SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-3

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

ASCENT INDUSTRIES CO.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization) 57-0426694 (I.R.S. Employer Identification Number)

1400 16th Street, Suite 270
Oak Brook, IL 60523
(630) 884-9181
(Address, Including Zip Code, and Telephone Number,
Including Area Code, of Registrant's Principal Executive Offices)

Christopher G. Hutter President and Chief Executive Officer Ascent Industries Co. 1400 16th Street, Suite 270 Oak Brook, Illinois 60523 (630) 884-9181

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent For Service)

registration statement shall become effective on such date as the Commission, acting pursuant to Section 8(a), may determine.

Copies of Communications to: Jeffrey R. Kesselman Sherman & Howard L.L.C. 675 15th Street, Suite 2300 Denver, Colorado 80202 (303) 297-2900

Approxir	nate date of commencement of proposed	sale to the public: From time to time following the effectiveness	s of this Registration Statement.	
f the only	securities being registered on this form are	e being offered pursuant to dividend or interest reinvestment plans	s, please check the following box. \square	
	he securities being registered on this form a lend or interest reinvestment plans, check th	are to be offered on a delayed or continuous basis pursuant to Rul are following box. \boxtimes	e 415 under the Securities Act of 1933, other the	an securities offered only in connection
	m is filed to register additional securities for ective registration statement for the same of	r an offering pursuant to Rule 462(b) under the Securities Act, ch ffering. \Box	eck the following box and list the Securities Act	registration statement number of the
	m is a post-effective amendment filed pursuon statement for the same offering. \Box	ant to Rule 462(c) under the Securities Act, please check the follo	owing box and list the Securities Act registration	n statement number of the earlier effective
	m is a registration statement pursuant to Ger Act, check the following box. \Box	neral Instruction I.D. or a post-effective amendment thereto that s	shall become effective upon filing with the Com-	mission pursuant to Rule 462(e) under the
	m is a post-effective amendment to a registr Securities Act, check the following box. \Box	ration statement filed pursuant to General Instruction I.D. filed to	register additional securities or additional classes	es of securities pursuant to Rule 413(b)
		ge accelerated filer, an accelerated filer, a non-accelerated filer, a reporting company" and "emerging growth company" in Rule 12		wth company. See the definitions of
	Large accelerated filer		Accelerated filer	
	Non-accelerated filer	\boxtimes	Smaller reporting company	\boxtimes
			Emerging growth company	
	emerging growth company, indicate by che pursuant to Section 7(a)(2)(B) of Securities	eck mark if the registrant has elected not to use the extended transAct. \square	sition period for complying with any new or rev	ised financial accounting standards

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

The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED DECEMBER 13, 2022

PROSPECTUS

\$100,000,000



Common Stock
Preferred Stock
Debt Securities
Warrants
Purchase Contracts
Rights
Units

We may offer and sell from time to time in one or more offerings any combination of the securities listed above. We may offer and sell these securities in amounts, at prices and on terms determined at the time of the offering. The aggregate offering price of all securities we sell under this prospectus will not exceed \$100,000,000. Offers and sales of these securities may be to or through one or more underwriters, dealers and agents, or directly to purchasers, on a continuous or delayed basis. We will provide the specific terms for securities to be offered in one or more supplements to this prospectus. The prospectus supplements may also add, update or change information contained in this prospectus. You should read this prospectus and any prospectus supplement carefully before you invest. This prospectus may not be used to sell securities unless accompanied by a prospectus supplement.

Investing in our securities involves risks. You should carefully read and consider the risk factors included in our periodic reports and that will be included in a supplement to this prospectus. See "Risk Factors" beginning on page 5 of this prospectus.

Our common stock is listed on the Nasdaq Global Market under the symbol "ACNT."

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 December 13, 2022.

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ABOUT THIS PROSPECTUS

This document is called a prospectus and is part of a registration statement that we have filed with the Securities and Exchange Commission (the "SEC") using a "shelf" registration process. Under this shelf registration process, we may, from time to time, sell any combination of the securities described in this prospectus in one or more offerings in amounts that we will determine from time to time that do not exceed \$100,000,000 in the aggregate.

This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement, information that is incorporated by reference into this prospectus, or other offering material containing specific information about the terms of the securities we are offering. That prospectus supplement, information incorporated by reference, or other offering material may include a discussion of any risk factors or other special considerations that apply to those securities or the specific plan of distribution. The prospectus supplement or information incorporated by reference may add, update or change information in this prospectus. If there is any inconsistency between the information in this prospectus and a prospectus supplement or information incorporated by reference having a later date, you should rely on the information in that prospectus supplement or incorporated information having a later date.

The registration statement containing this prospectus, including exhibits to the registration statement, provides additional information about us and the securities offered under this prospectus and any prospectus supplement. We have filed and plan to continue to file other documents with the SEC that contain information about us and our business. Also, we will file legal documents that control the terms of the securities offered by this prospectus as exhibits to the reports that we file with the SEC. The registration statement and other reports can be found on the SEC Internet site mentioned under the heading "Where You Can Find More Information."

Unless the context requires otherwise, in this prospectus we use the terms "we," "us," "our," "Ascent" and the "Company" to refer to Ascent Industries Co. and its subsidiaries on a combined basis.

SUMMARY

This summary provides a general description of the securities we may offer. This summary is not complete and does not contain all of the information that may be important to you. For a more complete understanding of us and the terms of the securities we will offer, you should read carefully this entire prospectus, including the "Risk Factors" section, the applicable prospectus supplement for the securities, any related free writing prospectus, and the other documents we refer to and incorporate by reference. In particular, we incorporate important business and financial information into this prospectus by reference.

Business Overview

We are a growth oriented company that engages in a number of diverse industrial businesses. The Company's business is divided into two reportable operating segments, the Tubular Products Segment and the Specialty Chemicals Segment. The Tubular Products Segment operates as three reporting units that include Bristol Metals, LLC ("BRISMET") and American Stainless Tubing, LLC ("ASTI"), collectively known as Welded Pipe & Tube, Palmer of Texas Tanks, Inc. ("Palmer"), and Specialty Pipe & Tube, Inc. ("Specialty"). The Tubular Products Segment serves markets through pipe and tube and customers in the appliance, architectural, automotive and commercial transportation, brewery, chemical, petrochemical, pulp and paper, mining, power generation (including nuclear), water and waste-water treatment, liquid natural gas, food processing, pharmaceutical, oil and gas and other industries.

The Specialty Chemicals Segment operates as one reporting unit which includes Manufacturers Chemicals, LLC ("MC"), CRI Tolling, LLC ("CRI") and DanChem Technologies, Inc. The Specialty Chemicals Segment produces specialty products for the pulp and paper, coatings, adhesives, sealants and elastomers, textile, automotive, household, industrial and institutional, agricultural, water and waste-water treatment, construction, oil and gas and other industries.

Ascent Tubular Products

Tubular Products Segment – The segment is comprised of four wholly-owned subsidiaries: BRISMET, located in Bristol, Tennessee and Munhall, Pennsylvania; ASTI, located in Troutman and Statesville, North Carolina; Palmer, located in Andrews, Texas; and Specialty, located in Mineral Ridge, Ohio and Houston, Texas.

BRISMET manufactures welded pipe and tube, primarily from stainless steel, duplex, and nickel alloys. Pipe is produced in sizes from 3/8 inch outside diameter to 144 inches outside diameter and wall thickness from 1/4 inch up to 1 and 3/8 inches. Pipe smaller than 18 inches in outside diameter is made on equipment that forms and welds the pipe in a continuous process. Pipe larger than 18 inches in outside diameter is formed on presses or rolls and welded using a batch welding technique. Pipe is normally produced in standard 20-foot lengths, although BRISMET also has capabilities in the production of pipe without circumferential welds in lengths up to 60 feet. BRISMET is one of the few domestic producers capable of making pipe in 48- foot lengths up to 36 inches in diameter. Additionally, BRISMET's Munhall facility manufactures ornamental stainless tube and galvanized carbon tube, as well as similar stainless pipe products as produced at the Bristol facility.

ASTI is a leading manufacturer of high-end ornamental stainless steel tube, supplying the automotive, commercial transportation, marine, food services, construction, furniture, healthcare, and other industries. ASTI's facilities are located in Troutman and Statesville, North Carolina. ASTI incorporates proprietary finishing capabilities and the highest levels of customer service and technical support to provide the customer with the highest quality ornamental products available in the market. ASTI's product range includes a variety of shapes, including rounds, squares, rectangles and ellipticals up to 5 inches outside diameter.

Palmer is a manufacturer of fiberglass and steel storage tanks for the oil and gas, waste water treatment and municipal water industries. On February 17, 2021 the Board of Directors authorized the permanent cessation of operations at Palmer and the subleasing of the Palmer facility. As of December 31, 2021, the Company permanently ceased operations and is in the process of divesting all remaining assets at the facility.

Specialty is a leading master distributor of hot finish, seamless, carbon steel pipe and tube, with an emphasis on large outside diameters and exceptionally heavy wall thickness. Specialty's products are primarily used for mechanical and high-pressure applications in the oil and gas, heavy industrial, construction equipment, and chemical and other industries. Operating from facilities located in Mineral Ridge, Ohio and Houston, Texas, Specialty is well-positioned to serve the major industrial and energy regions in the United States.

Specialty performs value-added processing on a majority of products shipped and typically processes and ships orders in 24 hours or less. Specialty plays a critical role in the domestic supply chain, by maintaining a diverse inventory of hard to find sizes of pipe and tube that support critical infrastructure applications across the United States.

Ascent Chemicals

The segment consists of the Company's three production facilities located in Cleveland, Tennessee, Fountain Inn, South Carolina and Danville, Virginia. MC, CRI and DanChem are aggregated as one reporting unit and comprise the Specialty Chemicals Segment.

MC and CRI produce specialty formulations and intermediates for use in a wide variety of applications and industries. MC's primary product lines focus on the production of defoamers, surfactants, and lubricating agents. MC and CRI's end users include companies that supply agrochemical paper, metal working, coatings, water treatment, paint, mining, oil and gas, and janitorial and other applications. MC's and CRI's sulfation products represent a renewable resource and are alternatives to non-renewable petroleum derivatives.

DanChem provides dedicated contract manufacturing services, as well as operating a multi-purpose plant with the ability to process a variety of difficult to handle materials including flammable solvents, viscous liquids and granular solids. DanChem has long-term relationships with a number of leading chemical companies that outsource their manufacturing production to DanChem allowing those customers to reach their target markets quicker.

The Securities We May Offer

We may use this prospectus to offer securities in an aggregate amount of up to \$100,000,000 in one or more offerings. A prospectus supplement, which we will provide each time we offer securities, will describe the amounts, prices and detailed terms of the securities and may describe risks associated with an investment in the securities in addition to those described in the "Risk Factors" section of this prospectus. We will also include in the prospectus supplement, where applicable, information about material United States federal income tax considerations relating to the securities. Terms used in this prospectus will have the meanings described in this prospectus unless otherwise specified.

