

NCI BUILDING SYSTEMS INC

Form PRER14A

September 18, 2018

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a)
of the Securities Exchange Act of 1934
(Amendment No. 1)

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

Preliminary Proxy Statement

Confidential, for Use of the Commission Only (as permitted by
Rule 14a-6(e)(2))

Definitive Proxy Statement

Definitive Additional Materials

Soliciting Material Pursuant to
§240.14a-12

NCI BUILDING SYSTEMS, INC.

(Name of the Registrant as Specified in its Charter)

Not Applicable

(Name of Person(s) Filing Proxy Statement, if other than Registrant)

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Not applicable

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(4)

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PRELIMINARY PROXY STATEMENT — SUBJECT TO COMPLETION, DATED SEPTEMBER 17, 2018

MERGER PROPOSED — YOUR VOTE IS IMPORTANT

Dear Stockholders of NCI Building Systems, Inc.:

You are cordially invited to attend a special meeting of the stockholders of NCI Building Systems, Inc. (“we,” “us,” the “Company” or “NCI”), which will be held on [•], 2018 at [•], at [•] local time) for the purpose of considering and voting upon the proposed merger of Ply Gem Parent, LLC, a Delaware limited liability company (“Ply Gem”) with and into NCI, and related matters.

On July 17, 2018 (the “execution date”), NCI entered into an Agreement and Plan of Merger (as it may be amended from time to time, the “merger agreement”) with Ply Gem, and for certain limited purposes set forth in the merger agreement, Clayton, Dubilier & Rice, LLC, a Delaware limited liability company (“Sponsor”), pursuant to which Ply Gem will be merged with and into NCI (the “merger”), with NCI surviving the merger and continuing its corporate existence. In the merger, NCI will issue to Ply Gem’s equity holders 58,709,067 shares of NCI common stock (as defined below) representing approximately 47% of the total number of shares expected to be outstanding after closing. At the special meeting, holders of NCI’s common stock, par value \$0.01 per share (“NCI common stock”) will be asked to consider and vote on (1) a proposal to adopt the merger agreement (the “merger agreement proposal”), (2) as required by New York Stock Exchange (“NYSE”) rules, a proposal to issue 58,709,067 shares of NCI common stock to the holders (“Ply Gem holders”) of all of Ply Gem’s equity interests (“Ply Gem LLC interests”) as of immediately prior to the closing of the merger (the “share issuance proposal”), (3) a proposal to approve the amendment to NCI’s Amended and Restated Certificate of Incorporation to increase the authorized number of shares of NCI common stock to 200,000,000 and make other changes necessitated by the merger and by a new stockholders agreement and the new registration rights agreement to be entered into among NCI, certain affiliates of Sponsor and certain affiliates of Golden Gate Private Equity, Inc., a minority holder of Ply Gem LLC interests (“GGC”) at the time of the merger (the “charter amendment proposal”), (4) a proposal to approve, on an advisory (non-binding) basis, the compensation that may be paid or become payable to NCI’s named executive officers in connection with the merger (the “compensation proposal”), and (5) a proposal to approve the adjournment of the special meeting, if necessary or appropriate, to solicit additional proxies if there are not sufficient votes to adopt the merger agreement (the “adjournment proposal”). The approval of each of the merger agreement proposal and the charter amendment proposal requires the affirmative vote of the holders of a majority of the outstanding shares of NCI common stock entitled to vote at the special meeting. The approval of each the share issuance proposal, the compensation proposal and the adjournment proposal requires the affirmative vote of the holders of a majority of the votes cast on the proposals at the special meeting. The merger agreement and the merger have been approved and recommended by a special committee of NCI’s directors who are independent and not affiliated with Sponsor. NCI’s board of directors, by unanimous vote of the directors not affiliated with Sponsor, recommends that NCI stockholders vote “FOR” the adoption of the merger agreement proposal, “FOR” the share issuance proposal, “FOR” the charter amendment proposal, “FOR” the compensation proposal and “FOR” the adjournment proposal.

Your vote is very important. The merger cannot be completed unless holders of a majority of the outstanding shares of NCI common stock entitled to vote at the special meeting vote in favor of the proposal to adopt the merger agreement. A failure to vote your shares of NCI common stock on the proposal to adopt the merger agreement will have the same effect as a vote “AGAINST” the proposal to adopt the merger agreement.

The obligations of NCI and Ply Gem to complete the merger are subject to the satisfaction or waiver of a number of conditions set forth in the merger agreement, a copy of which is included as Annex A, to the attached proxy statement. The attached proxy statement describes the special meeting, the merger, the documents and agreements related to the merger, including the new stockholders agreement and the new registration rights agreement to be entered into among NCI, certain affiliates of Sponsor and certain Gem,

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and certain related agreements and matters. Please carefully read this entire proxy statement, including “Risk Factors,” beginning on page 25, for a discussion of the risks relating to the merger. You also can obtain information about NCI from documents that NCI has filed with the Securities and Exchange Commission.

If you have any questions or need assistance in voting your shares, please contact our proxy solicitor, MacKenzie Partners, Inc., at (800) 322-2885 or via email at proxy@mackenziepartners.com.

Thank you for your continued support.

Sincerely,

James S. Metcalf

Chairman of the NCI Board

Donald R. Riley

President and Chief Executive Officer

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the securities to be issued in connection with the merger described in this proxy statement or determined if this proxy statement is accurate or complete. Any representation to the contrary is a criminal offense.

This document is dated [•], 2018 and is first being mailed to stockholders of NCI on or about [•], 2018.

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NCI BUILDING SYSTEMS, INC.
10943 North Sam Houston Parkway West
Houston, Texas 77064

NOTICE OF SPECIAL MEETING OF STOCKHOLDERS TO BE HELD ON [•], 2018

This is a notice that a special meeting of stockholders (the “special meeting”) of NCI Building Systems, Inc., a Delaware corporation (“we,” “us,” the “Company” or “NCI”) will be held on [•], 2018 at [•], at [•] local time. The special meeting will be held for the following purposes:

1.
to adopt the Agreement and Plan of Merger, dated as of July 17, 2018 (as it may be amended from time to time, the “merger agreement”), by and among NCI Building Systems, Inc., a Delaware corporation, Ply Gem Parent, LLC, a Delaware limited liability company (“Ply Gem”), and for certain limited purposes set forth in the merger agreement, Clayton, Dubilier & Rice, LLC, a Delaware limited liability company (“Sponsor”), a copy of which is attached as Annex A to the proxy statement of which this notice is a part and incorporated by reference herein (the “merger proposal”);
2.
to approve the issuance in the merger of 58,709,067 shares of NCI common stock, in the aggregate to the holders of all of the equity interests in Ply Gem (the “share issuance proposal”);
3.
to approve the amendment to NCI’s Amended and Restated Certificate of Incorporation (the “charter amendment”) to increase the authorized number of shares of NCI common stock to 200,000,000 and make other changes necessitated by the merger and by a new stockholders agreement (the “new stockholders agreement”) to be entered into among NCI, Clayton, Dubilier & Rice Fund VIII, L.P. (“CD&R Fund VIII”), CD&R Friends & Family Fund VIII, L.P. (“CD&R FF Fund VIII” and, collectively with CD&R Fund VIII, the “Sponsor Fund VIII Investors”) and CD&R Pisces Holdings, L.P. (the “Sponsor Fund X Investor” and, collectively with the Sponsor Fund VIII Investors, the “Sponsor Investors” and each, a “Sponsor Investor”) and Atrium Intermediate Holdings, LLC, GGC BP Holdings, LLC and AIC Finance Partnership, L.P. (collectively, the “GGC Investors” and each, a “GGC Investor”) at the time of the merger (the “charter amendment proposal”);
4.
to approve, on an advisory (non-binding) basis, the compensation that may become payable to NCI’s named executive officers in connection with the consummation of the merger (the “compensation proposal”); and
5.
to approve the adjournment of the special meeting, if necessary or appropriate, to solicit additional proxies if there are not sufficient votes to approve the merger agreement proposal, share issuance proposal and charter amendment proposal (the “adjournment proposal”).

This proxy statement describes the proposals listed above in more detail. Please refer to the attached document, including the merger agreement and all other annexes and any documents incorporated by reference herein, for further information with respect to the business to be transacted at the special meeting. You are encouraged to read the entire document carefully before voting. In particular, see “Proposal 1: Adoption of the Merger Agreement,” beginning on page 47, and “Proposal 2: Issuance of Shares in the Merger,” beginning on page 105, for a description of the transactions contemplated by the merger agreement, and the section titled “Risk Factors” beginning on page 25 for an explanation of the risks associated with the merger and the other transactions contemplated by the merger agreement.

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The merger agreement and the merger have been approved and recommended by a special committee of NCI's directors who are independent and not affiliated with Sponsor. NCI's board of directors, by unanimous vote of the directors not affiliated with Sponsor, recommends that NCI stockholders vote "FOR" the adoption of the merger agreement proposal, "FOR" the share issuance proposal, "FOR" the charter amendment proposal, "FOR" the compensation proposal and "FOR" the adjournment proposal.

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Your vote is very important. The merger cannot be completed unless holders of a majority of the outstanding shares of NCI common stock entitled to vote at the special meeting vote in favor of the proposal to adopt the merger agreement. A failure to vote your shares of NCI common stock on the proposal to adopt the merger agreement will have the same effect as a vote "AGAINST" the proposal to adopt the merger agreement.

The NCI board of directors has fixed [•], 2018 as the record date to determine which NCI stockholders are entitled to receive notice of, and to vote at, the special meeting or any adjournments or postponements thereof. Only holders of record of NCI common stock at the close of business on the record date are entitled to receive notice of, and to vote at, the special meeting.

YOUR VOTE IS VERY IMPORTANT REGARDLESS OF THE NUMBER OF SHARES OF NCI COMMON STOCK YOU OWN.

Whether or not you expect to attend the special meeting in person, we urge you to submit a proxy to have your shares voted as promptly as possible by either: (1) logging onto the website shown on your proxy card and following the instructions to vote online; (2) dialing the toll-free number shown on your proxy card and following the instructions to vote by phone; or (3) signing and returning the enclosed proxy card in the postage-paid envelope provided, so that your shares may be represented and voted at the special meeting. Even if you plan to attend the special meeting in person, we request that you complete, sign, date and return the enclosed proxy card and thus ensure that your shares of NCI will be represented at the special meeting if you are unable to attend.

If your shares are held in the name of a broker, bank, trustee or other nominee, please follow the instructions on the voting instruction form furnished by such broker, bank, trustee or other nominee, as appropriate. If you have any questions concerning the merger agreement, the merger or the other transactions contemplated by the merger agreement or this proxy statement, would like additional copies or need help voting your shares of NCI common stock, please contact NCI's proxy solicitor:

MacKenzie Partners, Inc.
1407 Broadway
New York, NY 10018
Shareholders May Call Toll-Free: (800) 322-2885
Banks & Brokers May Call Collect: (212) 929-5500
By order of the Board of Directors,

Todd R. Moore
Executive Vice President, Chief Legal, Risk & Compliance Officer and Corporate Secretary

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ADDITIONAL INFORMATION

NCI files annual, quarterly and current reports, proxy statements and other business and financial information with the Securities and Exchange Commission (the “SEC”). You may read and copy any materials that NCI files with the SEC at the SEC’s Public Reference Room at 100 F Street, N.E., Room 1580, and Washington, DC 20549. Please call the SEC at (800) 732-0330 for further information on the Public Reference Room. In addition, NCI files reports and other business and financial information with the SEC electronically, and the SEC maintains a website located at <http://www.sec.gov> containing this information. You can also obtain these documents, free of charge, from NCI at <http://www.ncibuildingsystems.com>. By referring to NCI’s website and the SEC’s website, NCI does not incorporate by reference any such website or its contents into this proxy statement.

This proxy statement incorporates important business and financial information about NCI from documents that are not attached to this proxy statement. This information is available to you without charge upon your request. You can obtain the documents incorporated by reference into this proxy statement free of charge by requesting them in writing or by telephone from NCI or its proxy solicitor at the following addresses and telephone numbers:

NCI Building Systems, Inc.

10943 North Sam Houston Parkway West

Houston, TX 77064

(281) 897-7788

Attention: Corporate Secretary

MacKenzie Partners, Inc.

1407 Broadway

New York, NY 10018

Shareholders May Call Toll-Free: (800) 322-2885

Banks & Brokers May Call Collect: (212) 929-5500

If you would like to request any documents, please do so by [•], 2018 in order to receive them before the special meeting.

For a more detailed description of the information incorporated by reference into this proxy statement and how you may obtain it, see “Where You Can Find More Information” beginning on page 139.

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ABOUT THIS PROXY STATEMENT

This proxy statement constitutes a proxy statement and notice of special meeting for NCI under the Securities Exchange Act of 1934, as amended, and under the Delaware General Corporation Law.

You should rely only on the information contained in or incorporated by reference into this proxy statement. No one has been authorized to provide you with information that is different from that contained in, or incorporated by reference into, this proxy statement. This proxy statement is dated [•], 2018, and you should assume that the information contained in this proxy statement is accurate only as of such date. You should also assume that the information incorporated by reference into this proxy statement is only accurate as of the date of such information. This proxy statement does not constitute an offer to sell, or a solicitation of an offer to buy, any securities, or the solicitation of a proxy in any jurisdiction to or from any person to whom it is unlawful to make any such offer or solicitation in such jurisdiction. Information contained in this proxy statement regarding NCI has been provided by NCI, and information contained in this proxy statement regarding Ply Gem has been provided by Ply Gem.

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QUESTIONS AND ANSWERS

The following are some questions that you, as a stockholder of NCI Building Systems, Inc. (“we,” “us,” the “Company” or “NCI”) may have regarding the transactions contemplated by the merger agreement and other matters being considered at the special meeting of the NCI stockholders (the “special meeting”) and the answers to those questions. NCI urges you to carefully read the remainder of this proxy statement because the information in this section does not provide all the information that might be important to you with respect to the merger of NCI and Ply Gem and the other matters being considered at the special meeting. Additional important information is also contained in the annexes to, and the documents incorporated by reference into, this proxy statement.

Q:

Why am I receiving this document?

A:

NCI and Ply Gem have agreed to merge under the terms of a merger agreement that is described in this proxy statement (the “merger agreement”). Subject to the terms and conditions of the merger agreement, Ply Gem will be merged with and into NCI, with NCI continuing its existence as a corporation organized under the laws of the State of Delaware (the “merger”).

In order to complete the merger, NCI stockholders must approve the proposal to adopt the merger agreement (the “merger agreement proposal”) and the issuance (the “share issuance”) of 58,709,067 shares of NCI common stock representing approximately 47% of the total number of shares expected to be outstanding after closing, to Ply Gem holders of all of the Ply Gem LLC interests as of immediately prior to the closing of the merger (the “share issuance proposal”), and all other conditions to the merger must be satisfied or waived. NCI will hold a special meeting to obtain these approvals and the approval of a proposal to amend NCI’s Amended and Restated Certificate of Incorporation (the “charter amendment”) to increase the authorized number of shares of NCI common stock to 200,000,000 and make other changes necessitated by the merger and by the new stockholders agreement to be entered into among NCI, the Sponsor Investors and the GGC Investors at the time of the merger (the “charter amendment proposal”). At the special meeting, stockholders will also vote to approve, on an advisory (non-binding) basis, the compensation that may be paid or become payable to NCI’s named executive officers in connection with the merger (the “compensation proposal”) and vote to approve the adjournment of the special meeting, if necessary or appropriate, to solicit additional proxies if there are not sufficient votes to approve the merger agreement proposal, share issuance proposal and charter amendment proposal (the “adjournment proposal”).

This proxy statement, which you should read carefully, contains important information about the merger and other matters being considered at the special meeting.

Q:

What consideration is NCI paying to the Ply Gem holders in the merger?

A:

The Ply Gem LLC interests will be converted at the closing of the merger into the right of the Ply Gem holders to receive, in the aggregate, with respect to all such interests, 58,709,067 shares of NCI common stock (the “aggregate merger consideration”), with each holder being entitled to receive its pro rata share of the aggregate merger consideration. The shares issued as aggregate merger consideration will be listed on the NYSE along with NCI common stock already outstanding. The outstanding shares of NCI common stock held by NCI stockholders immediately prior to the merger will remain outstanding after the closing of the merger.

For additional information regarding the consideration to be received in the merger, see “Proposal 1: Adoption of the Merger Agreement — Effects of the Merger.”

Q:

What will be NCI stockholders’ interest in NCI immediately following the merger?

A:

Based upon the estimated number of shares of NCI common stock that will be outstanding immediately prior to the consummation of the merger, we estimate that, upon consummation of the merger, existing NCI stockholders will hold approximately 53% of NCI common stock and the former holders of all of the Ply Gem LLC interests as of immediately prior to the closing of the merger will hold approximately 47% of NCI common stock.

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Q:

What happens to outstanding NCI equity awards in the Merger?

A:

At the effective time of the merger, certain NCI restricted stock awards, options, restricted stock units and performance restricted stock units will become vested. Following the effective time of the merger, all other outstanding NCI equity awards will remain outstanding, without adjustment, and continue to vest in accordance with their terms (including any vesting terms that provide for acceleration upon a change in control or a qualifying termination of employment thereafter). For additional information regarding the consideration to be received in the merger, see “Proposal 1: Adoption of the Merger Agreement — Interests of NCI Executive Officers and Directors in the Merger — Treatment of NCI Equity Awards.”

Q:

What vote is required to approve each proposal?

A:

Your vote “FOR” each proposal presented at the special meeting is very important, and you are encouraged to submit a proxy as soon as possible.

Proposal to Adopt the Merger Agreement. Approval of the merger agreement proposal requires the affirmative vote of holders of a majority of the outstanding shares of NCI common stock entitled to vote on the merger agreement proposal. Any abstention by any NCI stockholder, the failure of any NCI stockholder to submit a vote and any broker non-vote will have the same effect as a vote “AGAINST” the merger agreement proposal.

Proposal to Approve the Share Issuance in the Merger. Approval of the share issuance proposal requires the affirmative vote of the holders of a majority of the votes cast at the special meeting. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) on the share issuance proposal will not count as a vote cast “FOR” or “AGAINST” the share issuance proposal. An abstention on the share issuance proposal will have the same effect as a vote cast “AGAINST” the share issuance proposal. Broker non-votes will have no effect on the outcome of the share issuance proposal.

Proposal to Amend NCI’s Amended and Restated Certificate of Incorporation. Approval of the charter amendment proposal requires the affirmative vote of holders of a majority of the outstanding shares of NCI common stock entitled to vote on the charter amendment proposal. Any abstention by any NCI stockholder, the failure of any NCI stockholder to submit a vote and any broker non-vote will have the same effect as a vote “AGAINST” the charter amendment proposal.

