HUDSON TECHNOLOGIES INC /NY Form S-3/A April 27, 2018

As filed with the Securities and Exchange Commission on April 27, 2018

Registration No. 333-223755

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

AMENDMENT NO. 1

ТО

FORM S-3

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

HUDSON TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

New York

13-3641539

(State or other jurisdiction (I.R.S. employer of incorporation or organization) identification no.)

P.O. Box 1541

One Blue Hill Plaza

Pearl River, NY 10965

Telephone: (845) 735-6000

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

Kevin J. Zugibe, Chairman and Chief Executive Officer

Hudson Technologies, Inc.

P.O. Box 1541

One Blue Hill Plaza

Pearl River, NY 10965

Telephone: (845) 735-6000

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

Copies to:

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APPROXIMATE DATE OF COMMENCEMENT OF PROPOSED SALE TO THE PUBLIC: From time to time after this Registration Statement becomes effective.

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 upon 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, 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 " Non-accelerated filer "(Do not check if a smaller reporting company)

Accelerated filer x 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 7(a)(2)(B) of the Securities Act.

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 of 1933, as amended, 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.

PROSPECTUS

HUDSON TECHNOLOGIES, INC.

\$50,000,000

Common Stock

Preferred Stock

Warrants

Debt Securities

Units

500,000 Shares of Common Stock Offered by the Selling Shareholders

From time to time, we may offer and sell common stock, preferred stock, warrants or debt securities and/or any combination of securities described in this prospectus, either individually or in units, at prices and on terms described in one or more supplements to this prospectus. The aggregate public offering price of the securities offered by us under this prospectus, sometimes referred to as the "shelf securities," will not exceed \$50,000,000.

In addition, the selling shareholders set forth in this prospectus under the heading "Selling Shareholders" beginning on page 4 of this prospectus may, from time to time, use this prospectus to sell in one or more offerings an aggregate of up to 500,000 shares of our common stock, sometimes referred to as "resale shares," in the amounts and at the times determined solely by the selling shareholders.

This prospectus provides you with a general description of the securities that we and the selling shareholders may offer in one or more offerings. Each time we offer securities, we will provide a supplement to this prospectus that will contain more specific information about the terms of that offering. We may also add, update or change in a prospectus

supplement any of the information contained in this prospectus.

You should read both this prospectus and the applicable prospectus supplement, as well as any documents incorporated by reference in this prospectus and/or the applicable prospectus supplement, before you make your investment decision.

Our common stock is traded on the Nasdaq Capital Market under the trading symbol "HDSN." On April 26, 2018, the last reported sale price of our common stock on the Nasdaq Capital Market was \$4.33 per share.

Investing in our securities involves risks. See the risks and uncertainties described under the heading "Risk Factors" beginning on page 2 of this prospectus, in any applicable prospectus supplement and under similar headings in the other documents that are incorporated by reference into this prospectus.

This prospectus may not be used by us to sell any securities unless accompanied by a prospectus supplement.

The securities offered by this prospectus may be sold directly to investors, through agents designated from time to time or to or through one or more underwriters or dealers or in other manners as set forth under the heading "Plan of Distribution." Each time we offer shelf securities in a primary offering, or any selling shareholder offers resale shares in a manner other than as set forth in the Plan of Distribution, a supplement to this prospectus applicable to such offering will provide the specific terms of the plan of distribution for such offering and the net proceeds that we expect to receive from any such primary offering. We will not receive any proceeds from the sale of the resale shares covered by this prospectus. We are bearing all of the expenses in connection with this registration statement, but all selling and other expenses incurred by the selling shareholders, including commissions and discounts, if any, attributable to the sale or disposition of the resale shares, will be borne by them.

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

The date of this prospectus is April 27, 2018.

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ABOUT THIS PROSPECTUS

The information contained in this prospectus is not complete and may be changed. You should rely only on the information provided in or incorporated by reference in this prospectus, any prospectus supplement or documents to which we otherwise refer you. We and the selling shareholders have not authorized anyone else to provide you with different information. We and the selling shareholders are not making an offer of any securities in any jurisdiction where the offer is not permitted, and this document may only be used where it is legal to sell the securities described herein. You should not assume that the information in this prospectus, any prospectus supplement or any document incorporated by reference is accurate as of any date other than the date of the document in which such information is contained or such other date referred to in such document, regardless of the time of any sale or issuance of the securities.

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, or SEC, to register an indeterminable number of shares of common stock, preferred stock, warrants and debt securities as may from time to time be offered for sale by us, either individually or in units, at indeterminate prices (up to an aggregate maximum offering price for all such securities of \$50,000,000), and up to 500,000 shares of common stock by the selling shareholders, using a "shelf" registration process. By using a shelf registration statement, we and the selling shareholders may offer and sell from time to time in one or more offerings the securities described in this prospectus.