We may sell the securities to or through underwriters, dealers or agents or directly to purchasers. We, as well as any agents acting on our behalf, reserve the sole right to accept or to reject in whole or in part any proposed purchase of our securities. Each prospectus supplement will set forth the names of any underwriters, dealers or agents involved in the sale of our securities described in that prospectus supplement and any applicable fee, commission or discount arrangements with them.

Common Stock

We may sell our common stock. In a prospectus supplement, we will describe the aggregate number of shares offered and the offering price of the shares.

Preferred Stock

We may sell shares of our preferred stock in one or more series. In a prospectus supplement, we will describe the specific designation, the aggregate number of shares offered, the dividend rate or manner of calculating the dividend periods or manner of calculating the dividend periods, the ranking of the shares of the series with respect to dividends, liquidation and dissolution, the stated value of the shares of the series, the voting rights of the shares of the series, if any, whether and on what terms the shares of the series will be convertible or

exchangeable, whether and on what terms we can redeem the shares of the series, whether we will list the preferred stock on a securities exchange and any other specific terms of the series of preferred stock.

Debt Securities

Our debt securities may be senior or subordinated in priority of payment. We will provide a prospectus supplement that describes the ranking, whether senior or subordinated, the specific designation, the aggregate principal amount, the purchase price, the maturity, the redemption terms, the interest rate or manner of calculating the interest rate, the time of payment of interest, if any, the terms for any conversion or exchange, including the terms relating to the adjustment of any conversion or exchange mechanism, the listing, if any, on a securities exchange and any other specific terms of the debt securities.

Warrants

We may sell warrants to purchase our shares of common stock, shares of our preferred stock, debt securities or any combination of these securities. In a prospectus supplement, we will inform you of the exercise price and other specific terms of the warrants.

Purchase Contracts

We may issue purchase contracts, including purchase contracts issued as part of a unit with one or more other securities, for the purchase or sale of our common stock, preferred stock or debt securities. The price per share of common stock or preferred stock or the price of our debt securities, as applicable, may be fixed at the time the purchase contracts are issued or may be determined by reference to a specific formula contained in the purchase contracts. We may issue purchase contracts in such amounts and in as many distinct series as we wish.

Rights

We may offer rights to our existing stockholders to purchase additional shares of our common stock or any series of our preferred stock. For any particular subscription rights, the applicable prospectus supplement will describe the terms of such rights, including the period during which such rights may be exercised, the manner of exercising such rights, the transferability of such rights and the number of shares of common stock or preferred stock that may be purchased in connection with each right and the subscription price for the purchase of such common stock or preferred stock. In connection with a rights offering, we may enter into a separate agreement with one or more underwriters or standby purchasers to purchase any shares of our common stock or preferred stock not subscribed for in the rights offering by existing stockholders, which will be described in the applicable prospectus supplement.

Units

We may sell any combination of one or more of the other securities described in this prospectus, together as units. In a prospectus supplement, we will describe the particular combination of securities constituting any units and any other specific terms of the units.

* * * * *

Our principal executive offices are located at 1400 16th Street, Suite 270, Oak Brook, Illinois 60523. Our telephone number is (630) 884-9181. Our website address is www.ascentco.com. The information on, or otherwise accessible through, our website does not constitute a part of this prospectus.

RISK FACTORS

An investment in our securities involves risks. Before making an investment decision, you should consider carefully the risks described under "Risk Factors" in the applicable prospectus supplement and in our most recent annual report on Form 10-K and quarterly reports on Form 10-Q, and in all other information appearing in or incorporated by reference into this prospectus and any applicable prospectus supplement. If any of the risks occur, our business, financial condition and operating results may be materially adversely affected. In that event, the trading price of the securities could decline, and you could lose all or part of your investment. For more information, see "Where You Can Find More Information" and "Incorporation of Information that We File with the SEC."

FORWARD-LOOKING AND CAUTIONARY STATEMENTS

We make certain forward-looking statements in this prospectus, any applicable prospectus supplement and the documents incorporated by reference in this prospectus that are based upon our current expectations and projections about current events. We intend these forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995, and we are including this statement for purposes of these safe harbor provisions. You can identify these statements from our use of the words "may," "will," "should," "could," "would," "glan," "seek," "continue," "potential," "estimate," "project," "believe," "intend," "anticipate," "expect," "target" and similar expressions. Examples of forward-looking statements include, but are not limited to, estimates with respect to the financial condition, expected or anticipated revenue, results of operations and business of the company, developments relating to our industries, customers and suppliers and market conditions and regulatory developments that are subject to various factors which could cause actual results to differ materially from these estimates. These factors include, but are not limited to: adverse economic conditions; the impact of competitive products and pricing; product demand and acceptance risks; raw material and other increased costs; raw materials availability; employee relations; ability to maintain workforce by hiring trained employees; labor efficiencies; customer delays or difficulties in the production of products; new fracking regulations; a prolonged decrease in nickel and oil prices; unforeseen delays in completing the integrations of acquisitions; risks associated with mergers, acquisitions, dispositions and other expansion activities; financial stability of our customers; environmental issues; negative or unexpected results from tax law changes; unavailability of debt financing on acceptable terms and exposure to increased market interest rate risk; inability to c

You should also consider carefully the statements under "Risk Factors," in our most recent annual report on Form 10-K and our other periodic reports filed with the SEC and incorporated by reference herein, which address additional facts that could cause our actual results to differ from those set forth in the forward-looking statements. We caution investors not to place significant reliance on the forward-looking statements contained in this prospectus, any applicable prospectus supplement and the documents we incorporate by reference.

Because of these and other uncertainties, our actual future results, performance or achievements, or industry results, may be materially different from the results contemplated by these forward-looking statements. In addition, our past results of operations do not necessarily indicate our future results. Our forward-looking statements speak only as of the date they were made. We do not intend to update these forward-looking statements, even though our situation may change in the future, unless we are obligated to do so under the federal securities laws. We qualify all of our forward-looking statements by these cautionary statements.

USE OF PROCEEDS

We intend to use the net proceeds from the sales of the offered securities as set forth in the applicable prospectus supplement.

DESCRIPTION OF SECURITIES

This prospectus contains summary descriptions of the common stock, preferred stock, debt securities, warrants, purchase contracts, rights or units that may be offered and sold from time to time. These summary descriptions are not meant to be complete descriptions of each security. At the time of an offering and sale, this prospectus together with the accompanying prospectus supplement will contain the material terms of the securities being offered.

DESCRIPTION OF CAPITAL STOCK

The following description is a summary of the material provisions of our certificate of incorporation, as amended, and bylaws, as amended. Copies of the certificate of incorporation, as amended, and bylaws, as amended, have been filed with the SEC and are incorporated into this prospectus.

General

As of December 13, 2022, we had 24,000,000 shares of capital stock authorized. This authorized capital stock consisted of 24,000,000 shares of common stock, par value \$1.00 per share. As of the date of this prospectus, we are not authorized under our certificate of incorporation to issue preferred stock. As of December 7, 2022, there were 10,202,281 shares of our common stock issued and outstanding.

Common Stock

Voting Rights

Holders of common shares are entitled to one vote per share on matters to be voted on by stockholders and to vote such shares cumulatively at all elections of directors of the company. Holders of our common stock have exclusive voting rights for the election of our directors and all other matters requiring stockholder action.

Dividends

Holders of common shares are entitled to receive dividends when and as declared by the board of directors out of funds legally available, subject to certain restrictions imposed by state and federal laws and the preferential dividend rights of the preferred stock.

No Preemptive or Conversion Rights

Holders of our common shares do not have preemptive rights to purchase additional shares of any class of our stock, and have no conversion or redemption rights.

Calls and Assessments

All of the issued and outstanding common shares are non-assessable.

Liquidation Rights

In the event of our liquidation, dissolution or winding up, the holders of common shares (and the holders of any class or series of stock entitled to participate with the common shares in the distribution of assets) shall be entitled to receive, in cash or in kind, our assets available for distribution remaining after payment or provision for payment of our debts and liabilities and distributions or provision for distributions to holders of the preferred stock having preference over the common shares.

Preferred Stock

As of the date of this prospectus, we are not authorized under our certificate of incorporation to issue preferred stock. Accordingly, prior to establishing and issuing any series of preferred stock, our stockholders would need to approve an amendment to our certificate of incorporation (i) that establishes the rights, designations, preferences, qualifications, limitations and other terms of such series of preferred stock, or (ii) that would provide our board of directors the authority to establish, in one or more series, shares of preferred stock at such times, for such purposes and for such consideration as the board of directors may deem advisable (a so-called "blank check" preferred stock provision), and our board of directors would have to establish the rights, designations, preferences, qualifications, limitations and other terms of such series of preferred stock.

Assuming that we would obtain the appropriate stockholder approval necessary to issue preferred stock, the preferences and other terms of any series of preferred stock would be fixed by a certificate of designation or other amendment to our certificate of incorporation relating to the issuance of preferred stock by the Company generally

and to the particular series of preferred stock. The specific terms of a particular series of preferred stock will be described in the prospectus supplement relating to that series, including, where applicable:

- · the title and stated value of such preferred stock;
- the number of shares of such preferred stock offered, the liquidation preference per share and the offering price of such preferred stock;
- the dividend rate(s), period(s), and/or payment date(s) or method(s) of calculation thereof applicable to such preferred stock;
- · whether such preferred stock is cumulative or not and, if cumulative, the date from which dividends on such preferred stock shall accumulate;
- the provision for a sinking fund, if any, for such preferred stock;
- the provision for redemption, if applicable, of such preferred stock;
- any listing of such preferred stock on any securities exchange;
- preemptive rights, if any;
- the terms and conditions, if applicable, upon which such preferred stock will be converted into our common stock, including the conversion price (or manner of calculation thereof);
- · a discussion of any material United States federal income tax consequences applicable to an investment in such preferred stock;
- · the relative ranking and preferences of such preferred stock as to dividend rights and rights upon liquidation, dissolution or winding up of the affairs of our company;
- any limitations on issuance of any class or series of preferred stock ranking senior to or on a parity with such class or series of preferred stock as to dividend rights and rights upon liquidation, dissolution or winding up of the affairs of our company;
- any voting rights of such preferred stock; and
- · any other specific terms, preferences, rights, limitations or restrictions of such preferred stock.

The description of the terms of a particular series of preferred stock set forth in the applicable prospectus supplement will not purport to be complete and will be qualified in its entirety by reference to our certificate of incorporation and any certificate of designation or other amendment to our certificate of incorporation relating to the issuance of preferred stock by the Company generally and to the particular series of preferred stock.

Transfer Agent and Registrar

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

Certain Provisions of Our Certificate of Incorporation and Bylaws and Delaware Law

General. Our certificate of incorporation and bylaws contain provisions that could make more difficult an acquisition of us by means of a tender offer, a proxy contest or otherwise. These provisions are expected to discourage specific types of coercive takeover practices and inadequate takeover bids as well as to encourage persons seeking to acquire control to first negotiate with us. Although these provisions may have the effect of delaying, deferring or preventing a change in control, we believe that the benefits of increased protection through the potential ability to negotiate with the proponent of an unfriendly or unsolicited proposal to acquire or restructure the Company outweigh the disadvantages of discouraging these proposals because, among other things, negotiation of such proposals could result in an improvement of their terms.