Proposal Regarding Certain Merger-Related Executive Compensation Arrangements. Adoption of the compensation proposal requires the affirmative vote of the holders of a majority of the votes cast at the special meeting. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) on the compensation proposal will not count as a vote cast “FOR” or “AGAINST” the compensation proposal. An abstention on the compensation proposal will have the same effect as a vote cast “AGAINST” the compensation proposal. Broker non-votes will have no effect on the outcome of the compensation proposal. Since the compensation proposal is non-binding, if the merger agreement proposal is approved by NCI’s stockholders and the merger is completed, the compensation that is the subject of the compensation proposal may be paid in accordance with its terms regardless of the outcome of the non-binding advisory vote.

Proposal to Adjourn the Special Meeting. Approval of the adjournment proposal requires the affirmative vote of the holders of a majority of the votes cast at the special meeting. Abstentions will not be treated as votes cast and, as a result, any abstention will have no effect on the outcome of the adjournment proposal. Broker non-votes will have no effect on the outcome of the adjournment proposal.

Q:

When do NCI and Ply Gem expect to complete the merger?

A:

NCI and Ply Gem currently expect to complete the merger in the fourth calendar quarter of 2018. However, neither NCI nor Ply Gem can predict the actual date on which the merger will be completed, nor can the parties assure that the merger will be completed, because completion is subject to conditions beyond either company's control. See "Proposal 1: Adoption of the Merger Agreement — Regulatory Clearances Required to Complete the Merger" and "The Merger Agreement — Completion of the Merger."

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Q:

What happens if the merger is not completed?

A:

If the merger agreement is not adopted by NCI stockholders or the merger is not completed for any other reason, the holders will not receive any payment for their Ply Gem LLC interests and NCI will remain an independent public company, NCI common stock will continue to be listed and traded on the NYSE and registered under the Securities and Exchange Act of 1934, as amended (the “Exchange Act”), and NCI will continue to file periodic reports with the SEC on account of NCI’s common stock.

Under specified circumstances, NCI may be required to pay a termination fee upon termination of the merger agreement, as described under “The Merger Agreement — Expenses and Termination Fees Relating to the Termination of the Merger Agreement.”

Q:

When and where is the special meeting?

A:

The special meeting will be held on [•], 2018, at [•] (local time), at [•].

Q:

When is the record date for the special meeting? Am I entitled to vote at the special meeting?

A:

Only stockholders of record on [•], 2018, the record date for the special meeting, are entitled to receive notice of and to vote at the special meeting. As of the close of business on [•], there were [•] outstanding shares of NCI common stock entitled to vote at the special meeting, with each share of NCI common stock entitling the holder of record on such date to one vote.

Q:

What constitutes a quorum at the special meeting?

A:

In order for business to be conducted at the special meeting, a quorum must be present. A quorum at the special meeting requires the presence, in person or by proxy, of holders of a majority in voting power of the outstanding shares of NCI common stock entitled to vote at the special meeting.

Q:

What do I need to do now?

A:

After you have carefully read and considered the information contained or incorporated by reference into this proxy statement, please submit your proxy via the Internet or by telephone in accordance with the instructions set forth on the enclosed proxy card, or complete, sign, date and return the enclosed proxy card in the postage-prepaid envelope provided as soon as possible so that your shares will be represented and voted at the special meeting.

Additional information on voting procedures can be found under the section titled “Special Meeting.”

Q:

How will my proxy be voted?

A:

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If you submit your proxy via the Internet, by telephone or by completing, signing, dating and returning the enclosed proxy card, your proxy will be voted in accordance with your instructions.

If you are a registered stockholder of record and you return your signed proxy card but do not indicate your voting preference, the persons named in the proxy card will vote the shares represented by the proxy as recommended by the NCI board of directors (the "NCI board"). Please note that you may not vote shares held in "street name" by returning a proxy card directly to NCI, or by voting in person at the special meeting unless you provide a "legal proxy," which you must obtain from your broker, bank or nominee. If you hold your shares in the name of a broker, bank or other nominee and you do not instruct your broker, bank or nominee how to vote your shares, your broker may not vote your shares of NCI common stock, which will have the same effect as a vote "AGAINST" the merger agreement proposal and the charter amendment proposal but will have no effect on the share issuance proposal, the compensation proposal and the adjournment proposal, assuming a quorum is present.

Additional information on voting procedures can be found under the section titled "Special Meeting."

Q:

Who will count the votes?

A:

The votes at the special meeting will be counted by [•], the independent inspector of election appointed by the NCI board.

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Q:

May I vote in person?

A:

Yes. If you are a stockholder of record of NCI at the close of business on [•], you may attend the special meeting and vote your shares in person, in lieu of submitting your proxy by Internet, telephone or by completing, signing, dating and returning the enclosed proxy card.

If you are a beneficial holder of NCI common stock, you are also invited to attend the special meeting. However, because you are not the stockholder of record, you may not vote your shares in person at the special meeting unless you request and obtain a valid “legal proxy” from your broker, bank or nominee.

Q:

What must I bring to attend the special meeting?

A:

Only NCI stockholders of record, as of the close of business on the record date, beneficial owners of NCI common stock as of the record date, holders of valid proxies for the special meeting, and invited guests of NCI may attend the special meeting. All attendees should be prepared to present government-issued photo identification (such as a driver’s license or passport) for admittance. The additional items, if any, that attendees must bring depend on whether they are stockholders of record, beneficial owners or proxy holders.

Additional information on attending the special meeting can be found under the section titled “Special Meeting.”

Q:

What should I do if I receive more than one set of voting materials for the special meeting?

A:

You may receive more than one set of voting materials for the special meeting, including multiple copies of this proxy statement and multiple proxy cards or voting instruction forms. For example, if you hold your NCI common stock in more than one brokerage account, you will receive a separate voting instruction form for each brokerage account in which you hold shares. If you are a holder of record and your shares are registered in more than one name, you will receive more than one proxy card. Please submit each separate proxy or voting instruction form that you receive by following the instructions set forth in each separate proxy or voting instruction form.

Q:

What is the difference between holding shares as a “shareholder of record” and holding shares as “beneficial owner” (or in “street name”)?

A:

Most stockholders are considered “beneficial owners” of their shares, that is, they hold their shares through a broker, bank or other nominee rather than directly in their own name. As summarized below, there are some distinctions between shares held of record and those owned beneficially or in “street name.”

Shareholder of Record: If your shares are registered directly in your name with NCI’s transfer agent, you are considered the “shareholder of record” with respect to those shares. As a shareholder of record, you have the right to grant your voting proxy directly to us by submitting your vote by written proxy, telephone or via the Internet, or to vote in person at the meeting.

Beneficial Owner: If your shares are held in a stock brokerage account or by a bank or other nominee, you are considered the “beneficial owner” of shares held in “street name,” and the proxy materials are being forwarded to you by your broker, bank or nominee. As a beneficial owner, you have the right to direct your broker, bank or nominee as to how to vote your shares if you follow the instructions you receive from your broker, bank, or nominee. You are also

invited to attend the annual meeting. However, since you are not the shareholder of record, you may not vote these shares in person at the meeting unless you request, complete and deliver the proper documentation provided by your broker, bank or nominee and bring it with you to the meeting.

Q:

What is a broker non-vote?

A:

If you are a beneficial owner of shares held in “street name” and do not provide your broker, bank or nominee with specific voting instructions, the broker, bank or nominee may generally vote on “routine”

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matters, but cannot vote on “non-routine” matters. If the broker, bank or nominee does not receive instructions from you on how to vote your shares on a non-routine matter, it will inform the inspector of election that it does not have authority to vote on this matter with respect to your shares. This is referred to as a “broker non-vote.”

You should instruct your broker, bank or other nominee how to vote your shares. Under the rules applicable to broker-dealers, your broker, bank or other nominee does not have discretionary authority to vote your shares on any of the proposals scheduled to be voted on at the special meeting. A broker non-vote will have the same effect as a vote “AGAINST” with respect to the merger agreement proposal and the charter amendment proposal.

Additional information on voting procedures can be found under the section titled “Special Meeting.”

Q:

Can I revoke or change my vote?

A:

Yes. A holder of record may revoke or change a proxy before the proxy is exercised by filing with NCI’s Corporate Secretary a notice of revocation, delivering to NCI a new proxy, by attending the meeting and voting in person, or by re-voting by telephone or the Internet. Beneficial owners must follow instructions provided by their broker, bank or other nominee. A stockholder’s last timely vote, whether via the Internet, by telephone or by mail, is the vote that will be counted.

Beneficial owners of NCI common stock may change their voting instruction by submitting new voting instructions to the brokers, banks or other nominees that hold their shares of record or by requesting a “legal proxy” from such broker, bank or other nominee and voting in person at the special meeting.

Additional information can be found under the section titled “Special Meeting.”

Q:

What constitutes a quorum?

A:

Stockholders representing a majority of all the shares entitled to vote at the special meeting, present in person or by proxy, will constitute a quorum for the transaction of business at the meeting. Abstentions and broker non-votes will be counted towards a quorum. At the close of business on [•], the record date for the special meeting, there were [•] shares of NCI common stock outstanding.

Q:

What happens if I sell or otherwise transfer my shares of NCI common stock before the special meeting?

A:

The record date for stockholders entitled to vote at the special meeting is [•], which is earlier than the date of the special meeting. If you sell or otherwise transfer your shares after the record date but before the special meeting, unless special arrangements (such as provision of a proxy) are made between you and the person to whom you transfer your shares and each of you notifies NCI in writing of such special arrangements, you will retain your right to vote such shares at the special meeting but will otherwise transfer ownership of your shares of NCI common stock.

Q:

Where can I find voting results of the special meeting?

A:

NCI intends to announce the preliminary voting results at the special meeting and publish the final results in a Current Report on Form 8-K that will be filed with the SEC following the special meeting. All reports that NCI files with the SEC are publicly available when filed. See “Where You Can Find More Information.”

Q:

Do I have appraisal rights?

A:

Neither NCI stockholders nor Ply Gem holders are entitled to appraisal rights in connection with the merger. For further information relating to appraisal rights, see “Proposal 1: Adoption of the Merger Agreement — No Appraisal Rights.”

Q:

How can I find more information about NCI and Ply Gem?

A:

You can find more information about NCI and Ply Gem from various sources described in the sections titled “Information About NCI and Ply Gem” and “Where You Can Find More Information.”

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Q:

What is the cost of the proxy solicitation?

A:

NCI will bear all of the cost of the solicitation of proxies, including the preparation, assembly, printing and mailing of all proxy materials sent by it if the merger is consummated; if the merger is terminated such cost will be shared between NCI and Ply Gem with NCI bearing the lesser of 53% of combined expenses or NCI's own expenses. NCI also reimburses banks, brokers, custodian and other record holders for their costs in forwarding the proxy materials to the beneficial owners of holders of NCI common stock. NCI and its directors, officers, and regular officers also may solicit proxies by mail, personally, by telephone or by other appropriate means. No additional compensation will be paid to directors, officers or other regular employees for such services. In addition, we have retained MacKenzie Partners, Inc. to aid in the solicitation of proxies by mail, personally, by telephone, email or other appropriate means. For these services, we will pay \$75,000, plus reasonable out-of-pocket expenses.

Q:

Who can answer any questions I may have about the special meeting, the merger, the other transactions contemplated by the merger agreement, the new stockholders agreement or the new registration rights agreement?

A:

If you have any questions about the special meeting, the merger, the new stockholders agreement, the new registration rights agreement to be entered into by NCI, the Sponsor Investors and the GGC Investors (the "new registration rights agreement"), or how to submit your proxy, or if you need additional copies of this proxy statement or documents incorporated by reference herein, the enclosed proxy card or voting instructions, you should contact:

NCI Building Systems, Inc.
10943 North Sam Houston Parkway West
Houston, TX 77064
(281) 897-7788
Attention: Corporate Secretary

MacKenzie Partners, Inc.
1407 Broadway
New York, NY 10018
Shareholders May Call Toll-Free: (800) 322-2885
Banks & Brokers May Call Collect: (212) 929-5500

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SUMMARY

The following summary highlights selected information described in more detail elsewhere in this proxy statement and the documents incorporated by reference into this proxy statement and may not contain all the information that may be important to you. To understand the merger and the other matters being voted on by NCI stockholders at the special meeting more fully, and to obtain a more complete description of the legal terms of the merger agreement, the new stockholders agreement and the new registration rights agreement, you should carefully read this entire document, including the annexes, and the documents to which NCI refers you. Each item in this summary includes a page reference directing you to a more complete description of that topic. See “Where You Can Find More Information.”

The Companies (see page 40)

NCI Building Systems, Inc.

NCI, headquartered in Houston, TX, is one of North America’s largest integrated manufacturers of metal products for the commercial building industry, selling products such as metal wall and roof systems, insulated metal panels, roll-up doors, trim, accessories and engineered commercial buildings. NCI has approximately 5,300 employees across 38 manufacturing locations throughout North America.

NCI was formed in 1984 and is incorporated in the State of Delaware. NCI’s principal executive offices are located at 10943 North Sam Houston Parkway West, Houston, Texas 77064 and its phone number is (281) 897-7788.

For additional information concerning NCI’s business, see the section entitled “Information About NCI and Ply Gem.” Ply Gem Parent, LLC

Ply Gem is a privately held Delaware limited liability company, in which the Sponsor Fund X Investor holds a controlling interest, and the parent company of a leading manufacturer of exterior building products for the residential new construction and repair and remodeling end markets in the U.S. and Canada. Ply Gem has two main product groups: (i) siding, fencing and stone and (ii) windows and doors, and has established leading positions in many of its core product categories, including vinyl siding, aluminum accessories and vinyl windows.

The principal executive offices of Ply Gem are located at 5020 West Parkway, Suite 400, Cary, North Carolina, 27513, and its telephone number is (888) 975-9436.

Effects of the Merger (see page 47)

Upon satisfaction or waiver of the conditions to closing, on the closing date, Ply Gem will merge with and into NCI, with NCI continuing its existence as a corporation incorporated under the laws of the State of Delaware. At the effective time, the Ply Gem LLC interests issued and outstanding immediately prior to the effective time will be converted into the right to receive, in the aggregate, 58,709,067 shares of NCI common stock.

Recommendation of the NCI board and Reasons of the Special Committee and NCI board for the Merger (see page 54)

The NCI board formed the NCI special committee, consisting of five of NCI’s directors who are independent and not affiliated with Sponsor (the “NCI special committee”), to consider the proposed merger with Ply Gem. After careful consideration, on July 17, 2018, the NCI special committee and the NCI board of directors (other than the Sponsor-affiliated directors, who had been recused from the matter) each unanimously determined that the terms of the merger agreement, the new stockholders agreement and the registration rights agreement, and the transactions contemplated by the merger agreement, including the merger, the share issuance and charter amendment (collectively, “transactions”), are advisable, fair and in the best interests of NCI and its stockholders. Accordingly, based on its evaluation and having received the recommendation of the NCI special committee, the NCI board, by unanimous vote of the directors not

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affiliated with Sponsor, recommends that NCI stockholders vote “FOR” the adoption of the merger agreement proposal and “FOR” the related other proposals, including the share issuance proposal, the charter amendment proposal and the compensation proposal.

The merger agreement and the merger have been approved and recommended by a special committee of NCI’s directors who are independent and not affiliated with Sponsor. NCI’s board of directors, by unanimous vote of the directors not affiliated with Sponsor, recommends that NCI stockholders vote “FOR” the adoption of the merger agreement proposal, “FOR” the share issuance proposal, “FOR” the charter amendment proposal, “FOR” the compensation proposal and “FOR” the adjournment proposal.

Opinion of NCI’s Financial Advisor (see page 59)

In connection with the merger, NCI retained Evercore Group L.L.C., which we refer to as Evercore, to act as a financial advisor to the NCI board and the NCI special committee. On July 17, 2018, at a meeting of the NCI board, Evercore rendered its oral opinion, subsequently confirmed by delivery of a written opinion that, based upon and subject to the factors, procedures, assumptions, qualifications and limitations set forth in its opinion, as of such date, the aggregate merger consideration to be paid by NCI in the merger was fair, from a financial point of view, to NCI. The full text of the written opinion, dated July 17, 2018, of Evercore, which describes, among other things, the assumptions made, procedures followed, factors considered and limitations on the review undertaken, is attached as Annex D to this document. The summary of Evercore’s opinion contained in this proxy statement/prospectus is qualified in its entirety by reference to the full text of the opinion. Evercore provided its opinion to the NCI board (in its capacity as such) for the benefit and use of the NCI board in connection with and for purposes of its evaluation of the aggregate merger consideration, from a financial point of view, to NCI. Evercore’s opinion does not address the relative merits of the merger as compared to other business or financial strategies that might be available to NCI, nor does it address the underlying business decision of NCI to engage in the merger. Evercore’s opinion does not address any other aspect of the merger and does not constitute a recommendation to any stockholder as to how to vote or act in connection with the proposed merger or any related matter.

For further information, see the section of this proxy statement entitled “Proposal 1: Adoption of the Merger Agreement — Opinion of NCI’s Financial Advisor” and Annex D.

Board of Directors and Management of Surviving Corporation Following Completion of the Merger (see page 75)

Under the terms of the merger agreement and the new stockholders agreement, at the effective time of the merger, the board of directors of the surviving corporation will consist of 12 directors, seven of whom will be directors nominated by NCI and five of whom will be persons nominated by the Sponsor Investors. Upon completion of the merger, Jim Metcalf will be the Chairman and Chief Executive Officer of NCI.

Material U.S. Federal Income Tax Consequences (see page 76)

The merger will not result in any U.S. federal income tax consequences to NCI stockholders with respect to their shares of NCI common stock. NCI stockholders should consult their own tax advisors for a full understanding of the tax consequences to them of the merger. The material U.S. federal income tax consequences of the merger are described in more detail in the section of this document entitled “Proposal 1: Adoption of the Merger Agreement — Material U.S. Federal Income Tax Consequences.”

Accounting Treatment of the Merger (see page 77)

NCI prepares its financial statements in accordance with the generally accepted accounting principles in the United States (“U.S. GAAP”) and its unaudited pro forma financial information in accordance with Article 11 of Regulation S-X. The merger will be accounted for as an acquisition under Financial Accounting Standards Codification Topic 805 (“ASC 805”), Business Combinations, with NCI being considered the accounting acquirer of Ply Gem. This means that NCI will allocate the purchase price to the

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fair value of Ply Gem's tangible and intangible assets and liabilities at the acquisition date, with the excess purchase price, if any, being recorded as goodwill. Under the acquisition method of accounting, goodwill is not amortized but is tested for impairment at least annually.