This prospectus provides you with some of the general terms that may apply to an offering of our securities. Each time we sell securities under this shelf registration we will provide a prospectus supplement that will contain specific information about the terms of that specific offering, including the number and price per security (or exercise price) of the securities to be offered and sold in that offering and the specific manner in which such securities may be offered. We may also provide a prospectus supplement to the extent any selling shareholder offers resale shares in a manner other than as set forth in the Plan of Distribution in order to provide the specific terms of the plan of distribution for such offering. A prospectus supplement may also add to, update or change any of the information contained in this prospectus. If there is an inconsistency between the information in this prospectus and a prospectus supplement, you should rely on the information in the prospectus supplement.

You should read carefully both this prospectus and the applicable prospectus supplement, together with the additional information incorporated by reference herein as described under the heading "Information Incorporated by Reference," before making an investment decision.

The registration statement that contains this prospectus (including the exhibits to the registration statement) contains additional information about us and the securities offered under this prospectus. The registration statement can be read at the SEC web site (*www.sec.gov*) or at the SEC offices mentioned under the heading "Where You Can Find More Information."

ABOUT HUDSON TECHNOLOGIES, INC.

We are a refrigerant services company providing innovative solutions to recurring problems within the refrigeration industry. Our products and services are primarily used in commercial air conditioning, industrial processing and refrigeration systems, including (i) refrigerant and industrial gas sales, (ii) refrigerant management services consisting primarily of reclamation of refrigerants and (iii) RefrigerantSide® Services performed at a customer's site, consisting of system decontamination to remove moisture, oils and other contaminants. In addition, RefrigerantSide® Services include predictive and diagnostic services for industrial and commercial refrigeration applications designed to predict potential catastrophic problems and identify inefficiencies in an operating system. Our Chiller Chemistry®, Chill Smart®, Fluid Chemistry, and Performance Optimization are predictive and diagnostic services. In October 2017, we substantially expanded our business by purchasing all of the outstanding stock of Airgas-Refrigerants, Inc. We operate principally through our wholly-owned subsidiaries, Hudson Technologies Company and Aspen Refrigerants, Inc. (formerly Airgas-Refrigerants, Inc.). Unless the context requires otherwise, references to the "Company", "Hudson", "we", "us", "our", or similar pronouns refer to Hudson Technologies, Inc. and its subsidiaries.

We were incorporated under the laws of the State of New York. Our executive offices are located at One Blue Hill Plaza, Pearl River, New York and our telephone number is (845) 735-6000.

RISK FACTORS

Any investment in our securities involves a high degree of risk. You should consider carefully the risk factors described in our periodic reports filed with the SEC, including the risks, uncertainties and assumptions discussed under the heading "Risk Factors" included in our most recent annual report on Form 10-K, as such may be revised or supplemented prior to the completion of this offering by more recently filed quarterly reports on Form 10-Q, each of which is or upon filing will be incorporated herein by reference, and which may be amended, supplemented or superseded from time to time by other reports we file with the SEC in the future, and those identified in any applicable prospectus supplement, as well as other information in this prospectus and any applicable prospectus supplement and the documents incorporated by reference herein before purchasing any of our securities. Each of these risk factors could adversely affect our business, operating results and financial condition, as well as adversely affect the value of an investment in our securities. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also impair our business, operating results, prospects or financial condition. The additional risks discussed below also include forward-looking statements and our actual results may differ substantially from those discussed in these forward-looking statements.

Our existing and future debt obligations could impair our liquidity and financial condition.

Our existing revolving credit facility, which currently expires in October 2022, is secured by substantially all of our assets and contains formulas that limit the amount of our borrowings under the facility. Moreover, the terms of our revolving credit facility and our existing separate term loan facility also include negative covenants that, among other things, may limit our ability to incur additional indebtedness. If we violate any loan covenants and do not obtain waivers from our lenders, our indebtedness under both the revolving credit facility and the term loan facility would become immediately due and payable, and the lenders could foreclose on their security, which could materially adversely affect our business and future financial condition and could require us to curtail or otherwise cease our existing operations.

We may need additional financing to satisfy our future capital requirements, which may not be readily available to us.

Our capital requirements may be significant in the future. In the future, we may incur additional expenses in the development and implementation of our operations. Due to fluctuations in the price, demand and availability of new refrigerants, our existing revolving credit facility that expires in October 2022 may not in the future be sufficient to provide all of the capital that we need to acquire and manage our inventories of new refrigerant. As a result, we may be required to seek additional equity or debt financing in order to develop our RefrigerantSide® Services business, our refrigerant sales business, and our other businesses. We have no current arrangements with respect to, or sources of, additional financing other than our existing revolving credit facility and a delayed draw commitment for certain

permitted acquisitions under our term loan facility. There can be no assurance that we will be able to obtain any additional financing on terms acceptable to us or at all. Our inability to obtain financing, if and when needed, could materially adversely affect our business and future financial condition and could require us to curtail or otherwise cease our existing operations.

We will have broad discretion over the use of the proceeds to us from any primary offering and may apply the proceeds to uses that do not improve our operating results or the value of your securities.