Section 203 of the Delaware General Corporation Law. Unless a corporation elects in its certificate of incorporation or bylaws for Section 203 of the Delaware General Corporation Law not to apply, such section generally has an anti-takeover effect for transactions not approved in advance by a corporation's board of directors, including discouraging attempts that might result in a premium over the market price for the shares of common stock held by stockholders. In our certificate of incorporation, we have expressly elected not to be governed by the provisions of Section 203 of the Delaware General Corporation Law.

Requirements for Advance Notification of Stockholder Nominations and Proposals. Our bylaws prescribe the procedure that a stockholder must follow to nominate directors or to bring other business before stockholders' meetings. For a stockholder to nominate a candidate for director or to bring other business before a meeting, notice must be received by us not less than 30 days nor more than 60 days prior to the meeting and must describe various matters regarding the nominee or business to be brought and the stockholder giving the notice.

Amendment of the Certificate of Incorporation and Bylaws. Our certificate of incorporation can be amended by a majority vote of stockholders. There are no provisions which require a higher vote to amend. Our bylaws may be amended by a majority of our directors and may also be amended by the holders of a majority of our outstanding voting stock.

Removal of Directors. Under our bylaws, a director may be removed from office with or without cause, by the affirmative vote of a majority of all the votes entitled to be cast for the election of directors, but if less than the entire board is removed, no director may be removed without cause if the vote against his removal would be sufficient to elect him if cumulatively voted at an election.

The provisions of our certificate of incorporation and bylaws could tend to make the acquisition of Ascent more difficult to accomplish without the cooperation or favorable recommendation of our board of directors.

Liability and Indemnification of Officers and Directors

Our certificate of incorporation and bylaws provide that any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (whether or not by or in the right of the company) by reason of the fact that he is or was a director, officer, incorporator, employee or agent of the company, or any predecessor of the company, or is or was serving at the request of the company, or any predecessor of the company, as a director, officer, incorporator, employee or agent of another corporation, or partnership, joint venture, trust or other enterprise (including an employee benefit plan), shall be entitled to be indemnified by the company to the full extent then permitted by Delaware law against expenses (including attorneys' fees), judgments, fines (including excise taxes assessed on a person with respect to an employee benefit plan) and amounts paid in settlement incurred by him in connection with such action, suit or proceeding.

Our certificate of incorporation further provides that a director of the company shall not be personally liable to the company or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the company or its stockholders, (ii) for acts of omissions not in good faith or that involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the Delaware General Corporation Law, as it now exists or hereafter may be amended, or (iv) for any transaction from which the director derived an improper personal benefit.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 (the "Securities Act") may be permitted to directors, officers or persons controlling us pursuant to the foregoing provisions, we have been informed that in the opinion of the SEC this type of indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

DESCRIPTION OF DEBT SECURITIES

Debt May Be Senior or Subordinated

We may issue senior or subordinated debt securities. The senior debt securities and, in the case of debt securities in bearer form, any coupons to these securities, will constitute part of our senior debt and, except as otherwise provided in the applicable prospectus supplement, will rank on a parity with all of our other unsecured and unsubordinated debt. The subordinated debt securities and any coupons will constitute part of our subordinated debt and will be subordinate and junior in right of payment to all of our "senior indebtedness" (as defined herein). If this prospectus is being delivered in connection with a series of subordinated debt securities, the accompanying prospectus supplement or the information we incorporate in this prospectus by reference will indicate the approximate amount of senior indebtedness outstanding as of the end of the most recent fiscal quarter. If issued, there will be one indenture for senior debt securities and one for subordinated debt securities.

Payments

We may issue debt securities from time to time in one or more series. The provisions of each indenture may allow us to "reopen" a previous issue of a series of debt securities and issue additional debt securities of that issue. The debt securities may be denominated and payable in United States dollars.

Debt securities may bear interest at a fixed rate or a floating rate, which, in either case, may be zero, or at a rate that varies during the lifetime of the debt security. Debt securities may be sold at a substantial discount below their stated principal amount, bearing no interest or interest at a rate which at the time of issuance is below market rates. The applicable prospectus supplement will describe the United States federal income tax consequences and special considerations applicable to any such debt securities.

Terms Specified in Prospectus Supplement

- · The prospectus supplement will contain, where applicable, the following terms of and other information relating to any offered debt securities:
- · classification as senior or subordinated debt securities and the specific designation;
- · aggregate principal amount, purchase price and denomination;
- · currency in which the debt securities are denominated and/or in which principal, and premium, if any, and/or interest, if any, is payable;
- · date of maturity;
- the interest rate or rates or the method by which the interest rate or rates will be determined, if any;
- the interest payment dates, if any;
- the place or places for payment of the principal of and any premium and/or interest on the debt securities;
- any repayment, redemption, prepayment or sinking fund provisions, including any redemption notice provisions;
- whether we will issue the debt securities in the form of certificated debt securities or global debt securities and, if applicable, any restrictions applicable to the exchange of one form for another and to the offer, sale and delivery of global debt securities;
- · whether we will issue the debt securities in definitive form and under what terms and conditions;
- the terms on which holders of the debt securities may convert or exchange these securities into or for common or preferred stock or other securities of ours offered hereby, into or for common or preferred stock or other securities of an entity affiliated with us or debt or equity or other securities of an entity not

affiliated with us, or for the cash value of our stock or any of the above securities, the terms on which conversion or exchange may occur, including whether conversion or exchange is mandatory, at the option of the holder or at our option, the period during which conversion or exchange may occur, the initial conversion or exchange price or rate and the circumstances or manner in which the amount of common or preferred stock or other securities issuable upon conversion or exchange may be adjusted;

- information as to the methods for determining the amount of principal or interest payable on any date and/or the currencies, securities or baskets of securities, commodities or indices to which the amount payable on that date is linked;
- · any agents for the debt securities, including trustees, depositories, authenticating or paying agents, transfer agents or registrars;
- the depository for debt securities held in global form, if any; and
- any other specific terms of the debt securities, including any additional events of default or covenants, and any terms required by or advisable under applicable laws or regulations.

Registration and Transfer of Debt Securities

Holders may present debt securities for exchange, and holders of registered debt securities may present these securities for transfer, in the manner, at the places and subject to the restrictions stated in the debt securities and described in the applicable prospectus supplement. We will provide these services without charge except for any tax or other governmental charge payable in connection with these services and subject to any limitations provided in the applicable indenture.

If any of the securities are to be held in global form, the procedures for transfer of interests in those securities will depend upon the procedures of the depositary for those global securities. See "—Book-Entry Issuance."

Subordination Provisions

The prospectus supplement relating to any offering of subordinated debt securities will describe the specific subordination provisions. However, unless otherwise noted in the prospectus supplement, subordinated debt securities will be subordinate and junior in right of payment to all of our senior indebtedness, to the extent and in the manner set forth in the subordinated indenture. The indenture for any subordinated debt securities will define the applicable "senior indebtedness." Senior indebtedness shall continue to be senior indebtedness and be entitled to the benefits of the subordination provisions irrespective of any amendment, modification or waiver of any term of such senior indebtedness.

The applicable prospectus supplement will describe the circumstances under which we may withhold payment of principal of, or any premium or interest on, any subordinated debt securities. In such event, any payment or distribution under the subordinated debt securities, whether in cash, securities or other property, which would otherwise (but for the subordination provisions) be payable or deliverable in respect of the subordinated debt securities, will be paid or delivered directly to the holders of senior indebtedness or their representatives or trustees in accordance with the priorities then existing among such holders as calculated by us until all senior indebtedness has been paid in full. If any payment or distribution under the subordinated debt securities is received by the trustee of any subordinated debt securities in contravention of any of the terms of the subordinated indenture and before all the senior indebtedness has been paid in full, such payment or distribution will be received in trust for the benefit of, and paid over or delivered to, the holders of the senior indebtedness or their representatives or trustees at the time outstanding in accordance with the priorities then existing among such holders as calculated by us for application to the payment of all senior indebtedness remaining unpaid to the extent necessary to pay all such senior indebtedness in full.

Covenants

The applicable prospectus supplement will contain, where applicable, the following information about any senior debt securities issued under it:

- the terms and conditions of any restrictions on our ability to create, assume, incur or guarantee any indebtedness for borrowed money that is secured by a pledge, lien or other encumbrance; and
- the terms and conditions of any restrictions on our ability to merge or consolidate with any other person or to sell, lease or convey all or substantially all of our assets to any other person.

Events of Default

The indenture for any senior debt securities will provide holders of the securities with the terms of remedies if we fail to perform specific obligations, such as making payments on the debt securities or other indebtedness, or if we become bankrupt. Holders should review these provisions and understand which of our actions trigger an event of default and which actions do not. The indenture may provide for the issuance of debt securities in one or more series and whether an event of default has occurred may be determined on a series by series basis. The events of default will be defined under the indenture and described in the prospectus supplement.

The prospectus supplement will contain:

- the terms and conditions, if any, by which the securities holders may declare the principal of all debt securities of each affected series and interest accrued thereon to be due and payable immediately; and
- the terms and conditions, if any, under which all of the principal of all debt securities and interest accrued thereon shall be immediately due and payable.

The prospectus supplement will also contain a description of the method by which the holders of the outstanding debt securities may annul past declarations of acceleration of, or waive past defaults of, the debt securities.

The indenture will contain a provision entitling the trustee, subject to the duty of the trustee during a default to act with the required standard of care, to be indemnified by the holders of debt securities issued under the indenture before proceeding to exercise any trust or power at the request of holders. The prospectus supplement will contain a description of the method by which the holders of outstanding debt securities may direct the time, method and place of conducting any proceeding for any remedy available to the applicable trustee, or exercising any trust or power conferred on the trustee.

The indenture will provide that no individual holder of debt securities may institute any action against us under the indenture, except actions for payment of overdue principal and interest. The prospectus supplement will contain a description of the circumstances under which a holder may exercise this right.

The indenture will contain a covenant that we will file annually with the trustee a certificate of no default or a certificate specifying any default that exists.

Discharge

The prospectus supplement will contain a description of our ability to eliminate most or all of our obligations on any series of debt securities prior to maturity provided we comply with the provisions described in the prospectus supplement.

We will also have the ability to discharge all of our obligations, other than as to transfers and exchanges, under any series of debt securities at any time, which we refer to as "defeasance." We may be released with respect to any outstanding series of debt securities from the obligations imposed by any covenants limiting liens and consolidations, mergers and asset sales, and elect not to comply with those sections without creating an event of default. Discharge under those procedures is called "covenant defeasance." The conditions we must satisfy to

exercise covenant defeasance with respect to a series of debt securities will be described in the applicable prospectus supplement.

Modification of the Indenture

The prospectus supplement will contain a description of our ability and the terms and conditions under which, with the applicable trustee, we may enter into supplemental indentures which make certain changes that do not adversely affect in any material respect the interests of the holders of any series without the consent of the holders of debt securities issued under a particular indenture.