Regulatory Clearances Required to Complete the Merger (see page 77)

The consummation of the merger is conditioned on the (1) termination or expiration of the applicable waiting periods under the Hart-Scott Rodino Antitrust Improvements Act of 1976, as amended ("HSR Act"), and the rules and regulations promulgated in connection with the HSR Act, and (2) the occurrence of, or the parties having received, any necessary approvals or termination of any applicable waiting periods under the Competition Act of Canada and the Austrian Cartel Act (Kartellgesetz) 2005 (BGB I 2005/61), as amended (the "Austrian Cartel Act").

Treatment of NCI Equity Awards (see page 70)

Upon the effective time of the merger, certain NCI restricted stock awards, options, restricted stock units and performance restricted stock units will become vested. Following the effective time of the merger, all other outstanding NCI equity awards will remain outstanding, without adjustment, and continue to be subject to the terms and conditions (including any vesting terms that provide for acceleration upon a change in control or a qualifying termination of employment thereafter) applicable to such awards immediately prior to the effective time of the merger. Ply Gem has no outstanding equity awards and has agreed not to grant any equity awards prior to the effective time of the merger.

Non-Solicitation of Alternative Proposals (see page 86)

NCI has agreed that it will, and will cause its subsidiaries and direct its representatives to, immediately cease and terminate any and all activities, discussions or negotiations that commenced prior to, and that were ongoing as of, July 17, 2018 regarding any transaction involving a merger, reorganization, share exchange, consolidation, business combination, recapitalization, dissolution, liquidation or similar transaction involving NCI or transaction that will result in another person owning 15% of NCI's assets or 15% of NCI common stock or securities convertible into NCI common stock (the "NCI alternative proposal"). In addition, NCI has agreed that it will not, and will cause its subsidiaries and representatives not to, directly or indirectly, (i) solicit, initiate or knowingly facilitate or encourage any inquiry, proposal or offer from any person relating to, or that could reasonably be expected to lead to, an NCI alternative proposal, (ii) engage or participate in any discussions or negotiations with, or provide any non-public information or access to the business, properties, assets, books or records of NCI or its subsidiaries to, or cooperate with, assist or facilitate any efforts by any person relating to or in connection with, or that was intended to and could reasonably be expected to lead to, an NCI alternative proposal, (iii) accept any proposal or offer from any person relating to or in connection with an NCI alternative proposal, (iv) approve, adopt, or enter into or recommend any contract, term sheet, letter of intent or similar agreement with any person (other than Sponsor, Ply Gem, or another affiliate of Sponsor) relating to or in connection with an NCI alternative proposal, (v) amend or grant any waiver or release under any standstill or similar agreement with respect to any class of equity securities of NCI or its subsidiaries, subject to the NCI board's fiduciary duties, as exercised by the NCI special committee, under the Delaware General Corporation Law (the "DGCL") or (vi) resolve, agree or publicly propose to, or permit NCI or any of its subsidiaries or any of its representatives to agree or publicly propose to, take any of the actions referred to in clauses (i)-(v).

Nevertheless, NCI is permitted, prior to obtaining the approval of its stockholders adopting the merger agreement and approving the transactions ("stockholder approval"), to engage in the activities described in clauses (i) and (ii) of the preceding paragraph solely with and to any person who has made an unsolicited bona fide written alternative proposal that did not result from a breach of NCI's non-solicitation obligations under the merger agreement; provided that (i) no non-public information may be furnished until NCI receives an executed confidentiality agreement containing limitations on the use and disclosure of non-public information no less favorable to that party in the aggregate than the terms of the confidentiality agreement between NCI and Ply Gem; and (ii) prior to taking any such actions, the NCI special committee determines in good faith, after consultation with its financial advisors and legal counsel, that such alternative proposal is, or would reasonably be expected to lead to, a superior proposal.

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From and after July 17, 2018, Ply Gem and Sponsor (i) shall, and shall cause their respective affiliates and representatives to, immediately terminate any and all activities, discussions or negotiations that commenced prior to July 17, 2018, regarding any transaction involving a merger, reorganization, share exchange, consolidation, business combination, recapitalization, dissolution, liquidation or similar transaction involving Ply Gem or transaction that will result in another person owning 15% of Ply Gem's assets or 15% of Ply Gem LLC interests (the "Ply Gem alternative proposal"); (ii) shall not, and shall cause their respective affiliates and representatives not to, directly or indirectly, (A) solicit, initiate, or knowingly encourage, or take any other action to knowingly facilitate, any Ply Gem alternative proposal or any inquiry or proposal that would reasonably be expected to lead to a Ply Gem alternative proposal, (B) enter into, continue or otherwise participate in any discussions or negotiations regarding, or furnish to any person (other than NCI) any information with respect to, or otherwise cooperate in any way with, any Ply Gem alternative proposal or any inquiry or proposal that would reasonably be expected to lead to a Ply Gem alternative proposal or (C) approve, endorse, recommend, execute or enter into any term sheet, letter of intent, memorandum of understanding, agreement in principle, joint venture agreement, partnership agreement or merger, acquisition or similar agreement constituting or contemplating any Ply Gem alternative proposal.

Change in NCI board Recommendation and Superior Proposal Termination Right (see page 87)

Prior to the stockholder approval, in response to a bona fide written alternative proposal received by NCI after the execution date that did not result from a breach of its non-solicitation obligations, the NCI board, acting through directors not affiliated with Sponsor, or the NCI special committee may effect a recommendation change or terminate the merger agreement in order to enter into a definitive agreement relating to such proposal, if prior to taking such action the NCI special committee determines in good faith after consultation with its financial advisors and outside legal counsel that (i) such alternative proposal is a superior proposal and (ii) failure to take such action would be inconsistent with the directors' fiduciary duties under applicable law; provided, however, that prior to effecting a recommendation change or terminating the merger agreement, NCI has complied with certain procedural and notice requirements, including by negotiating in good faith with Ply Gem, to revise the terms and conditions of the merger agreement such that it would cause the alternative proposal to no longer be a superior proposal.

In addition, prior to adoption by NCI stockholders of the merger agreement, in response to an intervening event that occurs or arises after the execution date, NCI may effect a recommendation change if prior to taking such action the NCI board or the NCI special committee reasonably determines in good faith, after consultation with its financial advisors and outside legal counsel, that the failure of the NCI board or NCI special committee to effect a recommendation change would be inconsistent with its fiduciary duties under applicable law; provided, however, that prior to effecting a recommendation change, NCI has complied with certain procedural and notice requirements, including by negotiating in good faith to enable Ply Gem to revise the merger agreement such that it would cause the failure of the NCI board to effect a recommendation change to no longer be inconsistent with its fiduciary duties.

Conditions to Completion of the Merger (see page 90)

The obligations of NCI and Ply Gem to consummate the merger are subject to the satisfaction or waiver (to the extent permissible under applicable laws) of the following mutual conditions:

- adoption of the merger agreement proposal by NCI stockholders;
- any waiting periods applicable to the merger under the HSR Act having been terminated or expired and any necessary approvals or termination of any applicable waiting periods under the Competition Act of Canada and the Austrian Cartel Act;
- absence of any decision, injunction, decree, ruling, law or order (whether temporary, preliminary or permanent) enjoining or otherwise prohibiting the consummation of the transactions; and
-

NCI common stock to be issued in the merger having been approved for listing on the NYSE, subject to official notice of issuance.

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The obligation of Ply Gem to effect the merger is also subject to the satisfaction or waiver by Ply Gem of the following additional conditions:

- the accuracy of the representations and warranties of NCI set forth in the merger agreement, subject, in most cases, to “materiality” or “material adverse effect” standards set forth in the merger agreement, as of the date of the merger agreement and as of the closing date of the merger (except to the extent such representations and warranties are expressly made as of a specific date, in which case such representations and warranties will be true and correct as of such specific date only) and Ply Gem’s receipt of an officer’s certificate from NCI to such effect;
- the performance of, or compliance with, in all material respects all agreements and covenants required to be performed or complied with under the merger agreement by NCI at or prior to the effective time and Ply Gem’s receipt of an officer’s certificate from NCI to such effect;
- the receipt by Ply Gem of a written tax opinion from Debevoise & Plimpton LLP (“Debevoise”), in form and substance reasonably satisfactory to Ply Gem, dated as of the closing date, to the effect that, on the basis of the facts, representations and assumptions set forth or referred to in such opinion, the merger will qualify as a “reorganization” within the meaning of the Code; and
- the delivery by NCI to Ply Gem of copies of the new stockholders agreement and the new registration rights agreement duly executed by NCI.

The obligations of NCI to effect the merger are also subject to the satisfaction or waiver by NCI of the following additional conditions:

- the accuracy of the representations and warranties of Ply Gem set forth in the merger agreement, subject, in most cases, to “materiality” or “material adverse effect” standards set forth in the merger agreement, as of the date of the merger agreement and as of the closing date of the merger (except to the extent such representations and warranties are expressly made as of a specific date, in which case such representations and warranties will be true and correct as of such specific date only) and NCI’s receipt of an officer’s certificate from Ply Gem to such effect;
- the performance of, or compliance with, in all material respects all agreements and covenants required to be performed or complied with under the merger agreement by Ply Gem and Sponsor at or prior to the effective time and NCI’s receipt of an officer’s certificate from Ply Gem to such effect;
- the receipt by NCI of a written tax opinion from Wachtell, Lipton, Rosen & Katz (“Wachtell Lipton”), in form and substance reasonably satisfactory to NCI, dated as of the closing date, to the effect that, on the basis of the facts, representations and assumptions set forth or referred to in such opinion, the merger will qualify as a “reorganization” within the meaning of the Code; and
- the delivery by the investors to NCI of copies of the new stockholders agreement and the new registration rights agreement duly executed by the investors.

As further discussed under the section titled “Risk Factors,” neither NCI nor Ply Gem can be certain when, or if, the conditions to the merger will be satisfied or waived, or that the merger will be completed.

Termination of the Merger Agreement (see page 92)

NCI and Ply Gem may mutually agree to terminate the merger agreement before consummating the merger, even after adoption of the merger agreement proposal by NCI stockholders.

In addition, either NCI or Ply Gem may terminate the merger agreement if:

- any governmental authority of competent jurisdiction shall have issued any order, decree, ruling or injunction or taken any other action permanently restraining, enjoining or otherwise prohibiting the consummation of the transactions contemplated by the merger agreement and such order,

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decree, ruling or injunction or other action shall have become final and nonappealable, or if there shall be adopted any law that makes consummation of such transactions illegal or otherwise prohibited (provided that the party seeking to terminate the agreement has fulfilled its general efforts obligations under the merger agreement);

- the merger is not consummated by January 17, 2019 or if the stockholder approval is not obtained (provided that this right to terminate the merger agreement shall not be available to any party whose failure to fulfill any of its covenants or agreements under the merger agreement has been the principal cause of, or resulted in, the failure of the merger to occur on or before the end date);

- any of the representations or warranties of the other party is inaccurate or any covenant or other agreement of the parties contained in the merger agreement is breached by the other party, and any such breaches or inaccuracies that (i) would cause a condition of closing not to be satisfied and (ii) are not curable, or if curable, is not cured during the time period set forth in the merger agreement (provided that the party seeking to terminate the merger agreement pursuant to this provision is not itself in material breach of any of its representations, warranties and covenants); and

- the special meeting has concluded without adoption of the merger agreement proposal by NCI stockholders.

NCI may also terminate the merger agreement in order to enter into a definitive agreement with respect to a superior proposal prior to the stockholder approval (provided that NCI has complied with certain procedural, notice and other requirements set forth in the merger agreement and, no later than two (2) business days after such termination, NCI pays a termination fee to Ply Gem).

Ply Gem may also terminate the merger agreement if the NCI board changes or withdraws its recommendation of the transaction to stockholders.

Expenses and Termination Fees Relating to the Termination of the Merger Agreement (see page 93)

NCI will be obligated to pay Ply Gem a termination fee of \$45 million in the following circumstances:

- if Ply Gem terminates the merger agreement because the NCI board has changed or withdrawn its recommendation of the transaction to its stockholders;

- if the merger agreement is terminated by either NCI or Ply Gem because the stockholder approval is not obtained and (i) prior to the meeting of NCI's stockholders duly called for the purpose of obtaining the stockholder approval, an NCI alternative proposal is publicly proposed or disclosed and (ii) NCI enters into a definitive agreement with respect to, or consummates, such NCI alternative proposal within 12 months of such termination (provided that any reference in the definition of NCI alternative proposal to "15%" shall be deemed to be a reference to "50%");

- if the merger agreement is terminated by Ply Gem because NCI breached covenants pertaining to non-solicitation of alternative transactions and (i) before such termination, an NCI alternative proposal is publicly proposed or disclosed and (ii) NCI enters into a definitive agreement with respect to, or consummates, such NCI alternative proposal within 12 months of the merger agreement being terminated (provided that any reference in the definition of NCI alternative proposal to "15%" shall be deemed to be a reference to "50%"); or

- if the merger agreement is terminated by NCI, before the stockholder approval is obtained, in order to enter into a definitive agreement with respect to a superior alternative transaction.

In no event shall Ply Gem be entitled to receive more than one termination fee.

If the merger agreement is terminated, expenses incurred by NCI and Ply Gem in connection with the merger will be shared between NCI and Ply Gem, with NCI bearing the lesser of 53% of combined expenses or NCI's own expenses. If the merger is consummated, the surviving corporation will bear all of the expenses of NCI and Ply Gem incurred in connection with the merger.

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Specific Performance (see page 93)

In addition to any other remedy that may be available to each party, including monetary damages, each of the parties will be entitled to an injunction or injunctions, or any other appropriate form of specific performance or equitable relief, to prevent breaches of the merger agreement and to enforce specifically its terms and provisions.

Expected Timing of the Merger (see page 78)

The merger is expected to be completed in the fourth calendar quarter of 2018. However, neither NCI nor Ply Gem can predict the actual date on which the merger will be completed, nor can the parties assure that the merger will be completed, because completion is subject to conditions beyond each party's control.

Listing of NCI Common Stock (see page 78)

It is a condition to the consummation of the merger that the shares of NCI common stock to be issued in the merger be authorized for listing on the NYSE, subject to official notice of issuance.

No Appraisal Rights (see page 78)

Under the DGCL, neither NCI's stockholders nor Ply Gem holders are entitled to appraisal rights in connection with the merger or the other transactions contemplated by the merger.

Financing Cooperation (see page 91)

The merger agreement requires Ply Gem and NCI and their subsidiaries to use their reasonable best efforts to obtain the financing contemplated by the debt commitment letter (the "debt commitment letter"), dated as of the execution date, from certain committed lenders and the arrangers party thereto and addressed to Ply Gem Midco, Inc. ("Ply Gem Midco"), a subsidiary of Ply Gem, or under certain circumstances any substitute financing.

The New Stockholders Agreement (see page B-1)

In connection with the completion of the merger, NCI, the Sponsor Investors and the GGC Investors will enter into the new stockholders agreement. Pursuant to the new stockholders agreement, among other matters, the Sponsor Investors will be entitled to nominate five out of 12 initial members of the NCI board and, thereafter, so long as the Sponsor Investors beneficially own at least 7.5% of the outstanding shares of NCI common stock, to nominate a number of board members in proportion to the Sponsor Investors' percentage beneficial ownership of outstanding NCI common stock, but never to exceed one less than the number of independent, non-Sponsor-affiliated directors serving on the NCI board. The Sponsor Investors and the GGC Investors will also have preemptive rights to subscribe for any equity securities NCI proposes to issue in accordance with each of their respective percentage beneficial ownership of NCI common stock and registration rights for the shares of NCI common stock it receives in the merger, subject to customary exceptions. Under the new stockholders agreement, among other things, until such time that their respective percentage beneficial ownership of the outstanding NCI common stock falls below 10% and stays below such threshold for a period of six months, each of the Sponsor Investors and the GGC Investors will be subject to standstill, voting and transfer restrictions and limitations, including a prohibition on transferring NCI common stock to any third party or group that beneficially owns, or would, after giving effect to such transfer, beneficially own 10% or more of the outstanding NCI common stock.

The New Registration Rights Agreement (see page 103)

Pursuant to the terms of the merger agreement, prior to, but effective as of, the closing of the merger, NCI will enter into the new registration rights agreement, pursuant to which, among other matters, the investors will be granted customary shelf, demand and piggyback registration rights.

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Sponsor Voting (see page 42)

Under NCI's existing stockholders agreement with the Sponsor Fund VIII Investors ("original stockholders agreement"), NCI's entry into the merger agreement required the Sponsor Fund VIII Investors' consent, which the Sponsor Fund VIII Investors have granted. As a result, under the original stockholders agreement, the Sponsor Fund VIII Investors are obligated to vote the shares of NCI common stock they own in favor of each of the proposals to be voted upon at the special meeting.

Risk Factors (see page 25)

Before voting at the special meeting, you should carefully consider all of the information contained in or incorporated by reference into this proxy statement, as well as the specific factors under the section titled "Risk Factors."

Interests of NCI Directors and Executive Officers in the Merger (see page 70)

NCI's directors and executive officers have interests in the merger that may be different from, or in addition to, the interests of the NCI stockholders generally. The members of the NCI board were aware of and considered these interests, among other matters, in evaluating and negotiating the merger agreement and the merger, and in recommending that NCI stockholders adopt the merger agreement. You should be aware of these interests when you consider the recommendation of the NCI board that you vote in favor of the merger agreement proposal and the other proposals.

These interests include, among others: (1) the continued employment of the executive officers of NCI by the surviving corporation, the continued service of independent directors of NCI as directors of NCI or the surviving corporation, (2) each of NCI's executive officers is a party to an agreement with NCI that provides for enhanced severance benefits and accelerated vesting of equity awards in the event of a qualifying termination of employment following the merger, (3) certain NCI executive officers are entitled to retention and/or merger-related bonuses, (4) certain NCI outstanding equity awards will vest "single-trigger" upon the effective time of the merger and all other NCI outstanding equity awards will continue to vest in accordance with their terms (which may include acceleration of vesting of equity awards on a qualifying termination of employment after the effective time of the merger) and (5) NCI's directors and executive officers are entitled to continued indemnification and insurance coverage under the merger agreement. In addition, four NCI directors, James G. Berges, Nathan K. Sleeper, Jonathan L. Zrebiec, and William R. VanArsdale, are employed by or otherwise affiliated with Sponsor; the Sponsor Fund VIII Investors beneficially own approximately 34.5% of the outstanding shares of NCI common stock. The foregoing affiliations with Sponsor were known by or disclosed to the remaining directors on the NCI board. These four NCI directors recused themselves from participating in the NCI board's review and consideration of the merger and did not vote with respect to the merger. The interests of NCI directors and executive officers are described in more detail in "Proposal 1: Adoption of the Merger Agreement — Interests of NCI Directors and Executive Officers in the Merger."