We will have broad discretion to use the net proceeds to us from a primary offering, if any, and investors will be relying solely on the judgment of our board of directors and management regarding the application of these proceeds. Although we expect to use the net proceeds from a primary offering for general corporate purposes, including without limitation additions to our working capital, capital expenditures and potential acquisitions of, or investments in, companies and technologies that complement our businesses, or potentially for the repayment of indebtedness, we have not allocated these net proceeds for specific purposes. Investors will not have the opportunity, as part of their investment decision, to assess whether the proceeds are being used appropriately. Our use of any such proceeds may not improve our operating results or increase the value of the securities being offered hereby.

Future sales of shares of our common stock may cause the prevailing market price of our shares to decrease and could harm our ability to raise additional capital.

We have previously issued a substantial number of shares of common stock, which are eligible for resale under Rule 144 of the Securities Act of 1933, or Securities Act, and may become freely tradable. We have also registered shares that are issuable upon the exercise of options. If holders of options choose to exercise their purchase rights and sell shares of common stock in the public market, or if holders of currently restricted common stock choose to sell such shares of common stock in the public market under Rule 144 or otherwise, or attempt to publicly sell such shares all at once or in a short time period, the prevailing market price for our common stock may decline. The sale of shares of common stock issued upon the exercise of our securities could also dilute the holdings of our existing shareholders. The market price of our common stock could drop due to sales of a large number of shares or the perception that such sales could occur. These factors also could make it more difficult to raise funds through future offerings of our securities.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated by reference herein contain statements that we believe are "forward-looking statements" as that term is used in the Private Securities Litigation Reform Act of 1995 and are intended to enjoy protection of the safe harbor for forward-looking statements provided by that Act. These forward-looking statements are based on our current expectations, assumptions, estimates and projections about our business and our industry. Forward-looking statements include statements regarding our future financial position, performance and achievements, business strategy, and plans and objectives of management for future operations.

In some cases, you can identify forward-looking statements by terms such as "may," "should," "will," "could," "estimate," "project," "predict," "potential," "continue," "anticipate," "believe," "plan," "seek," "expect," "future" and "intend" or the negaterms or other comparable expressions which are intended to identify forward-looking statements. These statements are only predictions and are not guarantees of future performance. They are subject to known and unknown risks, uncertainties and other factors, some of which are beyond our control and difficult to predict and could cause our actual results to differ materially from those expressed or forecasted in, or implied by, the forward-looking statements. In evaluating these forward-looking statements, you should carefully consider the risks and uncertainties referred to under the caption "Risk Factors" above and elsewhere in this prospectus, including those described in documents incorporated by reference herein, and those described in any applicable prospectus supplement. Given these uncertainties, you should not place undue reliance on these forward-looking statements. In addition, these forward-looking statements reflect our view only as of the date they are made.

Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if

new information becomes available in the future.

All forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by these cautionary statements.

USE OF PROCEEDS

Except as described in any prospectus supplement, we currently intend to use the net proceeds from the sale of shelf securities under this prospectus for general corporate purposes, including without limitation additions to our working capital, capital expenditures and, although we have no present understandings, commitments or agreements to do so, potential acquisitions of, or investments in, companies and technologies that complement our businesses. The prospectus supplement with respect to an offering of the shelf securities may identify different or additional uses for the proceeds of that offering. Pending any such uses, we may temporarily invest the net proceeds.

We will not receive any of the proceeds from the sale of resale shares offered by the selling shareholders.

SELLING SHAREHOLDERS

The resale shares offered under this prospectus may be sold from time to time for the account of the selling shareholders named in the following table. The table also contains information, to our knowledge, regarding each selling shareholder's beneficial ownership of shares of our common stock as of April 18, 2018, and as adjusted to give effect to the assumed sale of all of the resale shares registered hereby. As of April 18, 2018, we had 42,403,140 shares of common stock outstanding. A person is deemed to be the beneficial owner of securities that can be acquired by such person within 60 days from April 18, 2018. Accordingly, each beneficial owner's percentage ownership is determined by assuming that options that are held by such person (but not held by any other person) and which are exercisable within 60 days from April 18, 2018 have been exercised. Except as otherwise indicated, each person shown in the table has sole voting and investment power with respect to the shares of common stock listed next to his name. The address for each selling shareholder, unless otherwise noted, is c/o Hudson Technologies, Inc. at P.O. Box 1541, One Blue Hill Plaza, Pearl River, New York 10965.

	Beneficial Ownership of Shares of Common Stock					Shares Beneficially Owned Assuming Sale of Shares Registered			
Name of Shareholder	Number of Shares		Percentage		Number of Shares Registered for Resale	Number of Shares	Percentag	Percentage	
Kevin J. Zugibe	4,697,287	(1)	10.8	%	250,000	4,447,287	10.2	%	
Brian F. Coleman	1,084,837	(2)	2.5	%	100,000	984,837	2.3	%	
Stephen P. Mandracchia	1,646,299	(3)							