The prospectus supplement will contain a description of the method by which we and the applicable trustee, with the consent of the holders of outstanding debt securities, may add any provisions to, or change in any manner or eliminate any of the provisions of, the applicable indenture or modify in any manner the rights of the holders of those debt securities. The prospectus supplement will also describe the circumstances under which we may not exercise on this right without the consent of each holder that would be affected by such change.

We may not amend a supplemental indenture relating to subordinated debt securities to alter the subordination of any outstanding subordinated debt securities without the written consent of each potentially adversely affected holder of subordinated and senior indebtedness then outstanding.

Book-Entry Issuance

As described in the applicable prospectus supplement, each debt security will be represented by either a certificate issued in definitive registered form or one or more global securities registered in the name of a depositary, or its nominee, in the aggregate principal amount of the series of debt securities. For debt securities issued in global form, the Depository Trust Company (the "DTC") may act as securities depository for such debt securities unless otherwise referred to in the prospectus supplement relating to an offering of debt securities. Such global debt securities may be issued only as fully-registered securities registered in the name of Cede & Co. (DTC's nominee). One or more fully-registered global certificates will be issued for the debt securities, representing in the aggregate the total amount of the debt securities, and will be deposited with DTC.

DTC, the world's largest depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to Section 17A of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). DTC holds securities that its participants deposit with DTC. DTC also facilitates the settlement among participants of securities transactions, such as transfers and pledges, in deposited securities through electronic computerized book-entry changes in participants' accounts, thereby eliminating the need for physical movement of securities certificates. Direct participants include securities brokers and dealers, banks, trust companies, clearing corporations and certain other organizations.

DTC is a wholly-owned subsidiary of the Depository Trust & Clearing Corporation (the "DTCC"). DTCC, in turn, is owned by a number of its direct participants and members of the National Securities Clearing Corporation, Government Securities Clearing Corporation, MBS Clearing Corporation and Emerging Markets Clearing Corporation, as well as by the New York Stock Exchange, the NYSE Amex and the Financial Industry Regulatory Authority, Inc.

Access to the DTC system is also available to indirect participants, such as securities brokers and dealers, and banks and trust companies that clear through or maintain custodial relationships with direct participants, either directly or indirectly. The rules applicable to DTC and its participants are on file with the SEC.

Purchases of debt securities within the DTC system must be made by or through direct participants, which will receive a credit for the debt securities on DTC's records. The ownership interest of each actual purchaser of each debt security, as beneficial owner, is in turn to be recorded on the direct and indirect participants' records. Beneficial owners will not receive written confirmation from DTC of their purchases, but beneficial owners are expected to receive written confirmations providing details of the transactions, as well as periodic statements of their holdings,

from the direct or indirect participants through which the beneficial owners purchased debt securities. Transfers of ownership interests in the debt securities are to be accomplished by entries made on the books of participants acting on behalf of beneficial owners. Beneficial owners will not receive certificates representing their ownership interest in debt securities except if use of the book-entry-only system for the debt securities is discontinued.

The deposit of debt securities with DTC and their registration in the name of Cede & Co. or such other nominee will not affect any change in beneficial ownership. DTC will have no knowledge of the actual beneficial owners of the debt securities; DTC's records reflect only the identity of the direct participants to whose accounts the debt securities are credited, which may or may not be the beneficial owners. The participants will remain responsible for keeping account of their holdings on behalf of their customers.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that we believe to be reliable, but we assume no responsibility for the accuracy thereof. We do not have any responsibility for the performance by DTC or its participants of their respective obligations as described in this prospectus or under the rules and procedures governing their respective operations.

Notices and Voting

Conveyance of notices and other communications by DTC to direct participants, by direct participants to indirect participants, and by direct and indirect participants to beneficial owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices will be sent to Cede & Co. as the registered holder of the debt securities. If less than all of the debt securities are being redeemed, DTC's current practice is to determine by lot the amount of the interest of each direct participant to be redeemed.

Although voting with respect to the debt securities is limited to the holders of record of the debt securities, in those instances in which a vote is required, neither DTC nor Cede & Co. will itself consent or vote with respect to the debt securities. Under its usual procedures, DTC would mail an omnibus proxy to the relevant trustee as soon as possible after the record date. The omnibus proxy assigns Cede & Co.'s consenting or voting rights to those direct participants to whose accounts the debt securities are credited on the record date.

Distribution of Funds

The relevant trustee will make distribution payments on the debt securities to DTC. DTC's practice is to credit direct participants' accounts on the relevant payment date in accordance with their respective holdings shown on DTC's records unless DTC has reason to believe that it will not receive payments on the payment date. Payments by participants to beneficial owners will be governed by standing instructions and customary practices and will be the responsibility of the participant and not of DTC, the relevant trustee or us, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of distributions to DTC is the responsibility of the relevant trustee, disbursement of the payments to direct participants is the responsibility of DTC, and disbursements of the payments to the beneficial owners is the responsibility of direct and indirect participants.

Successor Depositories and Termination of Book-Entry System

DTC may discontinue providing its services with respect to any of the debt securities at any time by giving reasonable notice to the relevant trustee or us. If no successor securities depository is obtained, definitive certificates representing the debt securities are required to be printed and delivered. We also have the option to discontinue use of the system of book-entry transfers through DTC (or a successor depository). After an event of default under the indenture, the holders of a majority in liquidation amount of debt securities may determine to discontinue the system of book-entry transfers through DTC. In these events, definitive certificates for the debt securities will be printed and delivered

DESCRIPTION OF WARRANTS

General

We may issue warrants to purchase common stock, preferred stock, debt securities or any combination of these securities. We may issue the warrants independently or together with any underlying securities, and the warrants may be attached or separate from the underlying securities. We may also issue a series of warrants under a separate warrant agreement to be entered into between us and a warrant agent. The warrant agent will act solely as our agent in connection with the warrants of such series and will not assume any obligation or relationship of agency for or with holders or beneficial owners of warrants.

The description of the specific terms of warrants, whether issued in a series or not, will be in a prospectus supplement accompanying this prospectus. The specific terms of the warrants as described in a prospectus supplement will supplement and, if applicable, may modify or replace the general terms described in this section. If there are differences between a prospectus supplement and this prospectus, the prospectus supplement will control.

This summary also is subject to and qualified in its entirety by reference to all the provisions of any specific warrant document or agreement, which we will file with the SEC, either as an exhibit to an amendment to the registration statement of which this prospectus is a part or as an exhibit to a current report on Form 8-K. See "Where You Can Find More Information" below for information on how to obtain a copy of a warrant document when it is filed.

When we refer to a series of warrants, we mean all warrants issued as part of the same series under the applicable warrant agreement.

Terms

The applicable prospectus supplement may describe the terms of any warrants that we may offer, including the following:

- · the title of the warrants;
- · the total number of warrants;
- · the price or prices at which the warrants will be issued;
- the currency or currencies that investors may use to pay for the warrants;
- the designation and terms of the underlying securities purchasable upon exercise of the warrants;
- the price at which and the currency or currencies, including composite currencies, in which investors may purchase the underlying securities purchasable upon exercise
 of the warrants:
- the date on which the right to exercise the warrants will commence and the date on which the right will expire;
- whether the warrants will be issued in registered form or bearer form;
- whether the warrants will be listed on any securities exchange;
- · information with respect to book-entry procedures, if any;
- · if applicable, the minimum or maximum amount of warrants that may be exercised at any one time;
- · if applicable, the designation and terms of the underlying securities with which the warrants are issued and the number of warrants issued with each underlying security;
- · if applicable, the date on and after which the warrants and the related underlying securities will be separately transferable;

- if applicable, a discussion of material United States federal income tax considerations;
- · the identity of the warrant agent, if any;
- · the procedures and conditions relating to the exercise of the warrants; and
- any other terms of the warrants, including terms, procedures and limitations relating to the exchange and exercise of the warrants.

Warrant Agreements

We may issue the warrants in one or more series under one or more warrant agreements, each to be entered into between us and a bank, trust company or other financial institution as warrant agent. We may add, replace or terminate warrant agents from time to time. We may also choose to act as our own warrant agent or may choose one of our subsidiaries to do so.

We will not qualify any warrant agreement as an indenture, and no warrant agent will be required to qualify as a trustee, under the Trust Indenture Act. As a result, holders of warrants issued under a warrant agreement will not have the protection of the Trust Indenture Act with respect to their warrants.

The warrant agent under a warrant agreement will act solely as our agent in connection with the warrants issued under that agreement. The warrant agent will not assume any obligation or relationship of agency or trust for or with any holders of those warrants. Any holder of warrants may, without the consent of any other person, enforce by appropriate legal action, on its own behalf, its right to exercise those warrants in accordance with their terms. Until the warrant is properly exercised, no holder of any warrant will be entitled to any rights of a holder of the warrant property purchasable upon exercise of the warrant.

Form, Exchange and Transfer

We may issue the warrants in registered form or bearer form. Warrants issued in registered form – i.e., book-entry – will be represented by a global security registered in the name of a depository, which will be the holder of all the warrants represented by the global security. Those investors who own beneficial interests in a global warrant will do so through participants in the depository's system, and the rights of these indirect owners will be governed solely by the applicable procedures of the depository and its participants. In addition, we may issue warrants in non-global form – i.e., bearer form. If any warrants are issued in non-global form, warrant certificates may be exchanged for new warrant certificates of different denominations, and holders may exchange, transfer or exercise their warrants at the warrant agent's office or any other office indicated in the applicable prospectus supplement.

Prior to the exercise of their warrants, holders of warrants will not have any rights of holders of the securities purchasable upon such exercise, including the right to dividend payments, if any, or voting rights of the preferred stock or common stock purchasable upon such exercise, or the right to receive payments of principal of, any premium on, or any interest on, the debt securities purchasable upon such exercise or to enforce the covenants in the indenture.

Exercise and Redemption of Warrants

A warrant will entitle the holder to purchase for cash an amount of securities at an exercise price that will be stated in, or that will be determinable as described in, the applicable prospectus supplement. Warrants may be exercised at any time up to the close of business on the expiration date set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants will become void. Warrants may be redeemed as set forth in the applicable prospectus supplement.

Warrants may be exercised as set forth in the applicable prospectus supplement. Upon receipt of payment and the warrant certificate properly completed and duly executed at the corporate trust office of the warrant agent or any other office indicated in the prospectus supplement, we will forward, as soon as practicable, the securities purchasable upon such exercise. If less than all of the warrants represented by such warrant certificate are exercised, a new warrant certificate will be issued for the remaining warrants.

We may redeem any warrant before it is exercised unless the applicable prospectus supplement specifies otherwise. The prospectus supplement will specify one or more redemption prices. It may also specify one or more redemption periods during which the redemption prices relating to the redemption of warrants during those periods will apply. The warrant will be redeemable at our option at any time on or after a date specified in the prospectus supplement or at any other specified time or times. If we redeem the warrant, we will do so at the specified redemption price. If different prices are specified for different redemption periods, the price that we pay will be the price that applies to the redemption period during which the warrant is redeemed.