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Selected Historical Consolidated Financial Data of NCI

The following table sets forth NCI's selected consolidated historical financial information that has been derived from (i) NCI's audited consolidated financial statements as of and for the years ended October 29, 2017, October 30, 2016, November 1, 2015, November 2, 2014 and November 3, 2013, and (ii) NCI's unaudited condensed consolidated financial statements as of and for the nine months ended July 29, 2018. The information set forth below is only a summary and is not necessarily indicative of the results of future operations of NCI nor does it include the effects of the merger. You should read this financial information together with NCI's consolidated financial statements, the related notes and the sections entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations of NCI" as of and for the year ended October 29, 2017 contained in the Current Report 8-K dated August 6, 2018 and its Quarterly Report on Form 10-Q as of and for the nine month period ended July 29, 2018, filed on August 29, 2018, each of which is incorporated into this proxy statement by reference. The following information should be read together with NCI's consolidated financial statements and the notes related to those financial statements. For more information, see "Where You Can Find More Information."

	As of or for the nine months ended	Year ended				
	July 29, 2018	October 29, 2017	October 30, 2016	November 1, 2015	November 2, 2014	November 3, 2013(6)
	(Unaudited)	(Audited)				
	(In thousands, except per share data)					
Sales	\$ 1,426,943	\$ 1,770,278	\$ 1,684,928	\$ 1,563,693	\$ 1,370,540	\$ 1,308,395
Net income (loss)	\$ 35,551(1)	\$ 54,724(2)	\$ 51,027(3)	\$ 17,818(4)	\$ 11,185(5)	\$ (12,885)(7)
Net income (loss) applicable to common shares	\$ 35,303(1)	\$ 54,399(2)	\$ 50,638(3)	\$ 17,646(4)	\$ 11,085(5)	\$ (12,885)(7)
Earnings (loss) per common share:						
Basic	\$ 0.53	\$ 0.77	\$ 0.70	\$ 0.24	\$ 0.15	\$ (0.29)
Diluted	\$ 0.53(1)	\$ 0.77(2)	\$ 0.70(3)	\$ 0.24(4)	\$ 0.15(5)	\$ (0.29)(7)
Cash flow from operating activities	\$ 56,908	\$ 63,874	\$ 68,479	\$ 105,785	\$ 34,104	\$ 65,119
Total assets	\$ 1,081,694	\$ 1,031,112	\$ 1,025,396	\$ 1,049,317	\$ 739,025	\$ 750,489
Total debt	\$ 407,992	\$ 387,290	\$ 396,051	\$ 434,542	\$ 233,709	\$ 235,737
Stockholders' equity	\$ 299,086	\$ 305,247	\$ 281,317	\$ 271,976	\$ 246,542	\$ 252,758
Diluted average common	66,477	70,778	72,857	73,923	74,709	44,761(8)

shares

Note: NCI calculated the after-tax amounts below by applying the applicable statutory tax rate for the respective period to each applicable item.

(1)

Includes loss on extinguishment of debt of \$21.9 million (\$15.9 million after tax), (gain) loss on disposition of business of \$5.7 million (\$4.1 million after tax), restructuring and impairment charges of \$1.1 million (\$0.8 million after tax), strategic development and acquisition related costs of \$5.5 million (\$4.0 million after tax), gain on insurance recovery of \$4.7 million (\$3.4 million after tax), and acceleration of CEO retirement benefits charges of 4.6 million (\$3.3 million after tax).

(2)

Includes loss on sale of assets of \$0.1 million (\$0.1 million after tax), restructuring charges of \$5.3 million (\$3.2 million after tax), strategic development and acquisition related costs of \$2.0 million (\$1.2 million after tax), loss on goodwill impairment of \$6.0 million (\$3.7 million after tax), gain on insurance recovery of \$9.7 million (\$5.9 million after tax), and unreimbursed business interruption costs of \$0.5 million (\$0.3 million after tax).

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(3)

Includes gain on sale of assets and asset recovery of \$1.6 million (\$1.0 million after tax), restructuring charges of \$4.3 million (\$2.6 million after tax), strategic development and acquisition related costs of \$2.7 million (\$1.6 million after tax), and gain from bargain purchase of \$1.9 million (non-taxable).

(4)

Includes gain on legal settlements of \$3.8 million (\$2.3 million after tax), strategic development and acquisition related costs of \$4.2 million (\$2.6 million after tax), restructuring charges of \$11.3 million (\$6.9 million after tax), fair value adjustments to inventory of \$2.4 million (\$1.5 million after tax), and amortization of acquisition fair value adjustments of \$8.4 million (\$5.1 million after tax).

(5)

Includes gain on insurance recovery of \$1.3 million (\$0.8 million after tax), secondary offering costs of \$0.8 million (\$0.5 million after tax), foreign exchange losses of \$1.1 million (\$0.7 million after tax), strategic development and acquisition related costs of \$5.0 million (\$3.1 million after tax) and reversal of Canadian deferred tax valuation allowance of \$2.7 million in fiscal 2014.

(6)

Fiscal 2013 includes 53 weeks of operating activity.

(7)

Includes debt extinguishment costs of \$21.5 million (\$13.2 million after tax) and proceeds from insurance recovery of \$1.0 million (\$0.6 million after tax) and unreimbursed business interruption costs of \$0.5 million (\$0.3 million after tax) in fiscal 2013.

(8)

In May 2013, the CD&R Funds converted all of their Preferred Shares into 54.1 million shares of our Common Stock.

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Selected Historical Data of Ply Gem

The following table shows selected historical financial and operating data of Ply Gem Holdings Inc. (“Ply Gem Holdings”), the predecessor of Ply Gem, for the periods and as of the dates indicated. The successor period presented is that of Ply Gem Midco, a wholly owned subsidiary of Ply Gem. The holding companies above Ply Gem Midco, including Ply Gem, have no additional substantive assets, liabilities or operations.

Ply Gem Holdings was acquired by the Sponsor Fund X Investor and the GGC Investor and merged with Atrium Corporation (“Atrium”) on April 12, 2018 (“Ply Gem-Atrium merger”). The selected historical financial data of Ply Gem Holdings, as of and for the years ended December 31, 2017, 2016, and 2015, are derived from the audited financial statements of Ply Gem Holdings, appearing elsewhere in this proxy statement. The selected historical financial data of Ply Gem Midco for the successor period from April 13, 2018 to June 30, 2018 and of Ply Gem Holdings for the predecessor period from January 1, 2018 to April 12, 2018 are derived from the unaudited condensed consolidated financial statements of Ply Gem Holdings and Ply Gem Midco appearing elsewhere in this proxy statement.

The information set forth below is only a summary and is not necessarily indicative of the results of future operations of Ply Gem. Only the successor period from April 13, 2018 to June 30, 2018 includes the effects of the Ply Gem-Atrium merger. The periods presented below do not include the effects of the merger. You should read this financial information together with the financial statements of Ply Gem Holdings and Ply Gem Midco and the related notes and the section entitled “Management’s Discussion and Analysis of Financial Condition and Results of Operations” of Ply Gem included in this proxy statement.

	Successor As of and for the period from April 13, 2018 to June 30, 2018	Predecessor As of and for the period from January 1, 2018 to April 12, 2018	Ply Gem Holdings Predecessor Year ended December 31,		
			2017	2016	2015(1)
(Amounts in thousands, except per share data)	(Unaudited)		(Audited)		
Statement of operations data:					
Net sales	\$ 597,936	\$ 529,643	\$ 2,056,303	\$ 1,911,844	\$ 1,839,726
Cost of products sold	479,402	426,674	1,587,790	1,449,570	1,420,014
Gross profit	118,534	102,969	468,513	462,274	419,712
Operating expenses:					
Selling, general and administrative expenses	69,812	81,364	272,984	268,714	271,874
Acquisition related expenses	11,186	67,802	—	—	—
Amortization of intangible assets	24,096	6,105	21,271	25,064	25,306
Total operating expenses	105,094	155,271	294,255	293,778	297,180
Operating earnings	13,440	(52,302)	174,258	168,496	122,532
Foreign currency gain (loss)	(1,516)	(132)	1,363	299	(3,166)
Interest expense	(43,787)	(19,054)	(69,361)	(72,718)	(74,876)
Interest income	24	22	78	36	57
Tax receivable agreement liability adjustment	—	(5,237)	10,749	(60,874)	(12,947)
Loss on modification or extinguishment of debt	—	—	(2,106)	(11,747)	—

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Income (loss) before benefit from income taxes	(31,839)	(76,703)	114,981	23,492	31,600
Provision (Benefit) from income taxes	(11,428)	(9,923)	46,654	(51,995)	(688)
Net income (loss)	\$ (20,411)	\$ (66,780)	\$ 68,327	\$ 75,487	\$ 32,288

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	Successor	Predecessor	Ply Gem Holdings Predecessor		
	As of and for the period from April 13, 2018 to June 30, 2018	As of and for the period from January 1, 2018 to April 12, 2018	Year ended December 31,		
			2017	2016	2015(1)
(Amounts in thousands, except per share data)	(Unaudited)		(Audited)		
Per basic common share:					
Net income (loss) applicable to common shares	\$ (3.20)	\$ (0.97)	\$ 1.00	\$ 1.11	\$ 0.47
Per diluted common share:					
Net income (loss) applicable to common shares	\$ (3.20)	\$ (0.97)	\$ 0.99	\$ 1.10	\$ 0.47
Total assets(2)	\$ 3,886,246	N/A	\$ 1,319,567	\$ 1,257,741(3)	\$ 1,266,572
Long-term debt, less current maturities(2)	\$ 2,434,598	N/A	\$ 807,334	\$ 836,086	\$ 975,531

(1)

Includes the results of Canyon Stone from the date of acquisition, May 29, 2015.

(2)

In accordance with ASU No. 2015-03 Interest-Imputed Interest: Simplifying the Presentation of Debt Issuance Costs, Ply Gem Holdings reclassified \$19.3 million in 2015, \$21.9 million in 2014, and \$15.1 million in 2013 of debt issuance costs to long-term debt. Total assets and total liabilities were each reduced by these amounts with no impact to net income (loss) or total shareholders' equity (deficit) previously reported.

(3)

Ply Gem Holdings elected to prospectively adopt ASU No. 2015-17 Income taxes (Topic 740): Balance Sheet Classification of Deferred Taxes, during the year ended December 31, 2016. The impact of this adoption was a reclassification of current deferred tax assets to noncurrent deferred tax assets, prior years were not retrospectively adjusted.

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Selected Historical Financial Data of Atrium Corporation

The following table shows selected historical financial and operating data of Atrium for the periods and as of the dates indicated. Atrium was merged with Ply Gem Holdings and a controlling interest in both companies was acquired by the Sponsor Fund X investor on April 12, 2018. The selected historical financial data of Atrium as of and for the years ended December 31, 2017, 2016 and 2015 are derived from the audited financial statements of Atrium, appearing elsewhere in this proxy statement. The selected historical financial data of Atrium as of and for the three months ended March 31, 2018 are derived from the unaudited interim financial statements of Atrium appearing elsewhere in this proxy statement.

The information set forth below is only a summary and is not necessarily indicative of the results of future operations of Atrium nor does it include the effects of the merger or the Ply Gem-Atrium merger. You should read this financial information together with Atrium's financial statements, the related notes and the sections entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" of Atrium included in this proxy statement. The following information should be read together with Atrium's financial statements and the notes related to those financial statements.

(Amounts in thousands, except per share data)	As of and for the three months ended March 31, 2018	Year ended December 31,		
	(Unaudited)	2017 (Audited)	2016	2015
Statement of operations data:				
Net sales	\$ 72,369	\$ 348,844	\$ 312,628	\$ 300,453
Cost of goods sold	50,873	234,451	214,688	201,015
Gross profit	21,496	114,393	97,940	99,438
Operating expenses:				
Selling, delivery, general and administrative expenses	16,694	67,572	63,364	63,841
Amortization expense	1,722	6,723	6,231	6,432
Stock compensation expense	—	1	11	11
Total selling, delivery, general and administrative expenses	18,416	74,296	69,606	70,284
Impairment of trade name	—	1,560	200	—
Impairment of goodwill and other intangible assets	—	—	—	300
Loss on disposal of assets, net	—	(239)	288	6
Total operating expenses	18,416	75,617	70,094	70,590
Operating income from continuing operations	3,080	38,776	27,846	28,848
Interest expense	9,050	35,903	42,479	39,804
Other expense (income), net	61	226	546	(519)
Income (loss) from continuing operations before income taxes	(6,031)	2,647	(15,179)	(10,437)
Income tax expense	(464)	1,521	1,320	2,229
Loss from continuing operations	(5,567)	1,126	(16,499)	(12,666)
Loss from discontinued operations, net of tax	(436)	(1,148)	(8,173)	(13,402)

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Net (loss)	\$ (6,003)	\$ (22)	\$ (24,672)	\$ (26,068)
Total assets	\$ 213,690	\$ 213,630	\$ 203,444	\$ 214,829
Long-term debt, less current maturities	\$ 302,549	\$ 301,974	\$ 299,543	\$ 311,814
Long term debt due to related party	\$ 79,709	\$ 77,326	\$ 68,371	\$ 53,556

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**Summary Selected Unaudited Pro Forma Condensed Combined Financial Information
of the Surviving Company**

The following selected unaudited pro forma condensed combined statements have been prepared to reflect the effects of the merger on the financial statements of NCI. The unaudited pro forma condensed combined statements of operations for the nine months ended July 29, 2018 and for the year ended October 29, 2017, are presented as if the merger had been completed on October 31, 2016, the beginning of the earliest period presented. The unaudited pro forma condensed combined balance sheet is presented as if the merger had been completed on July 29, 2018.

The following selected unaudited pro forma condensed combined financial information is not necessarily indicative of the results that might have occurred had the merger taken place on October 31, 2016 for statement of operations purposes or on July 29, 2018 for balance sheet purposes, and is not intended to be a projection of future results. Future results may vary significantly from the results reflected because of various factors, including those discussed in the section entitled “Risk Factors.” The following selected unaudited pro forma condensed combined financial information should be read in conjunction with the section entitled “Unaudited Pro Forma Condensed Combined Financial Statements” and related notes included in this proxy statement.

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NCI Building Systems, Inc.

(in thousands)	Pro Forma As of July 29, 2018
Assets	
Current assets:	
Cash and cash equivalents	140,508
Restricted cash	180
Accounts receivable, net	551,205
Inventories, net	517,104
Income taxes receivable	1,171
Investments in debt and equity securities, at market	5,785
Prepaid expenses and other current assets	61,823
Assets held for sale	7,272
Total current assets	1,285,048
Property and equipment, net	534,540
Other assets:	
Goodwill	1,741,627
Intangible assets, net	1,792,085
Deferred income tax assets	1,701
Other assets, net	19,610
Total other assets	3,555,023
Total assets	5,374,611
Liabilities	
Current liabilities:	
Notes payable	994
Accounts payable	293,493
Accrued compensation and benefits	81,077
Accrued interest	35,659
Other accrued expenses	318,107
Accrued expenses	—
Current portion of payable to related parties pursuant to tax receivable agreement	24,894
Current portion of long-term debt	22,300
Accrued income taxes	7,925
Total current liabilities	784,449
Long-term debt, net of deferred financing costs	2,892,973
Deferred income taxes	334,253
Long-term portion of payable to related parties pursuant to tax receivable agreement	23,362
Other long-term liabilities	109,187
Total long-term liabilities	3,359,775

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Total liabilities	4,144,224
Stockholders' Equity	
Common stock	1,257
Additional paid-in capital	1,487,883
Accumulated deficit	(249,963)
Accumulated other comprehensive loss	(7,623)
Treasury stock, at cost	(1,167)
Total stockholders' equity	1,230,387
Total liabilities and stockholders' equity	5,374,611

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(in thousands, except for per share data)	Pro Forma	
	For the nine months ended July 29, 2018	For the year ended October 29, 2017
Revenue		
Net sales	3,248,501	4,175,425
Cost of sales	2,540,218	3,194,568
Loss (gain) on sale of assets and asset recovery	—	137
Gross profit	708,283	980,720
Engineering, selling, general and administrative expenses	470,308	608,817
Intangible asset amortization	91,717	122,260
Goodwill impairment	—	6,000
Strategic development and acquisition related costs	5,503	1,971
Restructuring and impairment charges	1,143	5,297
Gain on insurance recovery	(4,741)	(9,749)
Loss on disposition of business	5,673	—
Operating Earnings	138,680	246,124
Interest income	236	335
Interest expense	(152,684)	(203,886)
Foreign currency gain (loss)	(2,196)	1,864
Other income, net	1,072	1,472
Loss on extinguishment of debt	(21,875)	—
Tax receivable agreement liability adjustment	5,512	10,749
Income (loss) before income taxes	(31,255)	56,658
(Benefit) provision for income taxes	8,193	20,063
Net income (loss) from continuing operations	(39,448)	36,595
Net income allocated to participating securities	(248)	(325)
Net income (loss) applicable to common shares	(39,696)	36,270
Income (loss) per common share:		
Basic	\$ (0.32)	\$ 0.28
Diluted	\$ (0.32)	\$ 0.28
Weighted average number of common shares outstanding:		
Basic	125,756	130,024
Diluted	125,872	130,173

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The following table shows per share data regarding earnings (losses) from continuing operations, book value per share and cash dividends for NCI on a historical basis and for the surviving corporation on a pro forma basis. For the purposes of unaudited pro forma per share data of the surviving corporation, the figures for the nine months ended July 29, 2018 and for the year ended October 29, 2017 are presented as if the merger had been completed on October 31, 2016.

The following comparative per share data for NCI is derived from and should be read together with the audited historical consolidated financial statements and the related notes thereto contained in the Current Report on Form 8-K dated August 6, 2018 which is incorporated by reference into this proxy statement and the Quarterly Report on Form 10-Q as of and for the nine months ended July 29, 2018, filed on August 29, 2018, which is incorporated by reference into this proxy statement. The historical data for Ply Gem Holdings and Atrium is derived from their respective audited financial statements for the fiscal year ended December 31, 2017, which are included elsewhere in this proxy statement. The historical data for Ply Gem is derived from the unaudited condensed consolidated financial statements and accompanying notes of Ply Gem for the period from January 1, 2018 to April 12, 2018 (“predecessor period”) and the period from April 13, 2018 to June 30, 2018 (“successor period”), included in this proxy statement. The historical data for Atrium is derived from the unaudited financial data of Atrium for the three months ended March 31, 2018, which are included elsewhere in this proxy statement. The information below should be read in conjunction with the “Unaudited Pro Forma Condensed Combined Financial Statements” beginning on page 109.

