectus supplement relating to such series (including any pricing supplement or term sheet).

We can issue an unlimited amount of debt securities under the indenture that may be in one or more series with the same or various maturities, at par, at a premium, or at a discount. (Section 2.1) We will set forth in a prospectus supplement (including any pricing supplement or term sheet) relating to any series of debt securities being offered, the aggregate principal amount and the following terms of the debt securities, if applicable:

the title and ranking of the debt securities (including the terms of any subordination provisions);

the price or prices (expressed as a percentage of the principal amount) at which we will sell the debt securities;

any limit on the aggregate principal amount of the debt securities;

the date or dates on which the principal on a particular series of debt securities is payable;

the rate or rates (which may be fixed or variable) per annum or the method used to determine the rate or rates (including any commodity, commodity index, stock exchange index or financial index) at which the debt securities will bear interest, the date or dates from which interest will accrue, the date or dates on which interest will commence and be payable and any regular record date for the interest payable on any interest payment date;

the place or places where principal of, and interest, if any, on the debt securities will be payable (and the method of such payment), where the securities of such series may be surrendered for registration of transfer or exchange, and where notices and demands to us in respect of the debt securities may be delivered;

the period or periods within which, the price or prices at which and the terms and conditions upon which we may redeem the debt securities;

any obligation we have to redeem or purchase the debt securities pursuant to any sinking fund or analogous provisions or at the option of a holder of debt securities and the period or periods within which, the price or prices at which and the terms and conditions upon which the debt securities of a particular series shall be redeemed or purchased, in whole or in part, pursuant to such obligation;

the dates on which and the price or prices at which we will repurchase debt securities at the option of the holders of debt securities and other detailed terms and provisions of these repurchase obligations;

the denominations in which the debt securities will be issued, if other than denominations of \$1,000 and any integral multiple thereof;

whether the debt securities will be issued in the form of certificated debt securities or global debt securities;

the portion of principal amount of the debt securities payable upon declaration of acceleration of the maturity date, if other than the principal amount;

the currency of denomination of the debt securities, which may be U.S. dollars or any foreign currency, and if such currency of denomination is a composite currency, the agency or organization, if any, responsible for overseeing such composite currency;

the designation of the currency, currencies or currency units in which payment of principal of, and premium and interest on, the debt securities will be made;

if payments of principal of, or premium or interest on, the debt securities will be made in one or more currencies or currency units other than that or those in which the debt securities