DESCRIPTION OF PURCHASE CONTRACTS

We may issue purchase contracts, which represent contracts obligating holders to purchase from or sell to us, and obligating us to sell to or purchase from the holders, a specified or variable number of shares of our common stock or preferred stock, or debt securities, as applicable, at a future date or dates. The price per share of common stock or preferred stock, or the price of our debt securities as applicable, may be fixed at the time that the purchase contracts are issued or may be determined by reference to a specific formula contained in the purchase contracts. Any such formula may include anti-dilution provisions to adjust the number of shares of common stock or preferred stock issuable pursuant to the purchase contracts upon certain events. We may issue purchase contracts in distinct series.

The applicable prospectus supplement will describe the terms of any purchase contracts. The following description and any description of purchase contracts in the applicable prospectus supplement is subject to and is qualified in its entirety by reference to the purchase contract agreement and, if applicable, collateral arrangements and depositary arrangements relating to such purchase contracts. We will file these documents with the SEC, either as an exhibit to an amendment to the registration statement of which this prospectus is a part or as an exhibit to a current report on Form 8-K. See "Where You Can Find More Information" below for information on how to obtain a copy of a document when it is filed.

We may issue purchase contracts separately or as part of units, which we describe below. Units may consist of a purchase contract and beneficial interests in other securities described in this prospectus or of third parties, securing the holders' obligations to purchase from or sell shares to us under the purchase contracts. These other securities may consist of preferred stock or common stock, debt securities, trust preferred securities or debt obligations of third parties, including U.S. treasury securities.

The purchase contracts may require us to make periodic payments to the holders of the purchase contracts or vice versa, and these payments may be unsecured or prefunded on some basis. The purchase contracts may require holders to secure their obligations under those contracts in a specified manner and in certain circumstances we may deliver newly issued prepaid purchase contracts upon release to a holder of any collateral securing such holder's obligations under the original purchase contract.

The applicable prospectus supplement may contain, where applicable, the following information about the purchase contracts issued under it:

- whether the purchase contracts obligate the holder to purchase or sell, or both purchase and sell, our common stock, preferred stock or debt securities, as applicable, and the nature and amount of each of those securities, or the method of determining those amounts;
- · whether the purchase contracts are to be prepaid or not;
- whether the purchase contracts are to be settled by delivery, or by reference or linkage to the value, performance or level of our common stock or preferred stock;
- · any acceleration, cancellation, termination or other provisions relating to the settlement of the purchase contracts;
- · whether the purchase contracts will be issued in fully registered or global form; and
- · any other terms of the purchase contracts.

DESCRIPTION OF RIGHTS

General

We may distribute rights, which may or may not be transferable, to the holders of our common stock or any series of our preferred stock as of a record date set by our board of directors, at no cost to such holders. Each holder will be given the right to purchase a specified number of whole shares of our common stock or preferred stock for every share of our common stock or a series of preferred stock that the holder thereof owned on such record date, as set forth in the applicable prospectus supplement. Unless otherwise provided in an applicable prospectus supplement, no fractional rights or rights to purchase fractional shares will be distributed in any rights offering. The rights will be evidenced by rights certificates, which may be in definitive or book-entry form. Each right will entitle the holder to purchase shares of our common stock or a series of preferred stock at a rate and price per share to be established by our board of directors, as set forth in the applicable prospectus supplement. If holders of rights wish to exercise their rights, they must do so before the expiration date of the rights offering, as set forth in the applicable prospectus supplement. Upon the expiration date, the rights will expire and will no longer be exercisable, unless, in our sole discretion prior to the expiration date, we extend the rights offering. Although we may issue rights, in our sole discretion, we have no obligation to do so.

The specific terms of any rights, including the period during which the rights may be exercised, the manner of exercising such rights, and the transferability of rights, will be in a prospectus supplement accompanying this prospectus. The specific terms of the rights as described in a prospectus supplement will supplement and, if applicable, may modify or replace the general terms described in this section. If there are differences between a prospectus supplement and this prospectus, the prospectus supplement will control.

This summary also is subject to and qualified in its entirety by reference to all the provisions of the rights, which we will file with the SEC, either as an exhibit to an amendment to the registration statement of which this prospectus is a part or as an exhibit to a current report on Form 8-K, in connection with an issuance of rights to holders of our common stock or any series of our preferred stock. See "Where You Can Find More Information" below for information on how to obtain a copy of a document when it is filed.

Exercise Price

Our board of directors will determine the exercise price or prices for the rights based upon a number of factors, including, without limitation, our financial condition and business prospects; the price or prices at which an underwriter or standby purchasers may be willing to purchase shares that remain unsold in the rights offering; and general conditions in the securities markets. The subscription price may or may not reflect the actual or long-term fair value of the common stock or preferred stock offered in the rights offering. We provide no assurances as to the market values or liquidity of any rights issued, or as to whether or not the market prices of the common stock or preferred stock subject to the rights will be more or less than the rights' exercise price during the term of the rights or after the rights expire.

Exercising Rights; Fees and Expenses

The manner of exercising rights will be set forth in the applicable prospectus supplement. Any subscription agent or escrow agent will be set forth in the applicable prospectus supplement. We will pay all fees charged by any subscription agent and escrow agent in connection with the distribution and exercise of rights. Rights holders will be responsible for paying all other commissions, fees, taxes, or other expenses incurred in connection with their transfer of rights that are transferable. Neither we nor the subscription agent will pay such expenses.

The applicable prospectus supplement will set forth the expiration date and time ("Expiration Date") for exercising rights. If holders of rights do not exercise their rights prior to such time, their rights will expire and will no longer be exercisable and will have no value.

We will extend the Expiration Date as required by applicable law and may, in our sole discretion, extend the Expiration Date. If we elect to extend the Expiration Date, we will issue a press release announcing such extension prior to the scheduled Expiration Date.

Withdrawal and Termination

We may withdraw the rights offering at any time prior to the Expiration Date for any reason. We may terminate the rights offering, in whole or in part, at any time before completion of the rights offering if there is any judgment, order, decree, injunction, statute, law or regulation entered, enacted, amended or held to be applicable to the rights offering that in the sole judgment of our board of directors would or might make the rights offering or its completion, whether in whole or in part, illegal or otherwise restrict or prohibit completion of the rights offering. We may waive any of these conditions and choose to proceed with the rights offering even if one or more of these events occur. If we terminate the rights offering, in whole or in part, all affected rights will expire without value, and all subscription payments received by the subscription agent will be returned promptly without interest.

Rights of Subscribers

Holders of rights will have no rights as stockholders with respect to the shares of common stock or preferred stock for which the rights may be exercised until they have exercised their rights by payment in full of the exercise price and in the manner provided in the prospectus supplement, and such shares of common stock or preferred stock, as applicable, have been issued to such persons. Holders of rights will have no right to revoke their subscriptions or receive their monies back after they have completed and delivered the materials required to exercise their rights and have paid the exercise price to the subscription agent. All exercises of rights are final and cannot be revoked by the holder of rights.

Standby Agreements

We may enter into one or more separate agreements with one or more standby underwriters or other persons to purchase, for their own account or on our behalf, any shares of our common stock or preferred stock not subscribed for in the rights offering. The terms of any such agreements will be described in the applicable prospectus supplement.

DESCRIPTION OF UNITS

We may issue units comprised of any combination of our preferred stock, common stock, debt securities, warrants and purchase contracts. We will issue each unit so that the holder of the unit is also the holder of each security included in the unit. As a result, the holder of a unit will have the rights and obligations of a holder of each included security. The unit agreement under which a unit is issued may provide that the securities included in the unit may not be held or transferred separately, at any time or at any time before a specified date.

We will describe the financial and other specific terms of specific units in the prospectus supplement accompanying this prospectus. The following description and any description of units in the applicable prospectus supplement is subject to and is qualified in its entirety by reference to the unit agreement and, if applicable, collateral arrangements and depositary arrangements relating to such units. We will file these documents with the SEC, either as an exhibit to an amendment to the registration statement of which this prospectus is a part or as an exhibit to a current report on Form 8-K. See "Where You Can Find More Information" below for information on how to obtain a copy of a document when it is filed.

The applicable prospectus supplement may describe:

- the designation and terms of the units and of the securities comprising the units, including whether and under what circumstances those securities may be held or transferred separately;
- · any provisions for the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units; and
- whether the units will be issued in fully registered or global form.

The applicable provisions described in this section, as well as those described under "Description of Capital Stock," "Description of Debt Securities," "Description of Warrants" and "Description of Purchase Contracts," will apply to each unit and to each security included in each unit, respectively.

PLAN OF DISTRIBUTION

We may offer the securities in this prospectus from time to time as follows:

- · to or through underwriters or dealers;
- directly to other purchasers;
- · through designated agents; or
- through a combination of any of these methods.

Any underwriter or agent involved in the offer and sale of the securities will be named in the applicable prospectus supplement.

In some cases, we may also repurchase the securities and reoffer them to the public by one or more of the methods described above. This prospectus and the applicable prospectus supplement may be used in connection with any offering of securities through any of these methods or other methods described in the applicable prospectus supplement. This prospectus and applicable prospectus supplement may also be used by us and our affiliates in connection with offers and sales relating to the initial sale of the securities and any market making transactions in the securities. These transactions may be executed at negotiated prices that are related to prevailing market prices at the time of sale, or at other prices. We and our affiliates may act as principal or agent in these transactions.

The securities (including securities issued or to be issued by us or securities borrowed from third parties in connection with arrangements under which we agree to issue securities to underwriters or their affiliates on a delayed or contingent basis) that we distribute by any of these methods may be sold to the public, in one or more transactions, either:

- · at a fixed price or prices, which may be changed;
- at market prices prevailing at the time of sale;
- · at prices related to prevailing market prices; or
- · at negotiated prices.

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 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 parties 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 parties in such sale transactions will be underwriters and, if not identified in this prospectus, will be identified in the applicable prospectus supplement (or a post-effective amendment).

We or one of our affiliates may loan or pledge securities to a financial institution or other third party that in turn may sell the securities using this prospectus. Such financial institution or third party may transfer its short position to investors in our securities or in connection with a simultaneous offering of other securities offered by this prospectus or otherwise.

We may solicit, or may authorize underwriters, dealers or agents to solicit, offers to purchase securities directly from the public from time to time, including pursuant to contracts that provide for payment and delivery on future dates. We may also designate agents from time to time to solicit offers to purchase securities from the public on our behalf. The prospectus supplement relating to any particular offering of securities will name any agents designated to solicit offers, and will include information about any commissions that we may pay the agents and will describe the material terms of any such delayed delivery arrangements, in that offering. Agents may be deemed to be "underwriters" as that term is defined in the Securities Act.

In connection with the sale of securities, underwriters may receive compensation from us or from purchasers of the securities, for whom they may act as agents, in the form of discounts, concessions or commissions. Underwriters may sell the securities to or through dealers, and such dealers may receive compensation in the form of discounts, concessions or commissions from the underwriters and/or commissions from the purchasers for whom they may act as agents. Underwriters, dealers and agents that participate in the distribution of the securities may be deemed to be underwriters, and any discounts or commissions that they receive from us, and any profit on the resale of the securities that they realize may be deemed to be underwriting discounts and commissions under the Securities Act. Any such underwriter, dealer or agent will be identified, and any such compensation received will be described, in the applicable prospectus supplement.