	As of and for the nine months ended July 29, 2018	As of and for the six months ended June 30, 2018		As of and for the nine months ended July 29, 2018	As of and for the year ended October 29, 2017	As of and for the year ended December 31, 2017		
(in thousands, except for per share data)	Historical NCI	Historical Ply Gem (successor) April 13, 2018 – June 30, 2018	Historical Ply Gem Holdings (predecessor) January 1, 2018 – April 12, 2018	Historical Ply Gem Holdings (predecessor) January 1, 2018 – April 12, 2018	Historical Ply Gem Holdings (predecessor) January 1, 2018 – April 12, 2018	Historical Ply Gem Holdings (predecessor) January 1, 2018 – April 12, 2018	Historical Ply Gem Holdings (predecessor) January 1, 2018 – April 12, 2018	Historical Ply Gem Holdings (predecessor) January 1, 2018 – April 12, 2018
Income per common share – basic	\$ 0.53	Note 1	Note 1	Note 3	\$ (0.32)	\$ 0.77	\$ 1.00	\$ (0.00)
Income per common share – diluted	\$ 0.53	Note 1	Note 1	Note 3	\$ (0.32)	\$ 0.77	\$ 0.99	\$ (0.00)
Weighted average number of common shares outstanding – basic	66,361	6,380	68,558	Note 4	125,756	70,629	68,443	2,010
Weighted average number of common shares outstanding – diluted	66,477	6,380	68,558	Note 4	125,872	70,778	69,007	2,010
Book value per share of common	\$ 4.52	\$ 0.10	Note 2	Note 5	\$ 9.80	\$ 4.46	\$ 1.20	\$ (113.23)

stock

Dividends declared per share of common stock	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
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(1)

Pro forma per share figures include the number of shares of NCI common stock expected to be issued to Ply Gem (or its members) in the merger and to certain NCI accelerated equity award holders. For more information, refer to the Unaudited Pro Forma Condensed Combined Financial Information.

Note 1 — Ply Gem has previously not prepared nine-month period ended June 30, 2018 financial information. The financial statements of Ply Gem for the six-month period ended June 30, 2018 are split between the predecessor period, from January 1, 2018 to April 12, 2018, and the successor period, April 13, 2018 to June 30, 2018. Historical basic and diluted earnings per share for both the predecessor and the successor periods were (\$0.97) and (\$3.20), respectively.

Note 2 — Ply Gem Holdings has not prepared a balance sheet as of April 12, 2018. As such, the book value per share of common stock as of April 12, 2018 was not computed for Ply Gem.

Note 3 — Atrium has previously not prepared nine-month period ended June 30, 2018 financial information.

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Note 4 — Atrium was acquired by Ply Gem on April 12, 2018. As of March 31, 2018 there were 2.0 million shares outstanding for Atrium.

Note 5 — Atrium has not prepared a balance sheet as of April 12, 2018, as such the book value per share of common stock as of April 12, 2018 was not computed for Atrium. The book value per share of common stock at March 31, 2018 was (\$117.65).

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RISK FACTORS

In addition to the other information included and incorporated by reference into this proxy statement, including the matters addressed in the section titled “Cautionary Statements Regarding Forward-Looking Statements,” you should carefully consider the following risk factors before deciding whether to vote for the merger agreement proposal. In addition, you should read and consider the risks associated with each of the businesses of NCI and Ply Gem because these risks will relate to the surviving corporation following the completion of the merger. Descriptions of some of these risks can be found in the Annual Report of NCI on Form 10-K for the fiscal year ended October 29, 2017, and any amendments thereto, as such risks may be updated or supplemented in NCI’s subsequently filed Quarterly Reports on Form 10-Q or Current Reports on Form 8-K, including the Current Report of NCI on Form 8-K, dated August 6, 2018, which are incorporated by reference into this proxy statement. You should also consider the other information in this document and the other documents incorporated by reference into this document. See “Where You Can Find More Information.”

Risks Relating to the Merger

NCI and Ply Gem may fail to complete the merger if certain required conditions, many of which are outside the companies’ control, are not satisfied.

Completion of the merger is subject to various customary closing conditions, including, but not limited to, (i) adoption of the merger agreement by NCI’s stockholders, (ii) the expiration or termination of any applicable waiting period under the HSR Act, the Competition Act of Canada and the Austrian Cartel Act, (iii) the absence of any order of injunction prohibiting the consummation of the merger, (iv) no material adverse effect occurring with respect to NCI or Ply Gem, (v) subject to certain exceptions and materiality and material adverse effect standards, the accuracy of the representations and warranties of the parties to the merger agreement, (vi) performance and compliance by the parties to the merger agreement in all material respects with agreements and covenants contained in the merger agreement and (vii) the receipt by each company of a written opinion from its tax counsel to the effect that the merger will qualify as a “reorganization” within the meaning of Section 368(a) of the Code. Despite the companies’ best efforts, they may not be able to satisfy or receive the various closing conditions or obtain the necessary approvals in a timely fashion or at all.

Failure to complete the merger could negatively impact NCI’s stock prices and future businesses and financial results. If the merger is not completed, NCI will be subject to several risks, including the following:

- certain damages for which NCI may be liable to Ply Gem under the terms and conditions of the merger agreement, including a termination fee in certain circumstances;
- payment for certain costs relating to the merger, whether or not the merger is completed, such as legal, accounting, financial advisor and printing fees;
- negative reactions from the financial markets, including declines in the price of NCI’s common stock due to the fact that current prices may reflect a market assumption that the merger will be completed;
- diverted attention of NCI’s management to the merger rather than to NCI’s operations and pursuit of other opportunities that could have been beneficial to it; and
- a negative impact on NCI’s future growth plan, including with regard to potential acquisitions, for which the surviving corporation is likely to provide a stronger foundation.

Directors and executive officers of NCI may have interests in the transactions contemplated by the merger agreement that are different from, or in addition to, those of NCI stockholders generally.

NCI's directors and executive officers have interests in the merger that may be different from, or in addition to, the interests of the NCI stockholders generally. The members of the NCI board were aware of and considered these interests, among other matters, in evaluating and negotiating the merger agreement

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and the merger, and in recommending that NCI stockholders adopt the merger agreement. You should be aware of these interests when you consider the recommendation of the NCI board that you vote in favor of the merger agreement proposal, the compensation proposal and the other proposals.

These interests include, among others: (1) the continued employment of the executive officers of NCI by the surviving corporation, the continued service of independent directors of NCI as directors of NCI or the surviving corporation, (2) each of NCI's executive officers is a party to an agreement with NCI that provides for enhanced severance benefits and accelerated vesting of equity awards in the event of a qualifying termination of employment following the merger, (3) certain NCI executive officers are entitled to retention and/or merger-related bonuses, (4) certain NCI outstanding equity awards will vest "single-trigger" upon the effective time of the merger and all other NCI outstanding equity awards will continue to vest in accordance with their terms (which may include acceleration of vesting of equity awards on a qualifying termination of employment) and (5) NCI's directors and executive officers are entitled to continued indemnification and insurance coverage under the merger agreement.

In addition, four NCI directors, James G. Berges, Nathan K. Sleeper, Jonathan L. Zrebiec, and William R. VanArsdale, are employed by or otherwise affiliated with Sponsor; the Sponsor Fund VIII Investors beneficially own approximately 34.5% of the outstanding shares of NCI common stock. The foregoing affiliations with Sponsor were known by or disclosed to the remaining directors on the NCI board. These four NCI directors recused themselves from participating in the NCI board's review and consideration of the merger and did not vote with respect to the merger. The interests of NCI directors and executive officers are described in more detail in "Proposal 1: Adoption of the Merger Agreement — Interests of NCI Directors and Executive Officers in the Merger."

The consideration to be received by Ply Gem Holders is fixed and will not be adjusted for changes affecting Ply Gem or NCI.

Under the merger agreement, at the closing of the merger, the Ply Gem LLC interests outstanding as of immediately prior to the closing of the merger will be converted into the right of the holders to receive, in the aggregate with respect to all such interests, the aggregate merger consideration, with each holder being entitled to receive its pro rata share of the aggregate merger consideration. The aggregate merger consideration is fixed and will not be adjusted prior to completion of the merger for changes in the businesses, operations, results and prospects of Ply Gem or NCI. Such changes may affect the value of the aggregate merger consideration or may affect the market value of NCI stock prior to the completion of the merger. Market assessments of the benefits of the merger and general and industry-specific market and economic conditions may also have an effect on the market price of NCI common stock. NCI will be subject to various uncertainties and contractual restrictions while the merger is pending that could adversely affect its business and operations.

Uncertainty about the effect of the merger on customers, suppliers and vendors may have an adverse effect on NCI's business, financial condition and results of operations. It is possible that some customers, suppliers and other persons with whom NCI has business relationships may delay or defer certain business decisions, or might decide to seek to terminate, change or renegotiate their relationship with NCI as a result of the merger, which could negatively affect NCI's financial results, as well as the market price of NCI common stock, regardless of whether the merger is completed.

In addition, under the terms of the merger agreement, NCI is subject to certain restrictions on the conduct of its business prior to completing the merger, which may adversely affect its ability to execute certain of its business strategies. These restrictions may, among other matters, prevent NCI from pursuing otherwise attractive business opportunities, selling assets, incurring indebtedness, engaging in significant capital expenditures in excess of certain limits set forth in the merger agreement, entering into other transactions or making other changes to NCI's business prior to consummation of the merger or termination of the merger agreement. Such limitations could negatively affect NCI's businesses and operations prior to the completion of the merger.

NCI may have difficulty attracting, motivating and retaining executives and other employees in light of the merger. Uncertainty about the effect of the merger on NCI's employees may impair its ability to attract, retain and motivate personnel until the merger is completed. Employee retention may be particularly challenging

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during the pendency of the merger, as employees may feel uncertain about their future roles with the combined organization. In addition, NCI may have to provide additional compensation in order to retain employees. If employees depart because of issues relating to the uncertainty and difficulty of integration or a desire not to become employees of the surviving corporation, the surviving corporation's ability to realize the anticipated benefits of the merger could be adversely affected.

The provisions of the merger agreement limiting NCI's ability to pursue alternative transactions to the merger and requiring it to pay a termination fee if it does so may discourage others from trying to acquire NCI.

The merger agreement prohibits NCI and its directors, officers, employees, advisors and other representatives, subject to specified exceptions, from initiating, soliciting or knowingly facilitating or encouraging any inquiry, proposal or offer from any third party regarding alternative acquisition proposals. This prohibition limits NCI's ability to pursue offers from other possible acquirers that may constitute superior alternative transactions. If NCI receives an unsolicited proposal from a third party that is superior to the merger with Ply Gem and the merger agreement is terminated, NCI would be required to pay a termination fee to Ply Gem.

These provisions could discourage a potential third-party acquirer that might have an interest in acquiring all or a significant portion of NCI's common stock or assets from considering or proposing that acquisition, even if it were prepared to pay consideration with a higher market value than the market value proposed to be realized in the merger. Similarly, these provisions might result in a potential third-party acquirer proposing to pay a lower price to NCI stockholders than it might otherwise have proposed to pay because of the added expense of the termination fee that may become payable in certain circumstances. If the merger agreement is terminated and we determine to seek another business combination, we may not be able to negotiate a transaction with another party on terms comparable to, or better than, the terms of the merger agreement.

In connection with the merger, Ply Gem, NCI and/or the surviving corporation may be required to take write-downs or write-offs, restructuring and impairment or other charges that could negatively affect the business, assets, liabilities, prospects, outlook, financial condition and results of operations of Ply Gem, NCI and/or the surviving corporation. Although Ply Gem and NCI have conducted extensive due diligence on each other in connection with the merger, they cannot assure you that this diligence revealed all material issues that may be present, that it would be possible to uncover all material issues through a customary amount of due diligence, or that factors outside of NCI's and Ply Gem's control will not later arise. Even if NCI's and Ply Gem's due diligence successfully identifies certain risks, unexpected risks may arise and previously known risks may materialize in a manner not consistent with NCI's and Ply Gem's preliminary risk analysis. Further, as a result of the merger, purchase accounting, and the proposed operation of the surviving corporation going forward, Ply Gem, NCI and/or the surviving corporation may be required to take write-offs or write-downs, restructuring and impairment or other charges. As a result, Ply Gem, NCI and/or the surviving corporation may be forced to write-down or write-off assets, restructure its operations, or incur impairment or other charges that could negatively affect the business, assets, liabilities, prospects, outlook, financial condition and results of operations of Ply Gem, NCI and/or the surviving corporation.

The market price of the surviving corporation's NCI common stock may be volatile, and holders of the surviving corporation's NCI common stock could lose a significant portion of their investment due to drops in the market price of the surviving corporation's NCI common stock following completion of the merger.

The market price of the surviving corporation's NCI common stock may be volatile, and following completion of the merger or otherwise due to fluctuations in its market price, including changes in price caused by factors unrelated to the surviving corporation's operating performance or prospects.

Specific factors that may have a significant effect on the market price for the surviving corporation's NCI common stock include, among others, the following:

- changes in stock market analyst recommendations or earnings estimates regarding the surviving corporation's NCI common stock, other companies comparable to it or companies in the industries they serve;

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- actual or anticipated fluctuations in the surviving corporation's operating results of future prospects;
- reaction to public announcements by the surviving corporation;
- strategic actions taken by the surviving corporation or its competitors, such as the intended business separations, acquisitions or restructurings;
- failure of the surviving corporation to achieve the perceived benefits of the transactions, including financial results and anticipated synergies, as rapidly as or to the extent anticipated by financial or industry analysts;
- adverse conditions in the financial market or general U.S. or international economic conditions, including those resulting from war, incidents of terrorism and responses to such events; and
- sales of NCI common stock by the surviving corporation, members of its management team or significant stockholders.

The opinion of NCI's financial advisor will not be updated to reflect changes in circumstances between the signing of the merger agreement in July 2018 and the completion of the merger.

NCI has not obtained an updated opinion from its financial advisor as of the date of this proxy statement, and NCI does not anticipate asking its financial advisor to update its opinion. Changes in the operations and prospects of NCI or Ply Gem, general market and economic conditions and other factors that may be beyond the control of NCI or Ply Gem, and on which NCI's financial advisor's opinion was based, may significantly alter the price of the shares of NCI common stock or the value of the Ply Gem LLC interests by the time the merger is completed. The opinion does not speak as of the time the merger will be completed or as of any date other than the date of the merger agreement. Because NCI's financial advisor will not be updating its opinion, which was issued in connection with the signing of the merger agreement in July 2018, the opinion will not address the fairness of the merger consideration from a financial point of view at the time the merger is completed. The NCI board's recommendation that NCI stockholders vote "FOR" the merger agreement proposal, however, is made as of the date of this proxy statement. For a description of the opinion that NCI received from its financial advisor, please refer to "Proposal 1: Adoption of the Merger Agreement — Opinion of NCI's Financial Advisor."

Risks Relating to the Business of the Surviving Corporation upon Completion of the Merger

Upon consummation of the merger, Ply Gem will merge with and into NCI, with NCI continuing its existence as a Delaware corporation. Accordingly, the risks specific to the businesses of NCI and Ply Gem will affect the combined business of the surviving corporation.

You should read and consider risk factors specific to the business of Ply Gem described below under "— Other Risk Factors of Ply Gem." In addition, you should read and consider the risk factors described in Item 1A of NCI's Annual Report on Form 10-K for the fiscal year ended October 29, 2017, as updated by subsequent Quarterly Reports on Form 10-Q, all of which are filed by NCI with the SEC and incorporated by reference into this document. See "Where You Can Find More Information."

The surviving corporation may fail to realize the anticipated benefits of the merger and may assume unanticipated liabilities.

The success of the merger will depend on, among other things, the surviving corporation's ability to combine the NCI and Ply Gem businesses in a manner that realizes the various benefits, growth opportunities and synergies identified by the companies. Achieving the anticipated benefits of the transaction is subject to a number of risks and

uncertainties. NCI would assume all of the liabilities associated with Ply Gem, which could reduce the value of Ply Gem to NCI. Also, it is uncertain whether NCI's and Ply Gem's existing operations and the acquired properties and assets can be integrated in an efficient and effective manner.

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As with other acquisitions, the success of the merger depends on, among other things, the accuracy of NCI's assessment of the operating costs and various other factors. These assessments are necessarily inexact. Although the business and operations to be acquired are subject to many of the risks and uncertainties to which both NCI and Ply Gem businesses and operations are subject, risks associated with the merger in particular include those associated with the significant size of the transaction relative to NCI's and Ply Gem's existing operations.

In addition, the integration of operations following the merger will require the attention of NCI's management and other personnel, which may distract their attention from NCI's day-to-day business and operations and prevent the surviving corporation from realizing benefits from other opportunities. Completing the integration process may be more expensive than anticipated, and NCI cannot assure you that it will be able to effect the integration of these operations smoothly or efficiently, or that the anticipated benefits of the transaction will be achieved.

The unaudited pro forma condensed combined financial information included in this proxy statement is preliminary. The actual financial condition and results of operations of NCI after the merger may differ materially.

This proxy statement includes unaudited pro forma condensed combined financial information for NCI, which we refer to as the pro forma financial information, that combines the audited historical consolidated financial statements of NCI for the fiscal year ended October 29, 2017 and the unaudited historical consolidated financial information of NCI as of and for the nine months ended July 29, 2018 with the Ply Gem-Atrium merger the unaudited pro forma condensed combined financial information for the fiscal year ended December 31, 2017 and as of and for the nine months ended June 30, 2018, adjusted to give effect to the merger. The pro forma financial information should be read in conjunction with NCI's financial statements and accompanying notes, which are incorporated by reference in this proxy statement, and the historical financial statements of Ply Gem Holdings and Atrium included elsewhere in this proxy statement. The pro forma financial statements are presented for illustrative purposes only, are based on certain assumptions, address a hypothetical situation and reflect limited historical financial data. The pro forma financial information is presented for illustrative purposes only, is based on certain assumptions, addresses a hypothetical situation and reflects limited historical financial data. The pro forma financial information does not include, among other things, estimated cost or growth synergies, adjustments related to restructuring or integration activities, future acquisitions or disposals not yet known or probable, or impacts of merger-related change in control provisions that currently are not factually supportable and/or probable of occurring. Therefore, the pro forma financial information is presented for informational purposes only and is not necessarily indicative of what the surviving corporation's actual financial condition or results of operations would have been had the merger been completed on the dates indicated. Accordingly, NCI's business, assets, results of operations and financial condition may differ significantly from those indicated by the pro forma financial informations included in this proxy statement. For more information, see "Unaudited Pro Forma Condensed Combined Financial Information."

The Sponsor Investors will have the ability to exercise significant influence over certain corporate actions following completion of the merger.