Unless otherwise specified in the applicable prospectus supplement, the securities will be a new issue with no established trading market, other than our common stock which is listed on the Nasdaq Global Market. Any common stock sold pursuant to a prospectus supplement will be listed on the Nasdaq Global Market. We may elect to list any other class or series of securities on an exchange, but are not obligated to do so. If we sell a security offered by this prospectus to an underwriter for public offering or sale, the underwriter may make a market for that security, but the underwriter will not be obligated to do so and may discontinue any market making at any time without notice. Therefore, we cannot give any assurances to you concerning the liquidity of any security offered by this prospectus.

If dealers are utilized in the sale of the securities, we will sell the securities to the dealers as principals. The dealers may then resell the securities to the public at varying prices to be determined by such dealers at the time of resale. The names of the dealers and the terms of the transaction will be set forth in the applicable prospectus supplement.

We may enter into agreements with underwriters, dealers and agents who participate in the distribution of the securities that may entitle these persons to indemnification by us against certain liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which such underwriters, dealers or agents may be required to make. Any agreement in which we agree to indemnify underwriters, dealers and agents against civil liabilities will be described in the applicable prospectus supplement.

In connection with an offering, the underwriters may purchase and sell securities in the open market. These transactions may include short sales, stabilizing transactions and purchases to cover positions created by short sales. Short sales involve the sale by the underwriters of a greater number of securities than they are required to purchase in an offering. Stabilizing transactions consist of certain bids or purchases of the offered securities or any underlying securities made for the purpose of preventing or retarding a decline in the market price of the securities while an offering is in progress.

These activities by the underwriters may stabilize, maintain or otherwise affect the market price of the securities. As a result, the price of the securities may be higher than the price that otherwise might exist in the open market. If these activities are commenced, they may be discontinued by the underwriters at any time. These transactions may be effected on an exchange or automated quotation system, if the securities are listed on that exchange or admitted for trading on that automated quotation system, or in the over-the-counter market or otherwise.

EXPERTS

The consolidated financial statements and schedule of Ascent Industries Co. as of December 31, 2021, and for the year ended December 31, 2021, incorporated by reference in this Prospectus and in the Registration Statement have been so incorporated in reliance on the reports of BDO USA, LLP, independent registered public accounting firm, incorporated by reference herein, given on the authority of said firm as experts in auditing and accounting.

The consolidated financial statements of Ascent Industries Co. (formerly Synalloy Corporation) as of December 31, 2020 have been incorporated by reference herein in reliance upon the report of KPMG LLP, independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in auditing and accounting.

Ascent Industries Co. has agreed to indemnify and hold KPMG LLP (KPMG) harmless against and from any and all legal costs and expenses incurred by KPMG in successful defense of any legal action or proceeding that arises as a result of KPMG's consent to the incorporation by reference of its audit report on the Company's past financial statements incorporated by reference in this registration statement.

LEGAL MATTERS

Unless otherwise specified in the applicable prospectus supplement, Sherman & Howard L.L.C., Denver, Colorado, our counsel, will pass upon the validity of the securities to be issued by us through this prospectus.

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the information requirements of the Exchange Act, and we file annual, quarterly and current reports, proxy statements and other information with the SEC. The SEC maintains an Internet site at www.sec.gov that contains reports, proxy and information statements and other information regarding issuers, including us, that electronically file documents with the SEC.

This prospectus is part of a registration statement filed by us with the SEC. Because the rules and regulations of the SEC allow us to omit certain portions of the registration statement from this prospectus, this prospectus does not contain all the information set forth in the registration statement. You may review the registration statement and the exhibits filed with the registration statement for further information regarding us and the securities we may offer. The registration statement and its exhibits are available on the SEC's Internet site at the address set forth above.

We also maintain an Internet site at www.ascentco.com, which contains information relating to us and our business. Information contained on our Internet site is not incorporated by reference into this prospectus, any prospectus supplement or the registration statement unless otherwise stated in this prospectus or any prospectus supplement.

INCORPORATION OF INFORMATION THAT WE FILE WITH THE SEC

This prospectus incorporates by reference important business and financial information that we file with the SEC and that we are not including in or delivering with this prospectus. As the SEC allows, incorporated documents are considered part of this prospectus, and we can disclose important information to you by referring you to those documents.

We incorporate by reference the documents listed below (other than, in each case, documents or information deemed to have been furnished and not filed in accordance with the SEC's rules):

- our annual report on Form 10-K for the year ended December 31, 2021 (including the portions of our proxy statement for our 2022 annual meeting of stockholders incorporated by reference therein);
- our quarterly reports on Form 10-Q for the quarters endedMarch 31, 2022, June 30, 2022 and September 30, 2022;

- our current reports on Form 8-K or Form 8-K/A, as applicable, filed on <u>January 4, 2022</u> (Form 8-K/A), <u>March 21, 2022</u>, <u>April 22, 2022</u>, <u>June 8, 2022</u> and <u>August 10</u>, <u>2022</u> (relating to Item 5.03); and
- the description of common stock contained in our Registration Statement on Form 8-A, as filed with the SEC on November 26, 1991 pursuant to Section 12 of the Exchange Act.

We also incorporate by reference all documents to the extent they have been filed with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (i) after the initial filing of the registration statement of which this prospectus is a part and prior to the effectiveness of such registration statement and (ii) after the date of this prospectus and prior to the termination of this offering. Information in this prospectus supersedes related information in the documents listed above, and information in subsequently filed documents supersedes related information in both this prospectus and the incorporated documents.

We will promptly provide, without charge to you, upon written or oral request, a copy of any or all of the documents incorporated by reference in this prospectus, other than exhibits to those documents, unless the exhibits are specifically incorporated by reference in those documents. Requests should be directed to: Aaron M. Tam, Chief Financial Officer, 1400 16th Street, Suite 270, Oak Brook, Illinois 60523, (630) 884-9181.

You should rely only on the information incorporated by reference or provided in this prospectus or any supplement relating to the offered securities. No one else is authorized to provide you with different information. You should not assume that the information in this prospectus or any supplement is accurate as of any date other than the date on the front of those documents because our business, financial condition and results of operations may have changed since that date.

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution

The following is a summary of the expenses to be incurred by the Registrant in connection with the distribution of the securities registered under this registration statement.

Securities and Exchange Commission Registration Fee	\$ 11,020
Accounting Fees and Expenses	*
Legal Fees and Expenses	*
Printing Expenses	*
Miscellaneous Expenses	*
Total	\$ *

^{*} These fees depend on the securities offered and the number of issuances and cannot be estimated at this time.

Item 15. Indemnification of Directors and Officers

Section 145 of the Delaware General Corporation Law (the "DGCL") permits indemnification of any person who is or was a director, officer, employee or agent of a corporation or enterprise, against expenses, judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with any threatened, pending or completed action, suit or proceeding other than an action by or in the right of the corporation, by reason of being or having been in any such capacity, if he acted in good faith in a manner reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful.

Section 102(b)(7) of the DGCL enables a corporation in its certificate of incorporation to eliminate or limit the personal liability of a director to the corporation or its stockholders of monetary damages for violations of the directors' fiduciary duty of care, except (i) for any breach of the director's duty of loyalty to the corporation or its stockholders, (ii) for acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the DGCL (providing for liability of directors for unlawful payment of dividends or unlawful stock purchases or redemptions) or (iv) for any transaction from which a director derived an improper personal benefit.

Our certificate of incorporation and bylaws, each as amended, provide that Ascent Industries Co. shall indemnify its directors, officers, employees, and agents to the fullest extent permitted by the DGCL.

Ascent Industries Co. has a policy of directors' and officers' liability insurance that insures its directors and officers against the cost of defense, settlement or payment of a judgment under certain circumstances.

Item 16. Exhibits.

Exhibit No.	Document					
1.1	Form of Underwriting Agreement relating to Common Stock.*					
1.2	Form of Underwriting Agreement relating to Preferred Stock.*					
1.3	Form of Underwriting Agreement relating to Debt Securities.*					
1.4	Form of Underwriting Agreement relating to Warrants.*					
1.5	Form of Underwriting Agreement relating to Purchase Contracts.*					
1.6	Form of Standby Underwriting Agreement relating to Rights.*					
1.7	Form of Underwriting Agreement relating to Units.*					
3.1	Restated Certificate of Incorporation (incorporated herein by reference to Exhibit 3.1 to the Quarterly Report on Form 10-Q for the period ended April 2, 2005).					
3.2	Certificate of Amendment of Certificate of Incorporation (incorporated herein by reference to Exhibit 3.1 to the Current Report on Form 8-K filed May 18, 2015).					
3.3	Certificate of Amendment of Certificate of Incorporation (incorporated herein by reference to Exhibit 3.1 to the Current Report on Form 8-K filed August 10, 2022).					
3.4	Amended and Restated Bylaws (incorporated herein by reference to Exhibit 3.2 to the Current Report on Form 8-K filed August 10, 2022).					
4.1	Form of Certificate of Designations Establishing a Series of Preferred Stock.*					
4.2	Form of Preferred Stock Certificate.*					
4.3	Form of Senior Debt Securities Indenture (incorporated herein by reference to Exhibit 4.3 to the Form S-3 Registration Statement filed March 22, 2019).					
4.4	Form of Senior Debt Security.*					
4.5	Form of Subordinated Debt Securities Indenture (incorporated herein by reference to Exhibit 4.5 to the Form S-3 Registration Statement filed March 22, 2019).					
4.6	Form of Subordinated Debt Security.*					
4.7	Form of Warrant.*					
4.8	Form of Warrant Agreement.*					
4.9	Form of Purchase Contract.*					
4.10	Form of Rights Agreement.*					
4.11	Form of Unit Agreement.*					
5.1	Opinion of Sherman & Howard L.LC.**					
8.1	Opinion of counsel as to certain federal income tax matters.*					
23.1	Consent of Sherman & Howard L.L.C. (included in Exhibit 5.1).**					
23.2	Consent of BDO USA, LLP**					
23.3	Consent of KPMG LLP.**					
24.1	Powers of attorney (included on signature page).**					
25.1	Statement of Eligibility and Qualification of the Trustee under the Indenture for Senior Debt Securities.***					
25.2	Statement of Eligibility and Qualification of the Trustee under the Indenture for Subordinated Debt Securities.***					
107	Filing Fee Table**					

If applicable, to be filed as an exhibit to an amendment to the Registration Statement or a Current Report on Form 8-K pursuant to Item 601 of Regulation S-K.

Filed herewith.

To be filed, when appropriate, pursuant to Section 305(b)(2) of the Trust Indenture Act of 1939.

Item 17. Undertakings

- (a) The undersigned registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by section 10(a)(3) of the Securities Act of 1933;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that:

- (B) Paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii) of this section do not apply if the registration statement is on Form S-3 or Form F-3 and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of the registration statement.
- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (5) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:
 - (A) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (B) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that

prospectus relates, and the offering of such securities at that time shall be deemed to be the initialbona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

(6) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities:

The undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
- (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (h) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.
- (i) The undersigned registrant hereby undertakes that:
 - (1) For purposes of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b) (1) or (4) or 497(h)

under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.