Following the merger, affiliates of the Sponsor Investors will collectively own approximately 49.7% of NCI outstanding NCI common stock. As a significant stockholder, the Sponsor Investors could significantly influence the outcome of matters requiring a stockholder vote, including the election of directors, the adoption of any amendment to NCI's certificate of incorporation or bylaws and the approval of mergers and other significant corporate transactions. Their influence over NCI may have the effect of delaying or preventing a change of control or may adversely affect the voting and other rights of other stockholders.

If, subject to the new stockholders agreement transfer restrictions, the Sponsor Investors or the GGC Investors were to sell all or a material number of the shares issued to it in the merger, the market price of NCI's common stock could be negatively impacted.

The Sponsor Fund X Investor will receive approximately 39,128,930 shares of NCI common stock in the merger and, combined with the Sponsor Fund VIII Investors' current ownership of NCI common stock, the Sponsor Investors will own approximately 49.7% of the shares expected to be outstanding upon

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closing. The GGC Investors will receive approximately 18,981,187 shares of NCI common stock, representing approximately 15.7% of the shares expected to be outstanding upon closing.

Sales of these shares are subject to certain transfer restrictions pursuant to the new stockholders agreement. Following the expiration of such transfer restrictions, sales of these shares, particularly if sold in substantial amounts or all at once or within a short time period, could cause the market price of NCI common stock to decline or affect NCI's ability to raise equity capital around the time of such sales. In addition, for so long as the Sponsor Investors and the GGC Investors hold a significant number of shares, the possibility that the Sponsor Investors or the GGC Investors might sell a substantial number of shares could depress the market price for NCI common stock. Pursuant to the terms of the new registration rights agreement, NCI is obliged to file a shelf registration statement, upon the later of a date that is 90 days after the closing date and January 31, 2019, to permit a public resale of the NCI common stock held by the GGC Investors and by the Sponsor Investors.

The financial analyses and forecasts considered by NCI and its financial advisor may not be realized, which may adversely affect the market price of NCI common stock following the completion of the merger.

In performing its financial analyses and rendering its opinion regarding fairness, from a financial point of view, of the NCI merger consideration, the financial advisor to NCI relied on, among other things, internal forecasts and cost savings and operating synergies projections provided to it. See "Proposal 1: Adoption of the Merger Agreement — Certain NCI and Ply Gem Unaudited Prospective Financial and Operating Information." The forecasts were prepared by, or as directed by, the managements of NCI and Ply Gem. None of these analyses and forecasts was prepared with a view towards public disclosure or compliance with the published guidelines of the SEC, U.S. GAAP, or the guidelines established by the American Institute of Certified Public Accountants for preparation and presentation of financial forecasts. These projections are inherently based on various estimates and assumptions that are subject to the judgment of those preparing them. These projections are also subject to significant economic, competitive, industry and other uncertainties and contingencies, all of which are difficult or impossible to predict and many of which are beyond the control of NCI and Ply Gem. There can be no assurance that NCI's or Ply Gem's financial condition or results of operations will be consistent with those set forth in such analyses and forecasts, which could have a material impact on the market price of NCI common stock following the merger.

Combining the businesses of NCI and Ply Gem may be more difficult, costly and time-consuming than expected, which may adversely affect the surviving corporation's results and negatively affect the value of NCI common stock following the merger.

NCI and Ply Gem have entered into the merger agreement because each believes that combining the businesses of NCI and Ply Gem will produce benefits and cost savings. However, NCI and Ply Gem historically have operated as independent companies and will continue to do so until the completion of the merger. Following the completion of the merger, the surviving corporation's management will need to integrate NCI's and Ply Gem's respective business. The combination of two independent businesses is a complex, costly and time-consuming process and the management of the surviving corporation may face significant challenges in implementing such integration, many of which may be beyond the control of management, including, without limitation:

- latent impacts resulting from the diversion of NCI's and Ply Gem's respective management teams' attention from ongoing business concerns as a result of the devotion of management's attention to the merger and performance shortfalls at one or both of the companies;
- ongoing diversion of the attention of management from the operation of the surviving corporation's business as a result of the intended business separations;
- difficulties in achieving anticipated cost savings, synergies, business opportunities and growth prospects;
- the possibility of faulty assumptions underlying expectations regarding the integration process;

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- unanticipated issues in integrating accounting, information technology, communications programs, financial procedures and operations, and other systems, procedures and policies;

- difficulties in managing a larger surviving corporation, addressing differences in business culture and retaining key personnel;

- unanticipated changes in applicable laws and regulations;

- coordinating geographically separate organizations; and

- unforeseen expenses or delays associated with the merger.

Some of these factors will be outside of the control of NCI and Ply Gem, and any one of them could result in increased costs and diversion of management's time and energy, as well as decreases in the amount of expected revenue that could materially impact the business, financial conditions and results of operations of the combined business. The integration process and other disruptions resulting from the merger may also adversely affect the surviving corporation's relationships with employees, suppliers, customers, distributors, licensors and others with whom NCI and Ply Gem have business or other dealings, and difficulties in integrating the businesses of NCI and Ply Gem could harm the reputation of the surviving corporation.

If the surviving corporation is not able to successfully combine the businesses of NCI and Ply Gem in an efficient, cost-effective and timely manner, the anticipated benefits and cost savings of the merger may not be realized fully, or at all, or may take longer to realize than expected, and the value of NCI common stock, the revenues, levels of expenses and results of operations may be affected adversely. If the surviving corporation is not able to adequately address integration challenges, the surviving corporation may be unable to successfully integrate NCI's and Ply Gem's operations or realize the anticipated benefits of the transactions.

NCI will incur significant costs in connection with the integration of the surviving corporation.

While both NCI and Ply Gem have assumed that a certain level of expenses would be incurred in connection with the merger and the other transactions contemplated by the merger agreement, there are many factors beyond their control that could affect the total amount of, or the timing of, anticipated expenses with respect to the integration and implementation of the combined businesses.

There may also be additional unanticipated significant costs in connection with the merger that the surviving corporation may not recoup. These costs and expenses could reduce the benefits and additional income NCI expects to achieve from the merger. Although NCI expects that these benefits will offset the transaction expenses and implementation costs over time, this net benefit may not be achieved in the near term or at all.

NCI may pursue acquisitions as part of its future growth strategy, which could result in NCI acquiring additional risk or liability and result in dilution to NCI's stockholders.

NCI's management and the NCI board regularly consider potential strategic alternatives, including potential acquisitions and business combination transactions, and, from time to time, NCI has pursued various transaction opportunities. NCI expects to continue to evaluate and pursue potential strategic acquisitions and business combination transactions as part of its growth strategy. No assurance can be given that NCI will be successful in identifying attractive acquisition candidates or completing acquisitions on favorable terms. In the event NCI does make acquisitions, such acquisitions may be accompanied by risks commonly associated with acquisitions. These risks include potential exposure to unknown liabilities of acquired companies or to acquisition costs and expenses, the difficulty and expense of integrating the operations and personnel of the acquired companies, the potential disruption to the business of the surviving corporation and potential diversion of NCI's management's time and attention, the

impairment of relationships with and the possible loss of key employees and customers as a result of the changes in management, and the incurrence of amortization expenses and write-downs. In the event that NCI chooses to use equity as consideration for such acquisitions, NCI stockholders may suffer dilution.

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The significant amount of the surviving corporation's indebtedness may limit the cash flow available to invest in the ongoing needs of the business.

The surviving corporation will have substantial indebtedness, which could have important consequences. For example, it could:

- require the surviving corporation to dedicate a substantial portion of its cash flow from operations to interest and principal payments on indebtedness, reducing the availability of cash flow for other purposes, such as capital expenditures, acquisitions and working capital;
- limit the surviving corporation flexibility in planning for, or reacting to, changes in its business, the industry in which it operates and the general economy;
- place the surviving corporation at a disadvantage compared to its competitors that have less debt;
- expose the surviving corporation to fluctuations in the interest rate environment because the interest rates of certain credit facilities of the surviving corporation are at variable rates; and
- limit the surviving corporation's ability to borrow additional funds.

Any of the foregoing could have a material adverse effect on the surviving corporation's business, financial condition, cash flows, results of operations, and ability to satisfy the surviving corporation's obligations under its indebtedness.

Other Risk Factors of NCI

NCI's businesses are and will be subject to the risks described above. In addition, NCI's business is, and will continue to be, subject to the business risks described in NCI's Annual Report on Form 10-K for the fiscal year ended October 29, 2017, as updated by subsequent Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, all of which are filed with the SEC and incorporated by reference into this proxy statement. See "Where You Can Find More Information" for the location of information incorporated by reference into this proxy statement.

Other Risk Factors of Ply Gem

The businesses of Ply Gem and NCI are subject to substantially similar risks and uncertainties. Ply Gem's businesses are and will be subject to the risks described above and the risks described in NCI's Annual Report on Form 10-K for the fiscal year ended October 29, 2017, as updated by subsequent Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, all of which are filed with the SEC and incorporated by reference into this proxy statement. In addition, on April 12, 2018, the Sponsor Fund X Investor and the GGC Investors acquired and merged Ply Gem Holdings and Atrium as subsidiaries of Ply Gem Midco, a subsidiary of Ply Gem. Following this transaction, Ply Gem is subject to the following risks related to the integration of Ply Gem Holdings and Atrium:

There is a significant degree of difficulty inherent in the process of integrating Ply Gem Holdings and Atrium. These difficulties include:

- the challenge of integrating Ply Gem Holdings and Atrium while also effectively carrying on the ongoing operations of each business;
- the challenge of integrating the business cultures and employees of each company;
- the challenge of optimizing Ply Gem's geographic footprint, particularly in areas of geographic overlap;

- the challenges associated with realizing anticipated merger synergies through manufacturing or assembly realignments, consolidation or integration of facilities or other cost savings initiatives, including challenges related to achieving procurement savings and any business interruption or unexpected employee turnover that may result from the implementation of identified initiatives;

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- the challenges of managing customer relationships smoothly and maintaining customer accounts, particularly in instances where both companies serve the same customer;
- difficulties encountered in any internal reorganization that Ply Gem may undertake after the acquisition and merger of Ply Gem Holdings and Atrium;
- the challenge and cost of integrating the information technology, financial management systems and internal controls of each company; and
- the potential difficulty in retaining key officers and sales personnel of Ply Gem Holdings and Atrium.

In addition, Ply Gem is subject to the following risks specifically related to the business of Ply Gem:

Downturns or negative trends in the residential new construction and repair and remodeling end markets, or the U.S. and Canadian economies or the availability of consumer credit, could adversely impact Ply Gem's end users and lower the demand for, and pricing of, its products, which in turn could cause its net sales and net income to decrease.

Ply Gem's performance is dependent to a significant extent upon the levels of residential new construction and repair and remodeling spending, which declined significantly beginning in 2007 and continued through 2011 with recovery commencing in 2012. Housing starts in 2017 remained below historical averages, despite the recovery the last few years, and are affected by such factors as interest rates, inflation, consumer confidence, unemployment and the availability of consumer credit.

Ply Gem's performance is also dependent upon consumers having the ability to finance home repair and remodeling projects and/or the purchase of new homes. The ability of consumers to finance these purchases is affected by such factors as new and existing home prices, homeowners' equity values, interest rates and home foreclosures, which in turn could result in a tightening of lending standards by financial institutions and reduce the ability of some consumers to finance home purchases or repair and remodeling expenditures. Trends such as declining home values, increased home foreclosures and tightening of credit standards by lending institutions, negatively impacted the home repair and remodeling and the new construction sectors during the recession which began in 2008. Despite the recent abatement of these negative market factors, any recurrence or worsening of these items may adversely affect Ply Gem's net sales and net income.

Increases in union organizing activity and work stoppages at Ply Gem's facilities or the facilities of its suppliers could delay or impede production, reduce sales of products and increase costs.

Ply Gem's financial performance is affected by the cost of labor. As of December 31, 2017, on a combined basis, approximately 3% of Ply Gem's workforce was represented by labor unions. Ply Gem is subject to the risk that strikes or other types of conflicts with personnel may arise or that Ply Gem may become a subject of union organizing activity. Furthermore, some of Ply Gem's direct and indirect suppliers have unionized work forces. Strikes, work stoppages or slowdowns experienced by these suppliers could result in slowdowns or closures of facilities where components of Ply Gem's products are manufactured. Any interruption in the production or delivery of Ply Gem's products could reduce sales of products and increase costs.

Ply Gem may be subject to claims arising from the operations of its various businesses arising from periods prior to the dates they were acquired. Ply Gem's ability to seek indemnification from the former owners of its subsidiaries may be limited, in which case, Ply Gem would be liable for these claims.

Ply Gem Holdings acquired all of its subsidiaries in the last several years. Ply Gem may be subject to claims or liabilities arising from the ownership or operation of its subsidiaries for the periods prior to acquisition of them, including environmental liabilities. These claims or liabilities could be significant. Ply Gem's ability to seek indemnification from the former owners of its subsidiaries for these claims or liabilities is limited by various factors, including the specific limitations contained in the respective acquisition agreements and the financial ability of the

former owners to satisfy such claims or liabilities. If Ply Gem is unable to enforce any indemnification rights it may have against the former owners or if the

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former owners are unable to satisfy their obligations for any reason, including because of their current financial position, or if Ply Gem does not have any right to indemnification, it could be held liable for the costs or obligations associated with such claims or liabilities, which could adversely affect Ply Gem's operating performance.

Ply Gem will be required to pay an affiliate of former stockholders of Ply Gem Holdings for certain tax benefits, including net operating loss ("NOL") carryovers, Ply Gem may claim, and the amounts Ply Gem may pay could be significant.

In connection with its initial public offering, Ply Gem Holdings entered into a tax receivable agreement (the "Tax Receivable Agreement") with an entity controlled by an affiliate of CI Capital (the "Tax Receivable Entity"). The Tax Receivable Agreement generally provides for the payment by Ply Gem to the Tax Receivable Entity of 85% of the amount of cash savings, if any, in U.S. federal, state and local income tax that Ply Gem actually realizes in periods after the initial public offering as a result of (i) NOL carryovers from periods (or portions thereof) ending before January 1, 2013, (ii) deductible expenses attributable to the transactions related to the initial public offering and (iii) deductions related to imputed interest deemed to be paid by Ply Gem as a result of or attributable to payments under the Tax Receivable Agreement.

The amount and timing of any payments under the Tax Receivable Agreement will vary depending upon a number of factors, including the tax rate then applicable, the use of NOL carryovers and the portion of payments under the Tax Receivable Agreement constituting imputed interest. In addition, the Tax Receivable Agreement provides that, upon certain mergers, asset sales, or other forms of business combinations or certain other changes of control, Ply Gem's or its successor's obligations with respect to tax benefits would be based on certain assumptions, including that Ply Gem or its successor would have sufficient taxable income to fully utilize the NOL carryovers covered by the Tax Receivable Agreement. As a result, because of the change in control resulting from the Transactions, Ply Gem may be required to make payments under the Tax Receivable Agreement that are greater than the specified percentage of actual cash tax savings.

The payments Ply Gem will be required to make under the Tax Receivable Agreement could be substantial. Ply Gem expects that, as a result of the amount of the NOL carryovers from prior periods (or portions thereof) and the change in control assumptions described above, future payments under the Tax Receivable Agreement, in respect of the federal and state NOL carryovers, would be approximately \$48.3 million in the aggregate and a significant portion would be paid within the next two to three years.

The Tax Receivable Entity will not reimburse Ply Gem for any payments previously made if such benefits are subsequently disallowed. As a result, in such circumstances, Ply Gem could make payments under the Tax Receivable Agreement that are greater than its actual cash tax savings and may not be able to recoup those payments, which could adversely affect its liquidity. However, any excess payments made to the Tax Receivable Entity will be netted against payments otherwise to be made, if any, after the determination of such excess.

Finally, because Ply Gem is a holding company with no operations of its own, its ability to make payments under the Tax Receivable Agreement is dependent on the ability of its operating subsidiaries to make distributions to it. Ply Gem may be required to make payments to Ply Gem Holdings to fund payments under the Tax Receivable Agreement, and the indenture governing the Notes will permit Ply Gem to make such payments. To the extent that Ply Gem is unable to make payments under the Tax Receivable Agreement for any reason, such payments will be deferred and will accrue interest until paid, which could adversely affect Ply Gem's results of operations and could also affect its liquidity in periods in which such payments are made.

Significant changes in factors and assumptions used to measure Ply Gem's defined benefit plan obligations, actual investment returns on pension assets and other factors could negatively impact Ply Gem's operating results and cash flows.

Ply Gem participates in pension plans for certain employees in which Ply Gem Holdings has historically participated. The recognition of costs and liabilities associated with Ply Gem's pension plans for financial reporting purposes is affected by assumptions made by management and used by actuaries

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engaged by Ply Gem to calculate the benefit obligations and the expenses recognized for these plans. The inputs used in developing the required estimates are calculated using a number of assumptions, which represent management's best estimate of the future. The assumptions that have the most significant impact on reported results are the discount rate, the estimated long-term return on plan assets for the funded plans, retirement rates, and mortality rates. These assumptions are generally updated annually.

The historical Ply Gem Holdings pension plans were underfunded by \$14.2 million as of December 31, 2017. In recent years, the declining interest rates and changes to mortality assumptions have negatively impacted the funded status of these pension plans. In addition, volatile asset performance, most notably since 2008, has also negatively impacted the funded status of these pension plans. Funding requirements for Ply Gem's pension plans may become more significant. If cash flows and capital resources are insufficient to fund Ply Gem's pension plan obligations, Ply Gem could be forced to reduce or delay investments and capital expenditures, seek additional capital, or restructure or refinance its indebtedness.

Ply Gem may not be able to fully utilize its NOL carryforwards. The generation of taxable income is necessary to utilize these NOL carryforwards. Additionally, changes in Ply Gem's equity ownership resulting from the Ply Gem Merger may delay its ability to fully utilize these NOL carryforwards.

Under federal and most state income tax laws, a corporation is generally permitted to deduct from taxable income in any year NOLs carried forward from prior years. As of December 31, 2017, Ply Gem Holdings had \$92.1 million of net operating losses for federal income tax purposes, \$330.7 million of net operating losses for state income tax purposes and \$48.8 million of foreign loss carryforwards. As of December 31, 2017, Atrium had \$548.8 million of net operating losses for federal income tax purposes and no foreign loss carryforward. Ply Gem may not be able to fully utilize these net operating losses, foreign loss carryforwards and incremental net operating losses resulting from fees and expenses related to the Ply Gem Merger. The generation of taxable income is necessary to utilize these net NOL carryforwards. Additionally, changes in Ply Gem's equity ownership resulting from the Ply Gem Merger may delay its ability to fully utilize these NOL carryforwards.