(2) For the purpose of determining any liability under the Securities Act of 1933, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of DuPage, State of Illinois, on this 13th day of December, 2022.

Ascent Industries Co.

By: /s/ Christopher G. Hutter

Christopher G. Hutter

President and Chief Executive Officer

POWER OF ATTORNEY

Each of the undersigned hereby appoints Christopher G. Hutter and Aaron M. Tam, and each of them individually, as attorneys and agents for the undersigned, with full power of substitution, for and in the name, place and stead of the undersigned, to sign and file with the Securities and Exchange Commission under the Securities Act of 1933, as amended, any and all amendments (including post-effective amendments) to this registration statement and any and all applications, instruments and other documents to be filed with the Securities and Exchange Commission pertaining to the registration of securities covered hereby, with full power and authority to do and perform any and all acts and things as may be necessary or desirable in furtherance of such registration.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date	
/s/ Christopher G. Hutter	President and Chief Executive Officer and Director	December 13, 2022	
Christopher G. Hutter	(Timelpul Executive Officer)		
/s/ Aaron M. Tam	Chief Financial Officer	December 13, 2022	
Aaron M. Tam	President and Chief Executive Officer and Director (Principal Executive Officer) Chief Financial Officer (Principal Financial and Accounting Officer) Chairman of the Board December 13, 2 Director December 13, 2 Director December 13, 2	December 13, 2022	
/s/ Benjamin Rosenzweig	Chairman of the Board	December 13, 2022	
Benjamin Rosenzweig		December 13, 2022	
/s/ Henry L. Guy	President and Chief Executive Officer and Director (Principal Executive Officer) December 13, 2 Chief Financial Officer (Principal Financial and Accounting Officer) December 13, 2 Chief Financial Officer (Principal Financial and Accounting Officer) December 13, 2 Chairman of the Board December 13, 2 Chairman of the Board December 13, 2 December 13, 2	December 13, 2022	
Henry L. Guy		December 13, 2022	
/s/ Aldo Mazzaferro	Director	December 13, 2022	
Aldo Mazzaferro	Director	December 13, 2022	
/s/ John P. Schauerman	Director	December 13, 2022	
John P. Schauerman	Director December 13, 2	December 13, 2022	

	Security Type	Security Class Title	Fee Calculation or Carry Forward Rule	Amount Registered (1) (2) (3)	Proposed Maximum Offering Price Per Unit (3)	Maximum Aggregate Offering Price (3) (4) (5)	Fee Rate	Amount of Registration Fee (3) (5)	Carry Forward Form Type	Carry Forward File Number	Carry Forward Initial effective date	Filing Fee Previously Paid In Connection with Unsold Securities to be Carried Forward (5)
					New	ly Registered Securities						
	Equity	Common Stock	Rule 457(o)									
	Equity	Preferred Stock	Rule 457(o)									
	Debt	Debt Securities (6)	Rule 457(o)									
	Other	Warrants	Rule 457(o)									
Fees to Be Paid	Other	Purchase Contracts	Rule 457(o)									
	Other	Rights	Rule 457(o)									
	Other	Units (7)	Rule 457(o)									
	Unallocated (Universal) Shelf		Rule 457(o)			\$ 100,000,000.00	0.0001102	\$ 11,020.00				
Fees Previously Paid	n/a	n/a	n/a	n/a	n/a	n/a		n/a				
Carry Forward Securities												
Carry Forward Securities	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
_	Total Offering Amounts				\$ 100,000,000.00		\$ 11,020.00					
	Total Fees Previously Paid						ş –					
	Total Fee Offsets							n/a				
	Net Fee Due						\$ 11,020.00					

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Also includes an indeterminate number of shares of common stock, preferred stock or debt securities as may be issued by the Registrant upon exercise, conversion or exchange of any securities that provide for such issuance. Subject to Rule 462(b) under the Securities Act, in no event will the aggregate offering price of all types of securities issued by the Registrant pursuant to the aggregate offering price of all types of securities Act, his registration statement also covers any additional securities that may be offered or issued in connection with any stock split, stock dividend or similar transaction.

Pursuant to Item 16, Instruction 2.A.ii.b of Form 5-3, the table lists each of the classes of securities being registered and the aggregate proceeds to be raised, but does not specify by each class information as to the amount to be registered, proposed maximum offering price per security, and proposed maximum aggregate offering price.

The proposed maximum aggregate offering price has been estimated solely to calculate the registration fee in accordance with Rule 457(o) under the Securities Act.

Includes consideration received by the Registrant, if applicable, for registered securities that are issuable upon exercise, conversion or exchange of other registered securities.

May consist of one or more series of senior or subordinated debt.

Consisting of some or all of the securities listed above, in any combination, including common stock, preferred stock, debt securities, warrants and purchase contracts. (2) (3)

⁽⁴⁾ (5) (6) (7)



675 Fifteenth Street, Suite 2300, Denver, Colorado 80202 Telephone: 303.297.2900 shermanhoward.com

December 13, 2022

Ascent Industries Co. 1400 16th Street, Suite 270 Oak Brook, Illinois 60523

Re: Ascent Industries Co. Form S-3 Registration Statement

Ladies and Gentlemen:

Reference is made to the registration statement on Form S-3 to be filed with the Securities and Exchange Commission (the "Commission") on or about December 13, 2022 (the "Registration Statement") by Ascent Industries Co., a Delaware corporation formerly known as Synalloy Corporation (the "Company"), under the Securities Act of 1933, as amended (the "Act"). The prospectus (the "Prospectus") that forms part of the Registration Statement provides that it will be supplemented in the future by one or more prospectus supplements (each, a "Prospectus Supplement"). The Registration Statement, including the Prospectus as supplemented from time to time by one or more Prospectus Supplements, covers the offering and issuance from time to time by the Company of up to \$100 million aggregate offering price of the following:

- shares of common stock, \$1.00 par value per share, of the Company (the "Common Stock");
- shares of preferred stock of the Company (the "Preferred Stock");
- senior debt securities, in one or more series (the "Senior Debt Securities"), which may be issued pursuant to an indenture to be dated on or about the date of the first issuance of Senior Debt Securities thereunder, by and between a trustee to be selected by the Company (the "Trustee") and the Company, in the form filed as Exhibit 4.3 to the Registration Statement (the "Senior Indenture");
- subordinated debt securities, in one or more series (the "Subordinated Debt Securities" and together with the Senior Debt Securities, the "Debt Securities"), which may be issued pursuant to an indenture to be dated on or about the date of the first issuance of Subordinated Debt Securities thereunder, by and between the Trustee and the Company, in the form filed as Exhibit 4.5 to the Registration Statement (the "Subordinated Indenture");
- purchase contracts to purchase Common Stock, Preferred Stock or Debt Securities (the "Purchase Contracts");
- warrants to purchase Common Stock, Preferred Stock or Debt Securities (the" <u>Warrants</u>");rights to purchase shares of Common Stock or Preferred Stock (the "<u>Rights</u>"); or
- units comprised of any combination of Preferred Stock, Common Stock, Debt Securities, Warrants, Rights and Purchase Contracts (the "Units").

The Common Stock, the Preferred Stock, the Debt Securities, the Purchase Contracts, the Warrants, the Rights and the Units are collectively referred to herein as the "Securities." The Securities are being registered for offering and sale from time to time pursuant to Rule 415 under the

Act. This opinion is being furnished in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Act.

In connection with this opinion, we have examined the following documents:

- (a) the Certificate of Incorporation of the Company, as amended to date, certified as of a recent date by an officer of the Company;
- (b) the Bylaws of the Company, as amended, certified as of a recent date by an officer of the Company;
- (c) the form of Senior Indenture filed as an exhibit to the Registration Statement;
- (d) the form of Subordinated Indenture filed as an exhibit to the Registration Statement; and
- (e) resolutions adopted by the Board of Directors or a duly authorized committee thereof (the "Board") of the Company relating to the Registration Statement, certified as of a recent date by an officer of the Company.

In connection with this opinion, we have examined originals or copies of all documents, corporate records or other writings that we consider relevant for the purposes of this opinion. In such examination, we have assumed the genuineness of all signatures on all original documents, the legal competency of each individual executing any such documents, the authenticity of all documents submitted to us as originals, and the conformity to original documents of all documents submitted to us as photocopies of originals. As to facts material to our opinions, we have relied, without independent verification, upon certificates, documents, statements and other information of the Company or representatives or officers thereof.

With respect to our opinion as to the Common Stock, we have assumed that, at the time of issuance, sale and delivery, a sufficient number of shares of Common Stock are authorized and available for issuance and that the consideration for the issuance and sale of the Common Stock, and with respect to shares of Common Stock issuable upon the conversion of Preferred Stock or Debt Securities or the exercise of Warrants, Purchase Contracts or Rights, the consideration for the issuance and sale of such Preferred Stock or Debt Securities convertible into or exercisable for Common Stock, is in an amount that is not less than the par value of the Common Stock. With respect to our opinion as to the Preferred Stock, we have assumed that, at the time of issuance, sale and delivery, a sufficient number of shares of Preferred Stock are authorized, designated and available for issuance and that the consideration for the issuance and sale of the Preferred Stock, and with respect to shares of Preferred Stock issuable upon the conversion of Debt Securities or the exercise of Warrants, Purchase Contracts or Rights, the consideration for the issuance and sale of such Debt Securities convertible into or exercisable for Preferred Stock, is in an amount that is not less than the par value of the Preferred Stock.

With respect to our opinions as to the Debt Securities, we have assumed that the Debt Securities will be issued pursuant to a Senior Indenture or Subordinated Indenture, as applicable, substantially in the form filed as an exhibit to the Registration Statement.

On the basis of the foregoing and in reliance thereon, and subject to the assumptions, limitations and qualifications set forth herein, we are of the opinion that (subject to compliance with the pertinent provisions of the Act and, with respect to the Senior Indenture, the Subordinated Indenture and the Debt Securities, the Trust Indenture Act of 1939, as amended, and to compliance with such securities or "blue sky" laws of any jurisdiction as may be applicable, as to which we express no opinion):

1. With respect to the Common Stock offered under the Registration Statement, provided that at the time of issuance, sale and delivery of the Common Stock: (i) the Registration Statement and any required post-effective amendment thereto have all become effective under the Act and no stop order has been issued by the Commission relating to the Registration Statement, and the Prospectus and any and all Prospectus Supplement(s) required by applicable laws, rules and

regulations have been delivered and filed in compliance with and as required by such laws, rules and regulations; (ii) the Board has duly adopted in accordance with the Certificate of Incorporation and Bylaws (as such terms are defined below) and the DGCL (as defined below) final resolutions authorizing the terms of and the issuance and sale of the Common Stock as contemplated by the

Registration Statement and such resolutions have not been modified or rescinded; (iii) the terms of the shares of Common Stock and the issuance and sale of the Common Stock do not violate any

applicable law, are in conformity with the Company's then operative Certificate of Incorporation (the

"Certificate of Incorporation"), and Bylaws (the "Bylaws"), do not result in a default under or breach of any agreement or instrument binding upon the Company and comply with any applicable

requirement or restriction imposed by any court or governmental body having jurisdiction over the

Company; (iv) all conditions for delivery of the Common Stock established by the authorization of the Company's Board described in clause (ii) above have been met; (v) the certificates, if any, for the Common Stock have been duly executed by the Company and countersigned by the transfer agent therefor; and (vi) the shares of Common Stock (including any certificates therefor) have been duly delivered to the purchasers thereof against payment of the agreed consideration therefor as described in the Registration Statement and in accordance with the terms of any purchase, underwriting or similar agreement, if any; then the Common Stock, when issued and sold as contemplated in the Registration Statement, the Prospectus and the related Prospectus Supplement(s) and in accordance with any applicable duly authorized, executed and delivered purchase, underwriting or similar agreement, or upon conversion of any convertible Preferred Stock or convertible Debt Securities or upon exercise of any Rights, Purchase Contracts or Warrants in accordance with their terms, will be duly authorized, validly issued, fully paid and non-assessable.