Because it depends on a core group of significant customers, Ply Gem's sales, cash flows from operations and results of operations may decline if its key customers reduce the amount of products that they purchase from Ply Gem.

On a combined basis, Ply Gem's top ten customers accounted for approximately 47.5% of combined net sales for the year ended December 31, 2017. Ply Gem's largest customer for the year ended December 31, 2017, ABC Supply Co., Inc., distributes Ply Gem's products within its building products distribution business, and accounted for approximately 12.2% of Ply Gem's 2017 net sales on a combined basis. Ply Gem expects a small number of customers to continue to account for a substantial portion of its net sales for the foreseeable future.

The loss of, or a significant adverse change in Ply Gem's relationships with its largest customer or any other major customer, or loss of market position of any major customer, could cause a material decrease in net sales. The loss of, or a reduction in orders from, any significant customers, losses arising from customers' disputes regarding shipments, fees, merchandise condition or performance or related matters, or an inability to collect accounts receivable from any major customer could cause a decrease in Ply Gem's net income and cash flow. In addition, revenue from customers that have accounted for significant revenue in past periods, individually or as a group, may not continue, or if continued, may not reach or exceed historical levels in any period.

An inability to successfully develop new products or improve existing products could negatively impact Ply Gem's ability to attract new customers and/or retain existing customers.

Ply Gem's success depends on meeting consumer needs and anticipating changes in consumer preferences with successful new products and product improvements. Ply Gem has historically and will continue to aim to introduce products and new or improved production processes proactively to offset obsolescence and decreases in sales of existing products. While Ply Gem devotes significant focus to the development of new products, it may not be successful in product development and its new products may not be commercially successful. In addition, it is possible that competitors may improve their products more

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rapidly or effectively, which could adversely affect Ply Gem's sales. Furthermore, market demand may decline as a result of consumer preferences trending away from Ply Gem's categories or trending down within its brands or product categories, which could adversely impact Ply Gem's results of operations, cash flows and financial condition.

Ply Gem is subject to the credit risk of its customers.

Ply Gem is subject to the credit risk of its customers because Ply Gem has historically provided, and expects to continue to provide, credit to its customers in the normal course of business. All of Ply Gem's customers are sensitive to economic changes and to the cyclical nature of the building industry. Especially during protracted or severe economic declines and cyclical downturns in the building industry, Ply Gem's customers may be unable to perform on their payment obligations, including their debts to Ply Gem. Any failure by customers to meet their obligations to Ply Gem may have a material adverse effect on Ply Gem's business, financial condition, cash flows and results of operations. In addition, Ply Gem may incur increased expenses related to collections in the future if Ply Gem finds it necessary to take legal action to enforce the contractual obligations of a significant number of its customers.

Ply Gem could face potential product liability claims, including class action claims and warranties, relating to products it manufactures.

Ply Gem faces an inherent business risk of exposure to product liability claims, including class action claims and warranties, in the event that the use of any of its products results in personal injury or property damage. In the event that any of Ply Gem's products are defective or prove to be defective, among other things, Ply Gem may be responsible for damages related to any defective products and may be required to cease production, recall or redesign such products. Because of the long useful life of its products, it is possible that latent defects might not appear for several years. Any insurance Ply Gem maintains may not continue to be available on terms acceptable to Ply Gem or such coverage may not be adequate for liabilities actually incurred. Further, any claim or product discontinuance, recall or redesign could result in adverse publicity against Ply Gem, which could cause its sales to decline, or increase warranty costs.

Ply Gem could face other types of litigation outside of product liability claims that could result in costly defense efforts.

Ply Gem has been, and may from time to time be, involved in various claims, litigation matters and regulatory proceedings that arise in the ordinary course of its business which could have a material adverse effect on Ply Gem. These matters may include contract disputes, workers compensation and other personal injury claims, warranty disputes, other tort claims, employment and tax matters and other proceedings and litigation, including class action lawsuits. Ply Gem has generally denied liability and has vigorously defended these cases and intends to continue to do so. Due to their scope and complexity, however, these lawsuits can be particularly costly to defend and resolve, and Ply Gem has and may continue to incur significant costs as a result of these types of lawsuits. Although it intends to defend all claims and litigation matters vigorously, given the inherently unpredictable nature of claims and litigation, Ply Gem cannot predict with certainty the outcome or effect of any claim or litigation matter. Ply Gem maintains insurance against some, but not all, of these risks of loss resulting from claims and litigation. The levels of insurance it maintains may not be adequate to fully cover any and all losses or liabilities. If any significant accident, judgment, claim or other event is not fully insured or indemnified against, it could have a material adverse impact on Ply Gem's business, financial condition, cash flows and results of operations.

Operational problems or disruptions at any of Ply Gem's facilities may cause significant lost production and increased lead times, which could have a negative impact on the efficiency of Ply Gem's production and profitability.

Ply Gem's manufacturing processes could be affected by operational problems that could impair its production capability. Disruptions at any of Ply Gem's facilities could be caused by maintenance outages; prolonged power failures or reductions; a breakdown, failure or substandard performance of any equipment; disruptions in the transportation infrastructure, including railroad tracks, bridges, tunnels or roads; fires, floods, hurricanes, earthquakes or other catastrophic disasters; an act of terrorism; or other operational problems. Any prolonged disruption in operations at any of Ply Gem's facilities could cause a

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significant loss in production. As a result, Ply Gem could incur significantly higher costs and longer lead times associated with distributing its products to customers during the time that it takes for Ply Gem to reopen or replace a damaged facility, which could cause Ply Gem's customers to purchase from its competitors either temporarily or permanently. If any of these events were to occur, it could adversely affect Ply Gem's business, financial condition, cash flows and results of operations.

Manufacturing or assembly realignments may result in a decrease in Ply Gem's short-term earnings, until the expected cost reductions are achieved, due to the costs of implementation.

Ply Gem continually reviews its manufacturing and assembly operations and sourcing capabilities. Effects of periodic manufacturing realignment, cost savings programs, and labor ramp-up costs could result in a decrease in Ply Gem's short-term earnings until the expected cost reductions are achieved and/or production volumes stabilize. Such programs may include the consolidation and integration of facilities, functions, systems and procedures. Such actions may not be accomplished as quickly as anticipated and the expected cost reductions may not be achieved or sustained. Changes in building codes and standards could increase the cost of Ply Gem's products, lower the demand for its products, or otherwise adversely affect the business.

Ply Gem's products and markets are subject to extensive and complex local, state, federal, and foreign statutes, ordinances, rules, and regulations. These mandates, including building design and safety and construction standards and zoning requirements, affect the cost, selection, and quality requirements of building components like windows and siding.

These statutes, ordinances, rules, and regulations often provide broad discretion to governmental authorities as to the types and quality specifications of products used in new residential and non-residential construction and home renovations and improvement projects, and governmental authorities can impose different standards. Compliance with these standards and changes in such statutes, ordinances, rules, and regulations may increase the costs of manufacturing Ply Gem's products or may reduce the demand for certain of its products in the affected geographical areas or product markets. Conversely, a decrease in product safety standards could reduce demand for Ply Gem's more modern products if less expensive alternatives that did not meet higher standards became available for use in that market. All or any of these changes could have a material adverse effect on Ply Gem's business, financial condition, cash flows and results of operations.

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CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING STATEMENTS

Throughout this proxy statement and the documents incorporated by reference into this proxy statement, we make statements that may be deemed “forward-looking” statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the “Securities Act”), Section 21E of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), and the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements about the closing of the merger, the timing of such closing, the expected benefits of the merger, and NCI’s, Ply Gem’s and the surviving corporation’s future strategy, plans, estimates, beliefs, timing and expected performance. All of these types of statements, other than statements of historical fact included in or incorporated by reference into this proxy statement, are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as “expect,” “seek,” “believe,” “upside,” “will,” “may,” “expect,” “anticipate,” “plan,” “will be dependent on,” “potential,” “intend,” “could,” “should,” “estimate,” “predict,” “pursue,” “target,” “objective,” “continue,” the negative of such other comparable terminology (including those contained in certain visual depictions).

Forward-looking statements are dependent upon events, risks and uncertainties that may be outside NCI’s, Ply Gem’s and the surviving corporation’s control. NCI’s actual results could differ materially from those discussed in these forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, the following risks and uncertainties:

- risks and uncertainties relating to the merger, including the possibility that the merger does not close when expected or at all because conditions to closing are not satisfied on a timely basis or at all;
- potential adverse reactions or changes to business or employee relationships, including those resulting from the announcement or completion of the merger;
- timing of the merger;
- the possibility that the anticipated benefits of the merger are not realized when expected or at all, including as a result of the impact of, or problems arising from, the integration of the two companies;
- the possibility that the merger may be more expensive to complete than anticipated, including as a result of unexpected factors or events;
- the ability to implement the anticipated business plans of the combined company following closing and achieve anticipated benefits and savings;
- the possibility that the parties may not be able to achieve expected synergies and operating efficiencies in connection with the merger within the expected time-frames or at all;
- diversion of management’s attention from ongoing business operations and opportunities;
- changes in residential and commercial construction demands, driven in part by fluctuating interest rates, demographic shifts and customer trends;

- the ability of the parties to secure stockholder and regulatory approvals in a timely manner or on the terms desired or anticipated;
- the ability of NCI and Ply Gem to integrate their businesses;
- the outcome of any legal proceedings related to the proposed merger;
- industry cyclical and seasonality and adverse weather conditions;
- volatility in the U.S. economy and abroad, generally, and in the credit markets;
- changes in foreign currency exchange and interest rates;
- our ability to generate significant cash flow required to service or refinance our existing debt and obtain future financing;
- our substantial indebtedness and our ability to incur substantially more indebtedness;

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- our ability to comply with the financial tests and covenants in our existing and future debt obligations;
- commodity price increases and/or limited availability of raw materials, including steel;
- retention and replacement of key personnel;
- volatility of NCI's stock price;
- potential future sales of NCI's common stock held by the Sponsor Investors;
- substantial governance and other rights held by the Sponsor Investors;
- changes in laws or regulations, including the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2009;
- other uncertainties, as well as those factors discussed in this proxy statement and in NCI's Annual Report on Form 10-K for the year ended October 29, 2017, its Quarterly Reports on Form 10-Q for the quarters ended January 28, 2018, April 29, 2018 and July 29, 2018, and its Report on Form 8-K, dated August 6, 2018 under the headings "Cautionary Statement Regarding Forward-Looking Statements" and "Risk Factors," and in other documents incorporated by reference in this proxy statement.

All forward-looking statements contained in this proxy statement speak only as of the date of this proxy statement and all forward-looking statements incorporated by reference into this proxy statement speak only as of the dates such statements were made. NCI expressly disclaims any obligation to release publicly any updates or revisions to these forward-looking statements, whether as a result of new information, future events or otherwise.

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INFORMATION ABOUT NCI AND PLY GEM

NCI Building Systems, Inc.

NCI is one of North America's largest integrated manufacturers and marketers of metal products for the nonresidential construction industry. Of the approximate \$275 billion nonresidential construction industry, we primarily serve the low-rise nonresidential construction market (five stories or less) which, according to Dodge Data & Analytics, represented approximately 86% of the total nonresidential construction industry during our fiscal year 2017. Our broad range of products is used primarily in new construction and in repair and retrofit activities, mostly in North America.

Shares of NCI common stock are traded on the NYSE under the symbol "NCS."

The principal executive offices of NCI are located at 10943 North Sam Houston Parkway West, Houston, Texas 77064, and its telephone number is (281) 897-7788. Additional information about NCI and its subsidiaries is included in documents incorporated by reference into this proxy statement. See "Where You Can Find More Information."

Ply Gem Parent, LLC

Ply Gem is a privately held Delaware limited liability company, in which the Sponsor Fund X Investor holds a controlling interest, and the parent company of a leading manufacturer of exterior building products for the residential new construction and repair and remodeling end markets in the U.S. and Canada. Ply Gem has two main product groups: (i) siding, fencing and stone and (ii) windows and doors, and has established leading positions in many of its core product categories, including vinyl siding, aluminum accessories and vinyl windows.

The principal executive offices of Ply Gem are located at 5020 West Parkway, Suite 400, Cary, North Carolina 27513, and its telephone number is (888) 975-9436.

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SPECIAL MEETING

General

This proxy statement is being provided to NCI stockholders as part of a solicitation of proxies by the NCI board for use at the special meeting and at any adjournments or postponements of such special meeting. This proxy statement provides NCI stockholders with important information about the special meeting and should be read carefully in its entirety.

Date, Time and Place of the Special Meeting

The special meeting will be held on [•], 2018 at [•], at [•] (local time).

Purposes of the Special Meeting

The special meeting is being held to consider and vote upon the following proposals:

- Proposal 1. To adopt the Agreement and Plan of Merger, dated as of July 17, 2018 (as it may be amended from time to time, the “merger agreement”), by and among NCI Building Systems, Inc., a Delaware Corporation, Ply Gem Parent, LLC, a Delaware limited liability company (“Ply Gem”), and for certain limited purposes set forth in the merger agreement, Clayton, Dubilier & Rice, LLC, a Delaware limited liability company (“Sponsor”), a copy of which is attached as Annex A to the proxy statement of which this notice is a part and incorporated by reference herein (the “merger proposal”);

- Proposal 2. To approve the issuance in the merger of 58,709,067 shares of NCI’s common stock, par value \$0.01 per share (“NCI common stock”) in the aggregate to the holders of all of the equity interests in Ply Gem (the “share issuance proposal”);

- Proposal 3. To approve the amendment to NCI’s Amended and Restated Certificate of Incorporation (the “charter amendment”) to increase the authorized number of shares of NCI common stock to 200,000,000 and make other changes necessitated by the merger and by a new stockholders agreement (the “new stockholders agreement”) to be entered into among NCI, the Sponsor Investors and the GGC Investors at the time of the merger (the “charter amendment proposal”);

- Proposal 4. To approve, on an advisory (non-binding) basis, the compensation that may be paid or become payable to NCI’s named executive officers in connection with the merger, discussed under the heading “Proposal 1: Adoption of the Merger Agreement — Interests of NCI Directors and Executive Officers in the Merger”; and

- Proposal 5. To approve the adjournment of the special meeting, if necessary or appropriate, to solicit additional proxies if there are not sufficient votes to approve the merger agreement proposal, share issuance proposal and charter amendment proposal (the “adjournment proposal”).

Recommendation of the NCI board

The merger agreement and the merger have been approved and recommended by a special committee of NCI’s directors who are independent and not affiliated with Sponsor. NCI’s board of directors, by unanimous vote of the directors not affiliated with Sponsor, recommends that NCI stockholders vote:

- Proposal 1: “FOR” the adoption of the merger agreement proposal;

- Proposal 2: “FOR” the approval of the share issuance proposal;

- Proposal 3: “FOR” the approval of the charter amendment proposal;

- Proposal 4: “FOR” the compensation proposal; and

- Proposal 5: “FOR” the approval of the adjournment proposal.

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The NCI board, by unanimous vote of directors not affiliated with Sponsor, (1) declared it advisable to enter into the merger agreement, (2) determined that the merger agreement, the merger and the other transactions contemplated by the merger agreement, including the share issuance and charter amendment, and the terms of the new stockholders agreement and the new registration rights agreement to be entered into by NCI, the Sponsor Investors and the GGC Investors prior to, and as a condition for, and effective upon the consummation of the merger are fair and in the best interests of the Company and its stockholders, (3) approved the merger agreement, the new stockholders agreement, the new registration rights agreement and the transactions and (4) determined to recommend that NCI stockholders vote to approve the transactions, including the share issuance and the charter amendment, and adopt the merger agreement.

This proxy statement contains important information regarding these proposals and factors that NCI stockholders should consider when deciding how to cast their votes. NCI stockholders are encouraged to read the entire document carefully, including the annexes to and documents incorporated by reference into this proxy statement, for more detailed information regarding the merger agreement and the transactions contemplated by the merger agreement, including the new stockholders agreement.

Attendance at the Special Meeting

Only NCI stockholders of record as of the close of business on the record date, beneficial owners as of the close of business on the record date, holders of valid proxies for the special meeting and invited guests of NCI may attend the special meeting.

Record Date

The record date for the determination of stockholders entitled to notice of and to vote at the special meeting is [•], 2018. Only NCI stockholders who held shares of record at the close of business on [•], 2018 are entitled to vote at the special meeting and any adjournment or postponement of the special meeting, so long as such shares remain outstanding on the date of the special meeting.

Outstanding Shares as of Record Date

As of the close of business on the record date, there were [•] shares of NCI common stock outstanding, held by [•] holders of record, and no shares of preferred stock outstanding. Each share of NCI common stock entitles its holder of record to one vote at the special meeting. The NCI common stock is the only class of stock entitled to vote at the special meeting, and holders of NCI common stock are entitled to vote on each proposal presented.

A complete list of registered NCI stockholders entitled to vote at the special meeting will be available for inspection at the place of the special meeting during the meeting.

Shares and Voting of NCI Directors and Executive Officers

As the close of business on the record date, approximately [•]% of the outstanding shares of NCI common stock were held by NCI directors and executive officers and their affiliates. We currently expect that NCI directors and executive officers will vote their shares of NCI common stock in favor of the above-listed proposals, although none of them have entered into any agreements obligating them to do so.

Sponsor Voting

Under the NCI's original stockholders agreement, entry into the merger agreement, and completion of the merger and the transactions contemplated by the merger agreement, required the Sponsor Fund VIII Investors' consent. The Sponsor Fund VIII Investors granted this consent on July 17, 2018. Under NCI's original stockholders agreement, the Sponsor Fund VIII Investors are obligated to vote the shares of NCI common stock they own in favor of any action to which they have granted consent under the NCI original stockholders agreement. Accordingly, the Sponsor Fund VIII Investors are obligated to cause the shares of NCI common stock they own in favor of each of the proposals to be voted upon at the special meeting.

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Quorum

In order for business to be conducted at the special meeting, a quorum must be present. A quorum requires the presence of holders of a majority of the issued and outstanding shares of NCI common stock entitled to vote at the special meeting. For purposes of determining whether there is a quorum, all shares that are present, including abstentions and broker non-votes, will count towards the quorum. Broker non-votes occur when a beneficial owner holding shares in “street name” does not instruct the broker, bank or other nominee that is the record owner of such stockholder’s shares on how to vote those shares on a particular proposal.

Vote Required

The votes required for each proposal are as follows:

Proposal 1 — the Merger Agreement Proposal. The affirmative vote of holders of a majority in voting power of the outstanding shares of NCI common stock entitled to vote on the merger agreement proposal is required to adopt the merger agreement proposal. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) and any abstention by an NCI stockholder will have the same effect as a vote “AGAINST” the merger agreement proposal. Because the merger agreement proposal is non-routine, brokers, banks and other nominees do not have discretionary authority to vote on the merger agreement proposal, and will not be able to vote on the merger agreement proposal absent instructions from the beneficial owner. A broker non-vote will have the same effect as a vote “AGAINST” the merger agreement proposal.