2. With respect to the Preferred Stock offered under the Registration Statement, provided that at the time of issuance, sale and delivery of the Preferred Stock (i) the Registration Statement and any required post-effective amendment thereto have all become effective under the Act and no stop order has been issued by the Commission relating to the Registration Statement, and the Prospectus and any and all Prospectus Supplement(s) required by applicable laws, rules and regulations have been delivered and filed in compliance with and as required by such laws, rules and regulations; (ii) the Board has duly adopted in accordance with the Certificate of Incorporation, the Bylaws and the DGCL final resolutions authorizing the terms of and the issuance and sale of the Preferred Stock as contemplated by the Registration Statement and such resolutions have not been modified or rescinded; (iii) the terms of the shares of Preferred Stock and the issuance and sale of the

Preferred Stock do not violate any applicable law, are in conformity with the Certificate of

Incorporation and Bylaws, do not result in a default under or breach of any agreement or instrument binding upon the Company and comply with any applicable requirement or restriction imposed by any court or governmental body having jurisdiction over the Company; (iv) the Preferred Stock has been issued as provided in the resolutions of the Board described in clause (ii) above; (v) the certificates, if any, for the Preferred Stock have been duly executed by the Company and countersigned by the transfer agent therefor, and (vi) the shares of Preferred Stock (including any certificates therefor) have been duly delivered to the purchasers thereof against payment of the agreed consideration therefor as described in the Registration Statement and in accordance with the terms of any purchase, underwriting or similar agreement, if any, then the Preferred Stock, when issued and sold as contemplated in the Registration Statement, the Prospectus and the related Prospectus Supplement(s) and in accordance with any applicable duly authorized, executed and delivered purchase, underwriting or similar agreement, or upon conversion of any convertible Debt Securities or upon exercise of any Rights, Purchase Contracts or Warrants in accordance with their terms, will be duly authorized, validly issued, fully paid and nonassessable.

3. With respect to any series of the Debt Securities issued under the Senior Indenture or the Subordinated Indenture, as applicable, and offered under the Registration Statement, provided that at the time of issuance, sale and delivery of each series of the Debt Securities (i) the Registration Statement and any required post-effective amendment thereto have all become effective under the Act and no stop order has been issued by the Commission relating to the Registration Statement, and the Prospectus and any and all Prospectus Supplement(s) required by applicable laws, rules and regulations have been delivered and filed in compliance with and as required by such laws, rules and regulations; (ii) the Board has duly adopted in accordance with the Certificate of Incorporation, the

Bylaws and the DGCL final resolutions authorizing the execution, delivery and performance of the Senior Indenture or the Subordinated Indenture, as applicable, and the terms of and the issuance and sale of the Debt Securities and such resolutions have not been modified or rescinded; (iii) the Senior Indenture or the Subordinated Indenture, as applicable, has been duly authorized by the applicable Trustee by all necessary corporate action in accordance with its charter, bylaws and other governing documents and applicable law and such corporate action has not been modified or rescinded; (iv) the Senior Indenture or the Subordinated Indenture, as applicable, in substantially the form filed as an exhibit to the Registration Statement, has been duly executed and delivered by the Company and the Trustee, and has not been modified and such Senior Indenture, or Subordinated Indenture, as applicable, constitutes the legal, valid and binding obligation of the parties thereto (other than the Company); (v) the terms of the Debt Securities and of their issuance and sale have been duly established in conformity with the Senior Indenture or the Subordinated Indenture, as applicable, so as not to violate any applicable law or result in a default under or breach of any agreement or instrument binding upon the Company so as to be in conformity with the Certificate of Incorporation and Bylaws and so as to comply with any requirement or restriction imposed by any court or governmental body having jurisdiction over the Company; (vi) the Senior Indenture and the Subordinated Indenture, relating to such Debt Securities has been qualified under the Trust Indenture Act of 1939, as amended; and (vii) the Debt Securities have been duly executed and delivered by the Company and authenticated by the Trustee pursuant to the Senior Indenture or the Subordinated Indenture, as applicable, and as provided in the resolutions of the Board described in clause (ii)

above and delivered against payment of the agreed consideration therefor as described in the Registration Statement and in accordance with the terms of the applicable purchase, underwriting or similar agreement, then the Debt Securities, when issued and sold in accordance with the Senior Indenture or the Subordinated Indenture, as applicable, and a duly authorized, executed and delivered purchase, underwriting or similar agreement, or upon exercise of any Rights, Purchase Contracts or Warrants in accordance with their terms, will be valid and legally binding obligations of the Company, enforceable against the Company in accordance with their terms, subject in each case to the effect of any bankruptcy, insolvency, reorganization, moratorium, arrangement, or similar laws affecting the enforcement of creditors' rights generally (including, without limitation, the effect of statutory or other laws regarding fraudulent transfers or conveyances or preferential transfers or conveyances) and general principles of equity (including, without limitation, concepts of materiality, reasonableness, good faith and fair dealing and the possible unavailability of specific performance, injunctive relief or other equitable remedies), regardless of whether enforceability is considered in a proceeding in equity or at law.

4. With respect to the Purchase Contracts, Rights, Warrants or Units offered under the Registration Statement, provided that at the time of issuance, sale and delivery of the Purchase Contracts, the Rights, Warrants or Units (i) the Registration Statement and any required post- effective amendment thereto have all become effective under the Act and no stop order has been issued by the Commission relating to the Registration Statement, and the Prospectus and any and all Prospectus Supplement(s) required by applicable laws, rules and regulations have been delivered and filed in compliance with and as required by such laws, rules and regulations; (ii) the Board has duly adopted in accordance with the Certificate of Incorporation and Bylaws and the DGCL final resolutions authorizing the terms of and the issuance and sale of the Purchase Contracts, Rights, Warrants or Units, as applicable, as contemplated by the Registration Statement and such resolutions have not been modified or rescinded; (iii) the terms of the Purchase Contracts, Rights, Warrants or Units, as applicable, do not violate any applicable law, are in conformity with the Certificate of Incorporation and Bylaws, do not result in a default under or breach of any agreement or instrument binding upon the Company and comply with any applicable requirement or restriction imposed by any court or governmental body having jurisdiction over the Company; (iv) the Purchase Contracts, Rights, Warrants or Units, as applicable, are duly executed by the Company and countersigned by the purchase contract agent, warrant agent, rights agent or units agent, as applicable, all conditions for delivery of the Purchase Contracts, Rights, Warrants or Units, as applicable, established by the authorization of the Company against payment therefor, as described in the Registration Statement and a Prospectus Supplement that is consistent with such authorization and in accordance with the applicable underwriting or other agreement; and (v) the conditions in the applicable purchase

rights agreement or units agreement, as applicable, have been satisfied; the Purchase Contracts, Rights, Warrants or Units, as applicable, will be binding obligations of the Company.

To the extent that the obligations of the Company with respect to the Securities may be dependent upon such matters, we assume for purposes of this opinion letter that the other party under the warrant agreement for any of the Warrants, the purchase contract agreement for any of the Purchase Contracts, the subscription rights agreement for any of the Rights or the purchase agreement for any of the Units, namely, the warrant agent, the purchase contact agent, the rights agent or the units agent, is duly organized, validly existing and in good standing under the laws of its jurisdiction of organization; that such other party is duly qualified to engage in the activities contemplated by such warrant agreement, purchase contract agreement, subscription rights agreement or unit purchase agreement, as applicable; that such warrant agreement, purchase contract agreement, subscription rights agreement or unit purchase agreement, as applicable, has been duly authorized, executed and delivered by the other party and constitutes the legal, valid and binding obligation of the other party enforceable against the other party in accordance with its terms; that such other party is in compliance with respect to performance of its obligations under such warrant agreement, purchase contract agreement, subscription rights agreement or unit purchase agreement, as applicable, with all applicable laws and regulations; and that such other party has the requisite organizational and legal power and authority to perform its obligations under such warrant agreement, purchase contract agreement, subscription rights agreement or unit purchase agreement, as applicable.

The opinions expressed herein are limited to the Delaware General Corporation Law (including the statutory provisions and all applicable provisions of the Delaware Constitution and reported judicial decisions interpreting these laws) (the "<u>DGCL</u>") and, as to the Debt Securities, constituting valid and legally binding obligations of the Company, the laws of the State of New York.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the reference to our firm under the caption "Legal Matters" in the Prospectus which forms part of the Registration Statement. In giving this consent, we do not admit we are included in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations promulgated thereunder.

The opinions expressed herein are rendered as of the date hereof. We do not undertake to advise you of matters that may come to our attention subsequent to the date hereof and that may affect the opinions expressed herein, including without limitation, future changes in applicable law. This letter is our opinion as to certain legal conclusions as specifically set forth herein and is not and should not be deemed to be a representation or opinion as to any factual matters. The opinions expressed herein may not be quoted in whole or in part or otherwise used or referred to in connection with any other transaction.

Sincerely,

/s/ Sherman & Howard L.L.C



Consent of Independent Registered Public Accounting Firm

Ascent Industries Co. (formerly known as Synalloy Corporation) Oak Brook, Illinois

We hereby consent to the incorporation by reference in the Prospectus constituting a part of this Registration Statement of our report dated March 29, 2022, relating to the consolidated financial statements and schedules of Ascent Industries Co. appearing in the Company's Annual Report on Form 10-K for the year ended December 31, 2021.

We also consent to the reference to us under the caption "Experts" in the Prospectus.

/s/ BDO USA, LLP BDO USA, LLP Chicago, Illinois

December 13, 2022

BDO USA, LLP, a Delaware limited liability partnership, is the U.S. member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.

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Consent of Independent Registered Public Accounting Firm

We consent to the use of our report dated March 9, 2021, with respect to the consolidated financial statements and financial statement Schedule II of Ascent Industries Co. (formerly Synalloy Corporation), incorporated herein by reference and to the reference to our firm under the heading "Experts" in the prospectus.

/s/ KPMG LLP

Richmond, Virginia December 13, 2022