Proposal 2 — the Share Issuance Proposal. The affirmative vote of the holders of a majority of the votes cast on the share issuance proposal is required to approve the share issuance proposal. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) on the share issuance proposal will not count as a vote cast “FOR” or “AGAINST” the share issuance proposal. An abstention on the share issuance proposal will have the same effect as a vote cast “AGAINST” the share issuance proposal. Broker non-votes (if any) will have no effect on the outcome of the share issuance proposal.

Proposal 3 — the Charter Amendment Proposal. The affirmative vote of holders of a majority in voting power of the outstanding shares of NCI common stock entitled to vote on the charter amendment proposal is required to adopt the charter amendment proposal. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) and any abstention by an NCI stockholder will have the same effect as a vote “AGAINST” the charter amendment proposal. Because the charter amendment proposal is non-routine, brokers, banks and other nominees do not have discretionary authority to vote on the charter amendment proposal, and will not be able to vote on the charter amendment proposal absent instructions from the beneficial owner. A broker non-vote will have the same effect as a vote “AGAINST” the charter amendment proposal.

Proposal 4 — the Compensation Proposal. The affirmative vote of the holders of a majority of the votes cast on the compensation proposal is required to approve the compensation proposal. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) on the compensation proposal will not count as a vote cast “FOR” or “AGAINST” the compensation proposal. An abstention on the compensation proposal will have the same effect as a vote cast “AGAINST” the compensation proposal. Broker non-votes (if any) will have no effect on the outcome of the compensation proposal. Since the compensation proposal is non-binding, if the merger agreement proposal is approved by NCI’s stockholders and the merger is completed, the compensation that is the subject of the compensation proposal may be paid in accordance with its terms regardless of the outcome of the non-binding advisory vote.

Proposal 5 — the Adjournment Proposal. The affirmative vote of the holders of a majority of the votes cast on the adjournment proposal is required to approve the adjournment proposal. Abstentions will not be treated as votes cast and, as a result, any abstention will have no effect on the outcome of the adjournment proposal. Broker non-votes (if any) will have no effect on the outcome of the adjournment proposal.

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How to Vote

NCI stockholders of record as of the close of business on the record date may have their shares voted by submitting a proxy or may vote in person at the special meeting by following the instructions provided on the enclosed proxy card. NCI recommends that NCI stockholders entitled to vote submit a proxy even if they plan to attend the special meeting. NCI stockholders who hold their shares beneficially in “street name” and wish to submit a proxy must provide instructions to the broker, bank, trustee or other nominee that holds their shares of record as to how to vote their shares with respect to Proposals 1, 2, 3 and 4. NCI stockholders who hold their shares beneficially and wish to vote in person at the special meeting must obtain proxies issued in their own names (known as a “legal proxy”).

NCI stockholders of record may submit a proxy in one of three ways or vote in person at the special meeting:

- Internet: NCI stockholders may submit their proxy over the Internet at the web address shown on their proxy card. Internet voting is available 24 hours a day and will be accessible until 11:59 p.m., Eastern Time, on [•], 2018. Stockholders will be given an opportunity to confirm that their voting instructions have been properly recorded. NCI stockholders who submit a proxy this way need not send in their proxy card.

- Telephone: NCI stockholders may submit their proxy by calling the toll-free telephone number shown on their proxy card. Telephone voting is available 24 hours a day and will be accessible until 11:59 p.m., Eastern Time, on [•], 2018. Easy-to-follow voice prompts will guide stockholders through the voting and allow them to confirm that their instructions have been properly recorded. NCI stockholders who submit a proxy this way need not send in their proxy card.

- Mail: NCI stockholders may submit their proxy by properly completing, signing, dating and mailing their proxy card in the postage-paid envelope (if mailed in the United States) included with this proxy statement. NCI stockholders who vote this way should mail the proxy card early enough so that it is received before the date of the special meeting.

- In Person: NCI stockholders may vote in person at the special meeting or by sending a representative with an acceptable proxy that has been signed and dated. Attendance at the special meeting will not, however, in and of itself constitute a vote or a revocation of a prior proxy.

NCI stockholders are encouraged to submit a proxy promptly. Each valid proxy received in time will be voted at the special meeting according to the choice specified, if any. Executed but uninstructed proxies (i.e., proxies that are properly signed, dated and returned but are not marked to tell the proxies how to vote) will be voted in accordance with the recommendations of the NCI board.

Proxies and Revocation

NCI stockholders of record may revoke their proxies at any time before their shares are voted at the special meeting in any of the following ways:

- sending a written notice of revocation to NCI at 10943 North Sam Houston Parkway West, Houston, Texas 77064, Attention: Corporate Secretary, which must be received before their shares are voted at the special meeting;

- properly submitting a new, later-dated proxy card, which must be received before their shares are voted at the special meeting (in which case only the later-dated proxy is counted and the earlier proxy is revoked);

- submitting a proxy via the Internet or by telephone at a later date, which must be received by [•], Eastern Time, on [•], 2018 (in which case only the later-dated proxy is counted and the earlier proxy is revoked); or

- attending the special meeting and voting in person. Attendance at the special meeting will not, however, in and of itself, constitute a vote or revocation of a prior proxy.

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NCI beneficial owners may change their voting instruction only by submitting new voting instructions to the brokers, banks or other nominees that hold their shares of record.

Inspector of Election

The NCI board has selected [•] to act as the independent inspector of election at the special meeting.

Solicitation of Proxies

NCI will pay for the proxy solicitation costs related to the special meeting. In addition to sending and making available these materials, some of NCI's directors, officers and other employees may solicit proxies by contacting NCI stockholders by telephone, by mail, by email or in person. NCI stockholders may also be solicited by press releases issued by NCI and/or Ply Gem, postings on NCI's or Ply Gem's websites and advertisements in periodicals. None of NCI's directors, officers or employees will receive any extra compensation for their solicitation services. NCI has also retained MacKenzie Partners, Inc. to assist in the solicitation of proxies for an estimated fee of approximately \$75,000, plus reasonable out-of-pocket expenses. NCI will also reimburse brokers, banks and other nominees for their expenses in sending proxy solicitation materials to the beneficial owners of NCI common stock and obtaining their proxies.

Adjournments

The special meeting may be adjourned in the absence of a quorum by the affirmative vote of a majority of the votes cast on the proposal by holders of NCI's common stock.

Even if a quorum is present, the special meeting could be adjourned in order to provide more time to solicit additional proxies in favor of approval of the merger agreement proposal if a majority of votes are cast in favor of the NCI adjournment proposal. If after the adjournment a new record date is set for the adjourned meeting, a notice of the adjourned meeting must be given to each NCI stockholder of record entitled to vote at the special meeting.

No Appraisal Rights

Under the DGCL, neither NCI's stockholders nor Ply Gem holders are entitled to appraisal rights in connection with the merger or the other transactions contemplated by the merger.

Other Matters

At this time, NCI knows of no other matters to be submitted at the special meeting.

Householding of Special Meeting Materials

To reduce the expense of delivering duplicate proxy solicitation materials, NCI and some brokers may take advantage of the SEC's "householding" rules. These householding rules permit the delivery of only one set of proxy solicitation materials to stockholders who share the same address, unless otherwise requested. Any NCI stockholder of record who shares an address with another NCI stockholder of record and who has received only one set of proxy solicitation materials may receive a separate copy of those materials, without charge, and/or request future delivery of separate materials upon contacting MacKenzie Partners, Inc. at the address or phone number provided below or upon writing to NCI's Corporate Secretary at 10943 North Sam Houston Parkway West, Houston, TX 77064.

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Questions and Additional Information

NCI stockholders may contact NCI's proxy solicitor, MacKenzie Partners, Inc., with any questions about the proposals or how to vote or to request additional copies of any materials at:

MacKenzie Partners, Inc.

1407 Broadway

New York, New York 10018

Shareholders May Call Toll-Free: (800) 322-2885

Banks & Brokers May Call Collect: (212) 929-5500

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PROPOSAL 1: ADOPTION OF THE MERGER AGREEMENT

This section of the proxy statement describes the material aspects of the proposed merger. This section may not contain all of the information that is important to you. You should carefully read this entire proxy statement and the documents incorporated by reference into this proxy statement, including the full text of the merger agreement, a copy of which is attached to this proxy statement as Annex A and incorporated by reference herein, for a more complete understanding of the proposed merger and the transactions related thereto. In addition, important business and financial information about each of NCI and Ply Gem is included in or incorporated by reference into this proxy statement and is included in the annexes hereto. See also “Where You Can Find More Information.”

Effects of the Merger

Upon satisfaction or waiver of the conditions to closing, on the closing date, Ply Gem will merge with and into NCI, with NCI surviving as a Delaware corporation. The Ply Gem LLC interests as of immediately prior to the closing of the merger will be converted into the right of the holders of such interests to receive the aggregate merger consideration, with each Ply Gem holder being entitled to receive its pro rata share of the aggregate merger consideration.

Authorization and Issuance of NCI Common Stock

Pursuant to the terms of the merger agreement, NCI expects to issue, in the aggregate, 58,709,067 shares of NCI common stock to the holders upon completion of the merger, with each Ply Gem holder becoming entitled to receive its pro rata share of the aggregate merger consideration. Delivery of the aggregate merger consideration is necessary for the completion of the merger.

In order to accommodate the issuance of NCI common stock to deliver the aggregate merger consideration, NCI is proposing that NCI stockholders approve the share issuance proposal and the charter amendment proposal. For more information regarding the share issuance proposal and the charter amendment proposal, see sections entitled “Proposal 2: Issuance of Shares in the Merger” and “Proposal 3: Approval of Amendment to the Amended and Restated Certificate of Incorporation,” respectively.

Background of the Merger

NCI’s management and the NCI board regularly review NCI’s performance, prospects and strategy in light of the current business, economic and commodity-input environment, as well as developments in the nonresidential construction industry in which NCI participates. From time to time, these reviews have included consideration of various strategic alternatives, including potential mergers with or acquisitions of other participants in the construction industry or adjacent industries, or a sale of the company. During late 2016 and early 2017, at the NCI board’s direction, NCI conducted a non-public process to explore a sale of NCI, including contacting numerous potentially interested strategic and financial parties. The process resulted in the submission of only one indication of interest, at an unacceptably low premium and valuation, and the process was terminated in late February, 2017.

During the second half of 2017, NCI’s management and the NCI board continued to review NCI’s performance, prospects and strategy, including discussion of the possibility of augmenting NCI’s growth potential through a merger or strategic acquisition. Following the NCI board’s regularly scheduled meeting in November, 2017, and in preparation for a meeting of the NCI board scheduled for late February, 2018, as is his customary practice as chairman, James S. Metcalf, chairman of the NCI board, spoke informally by telephone with each of the other directors of NCI. The feedback received during these conversations indicated to Mr. Metcalf that the NCI board would welcome a discussion of strategic alternatives as part of the regular agenda at its next meeting. Accordingly, Mr. Metcalf requested NCI’s management to prepare for the NCI board a review of NCI’s potential strategic alternatives, including the alternatives of geographic expansion, business- or product-line expansion, as well as joint venture or merger or acquisition opportunities.

The Sponsor Fund VIII Investors, investment funds affiliated with Sponsor, which first invested in NCI in late 2009, own approximately 34.5% of the outstanding shares of NCI common stock. The Sponsor Fund VIII Investors are parties to the original stockholders agreement providing them with certain

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governance rights and subjecting them to certain standstill, voting and transfer restrictions and limitations, and nominated three of its affiliates (Nathan K. Sleeper, James G. Berges and Jonathan L. Zrebiec) to be members of NCI's 12-person board of directors, each of whom was ultimately elected by NCI stockholders to the NCI board.

On January 31, 2018, Sponsor publicly announced that the Sponsor Fund X Investor, an investment fund affiliated with Sponsor, had entered into definitive agreements to acquire each of Ply Gem Holdings and Atrium (in which the GGC Investors held a majority interest). These acquisitions were completed on April 12, 2018, and Atrium's business was combined into that of Ply Gem Holdings.

On February 27 and 28, 2018, the NCI board met, together with members of NCI senior management, for a regularly scheduled meeting. During this meeting, the NCI board engaged in a high-level discussion of potential acquisition targets and merger partners, including Ply Gem. Following this meeting, at the request of the NCI board, Mr. Metcalf, together with Donald R. Riley, NCI's chief executive officer, and other members of senior management, conducted a review of the growth-focused aspects of NCI's strategic plan, including opportunities for both organic growth as well as inorganic growth via a strategic transaction with one or more of the potential counterparties identified by NCI's senior management, and concluded that a merger with Ply Gem was the most promising potential opportunity for inorganic growth and that such a merger could potentially create significant value for NCI stockholders and assist NCI to improve its strategic positioning, and warranted further evaluation. Mr. Metcalf spoke by telephone with each of NCI's independent directors not affiliated with Sponsor to obtain their respective reactions to the board meeting generally, including the discussion of strategic opportunities. In these conversations, the directors expressed interest in, and encouraged Messrs. Metcalf and Riley to further evaluate, a potential transaction with Ply Gem.

During March and early April, 2018, Messrs. Metcalf and Riley, together with NCI's management, and with the assistance of an internationally known strategic consulting firm independent of Sponsor that had been engaged to assist in this evaluation, evaluated a potential combination of NCI and Ply Gem, including the potential impact on NCI's strategic positioning and growth prospects, and the synergy potential from such a combination. In recent years, NCI has achieved significant cost reductions by increasing the efficiency of its manufacturing and plant operations, and Messrs. Metcalf and Riley and other members of NCI senior management believed that significant cost savings and synergies could potentially be achieved in Ply Gem's operations through the application of similar efficiency-enhancing techniques. During mid-April, 2018, Mr. Metcalf again spoke by telephone with each of NCI's independent directors not affiliated with Sponsor, concerning Ply Gem, and concerning the possibility of discussing a potential combination of NCI and Ply Gem with Sponsor in order to determine whether Sponsor would be receptive to exploring such a transaction. In these conversations, the directors encouraged Messrs. Metcalf and Riley to discuss with Sponsor the exploration of a possible combination of NCI and Ply Gem.

On April 24, 2018, Messrs. Metcalf and Riley met with representatives of Sponsor, including several senior executives of Sponsor, as well as Messrs. Sleeper, Berges and Zrebiec, each of whom is a partner at Sponsor and also serves as a director of NCI. At this meeting, Messrs. Metcalf and Riley presented to the Sponsor representatives the possibility of combining NCI and Ply Gem, and informed the Sponsor representatives that NCI intended to explore the combination further, including by retaining a financial advisor to assist NCI in assessing the desirability of engaging in such a transaction and the possible terms thereof. The Sponsor representatives indicated that from both Sponsor's perspective as the manager of the Sponsor Fund X Investor, which is the majority holder of Ply Gem LLC interests and from Sponsor's perspective as the manager of the Sponsor Fund VIII Investors, which are NCI's largest stockholders, Sponsor was willing to consider, and would not discourage NCI from considering, a potential combination of NCI and Ply Gem.

Following the April 24, 2018 meeting, Mr. Metcalf and members of NCI's senior management contacted Wachtell Lipton, independent outside counsel that does not represent Sponsor or its affiliated investment funds, to discuss process, governance and fiduciary duty matters in connection with a potential transaction between NCI and Ply Gem. On May 1, 2018, the NCI board met telephonically, together with members of NCI's senior management and representatives of Wachtell Lipton. At this meeting, the NCI board and senior management reviewed NCI's strategic alternatives, NCI's senior management reviewed and discussed

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information about each of NCI and Ply Gem, and the NCI board and senior management discussed the potential opportunities and risks associated with a combination with Ply Gem. Based on these discussions and discussion solely among the directors not designated by the Sponsor Fund VIII Investors, the NCI board concluded that a merger with Ply Gem was the most promising potential opportunity for inorganic growth and that such a merger could potentially create significant value for NCI stockholders and could improve NCI's strategic positioning, improve its growth prospects, improve its operating and financial performance, and create cost reduction and merger synergy opportunities. The NCI board identified as primary risks of the potential combination the risk that NCI and/or Ply Gem could fail to successfully execute on its business plan, that projected performance might prove unachievable or that expected synergies might not be realized. Following discussion among the directors, from substantial portions of which Messrs. Berges, Sleeper and Zrebiec were recused, the NCI board determined to form a special committee of five directors, selected solely from among NCI's independent directors who were not and continue not to be affiliated with Sponsor, to review and evaluate, and to make a recommendation to the NCI board as to, whether NCI should seek to engage in a combination transaction with Ply Gem. The NCI board appointed directors George L. Ball, Gary L. Forbes, John J. Holland, George Martinez and Mr. Metcalf to serve on the NCI special committee, with Mr. Ball serving as chairman of the NCI special committee. From and after the formation of the NCI special committee, Messrs. Sleeper, Berges and Zrebiec were recused from all future NCI board discussions concerning the proposed transaction. From and after May 22, 2018, Mr. William R. VanArsdale, who is a consultant to certain investment funds sponsored by Sponsor, including Clayton Dubilier & Rice Fund X, L.P. in connection with its investment in Sunsource Holdings, Inc., was recused from all future NCI board discussions concerning the proposed merger. On May 3, 2018, the NCI special committee met telephonically, together with members of NCI senior management and representatives of Wachtell Lipton. At this meeting, the NCI special committee confirmed the engagement of Wachtell Lipton, confirmed its intention to engage Evercore to act as independent financial advisor, and directed management to work with Evercore to evaluate the potential combination with Ply Gem for presentation later in May to the NCI special committee and, should the NCI special committee deem appropriate, to the NCI board (other than the Sponsor-affiliated directors).

Following the May 3, 2018 NCI special committee meeting, Evercore received from NCI senior management information related to NCI and Ply Gem that allowed Evercore to begin analyzing a potential combination of the two companies. Also during this period, representatives of Wachtell Lipton engaged in preliminary discussions with Debevoise, outside counsel to Sponsor and Ply Gem concerning, among other things, transaction structure and post-closing governance. In these discussions, Wachtell Lipton indicated to Debevoise that the NCI special committee would likely insist upon terms for the post-closing new stockholders agreement, including standstill, voting and transfer restrictions and limitations, intended to restrict the ability of the Sponsor Investors to control NCI following completion of the proposed merger, to coordinate with the GGC Investors to control or influence the management of NCI or to deliver an influential or controlling interest in NCI to a third party.

On May 8, 2018, NCI and Sponsor entered into a mutual non-disclosure agreement enabling confidential negotiations, the exchange of confidential information and mutual due diligence. On May 10, 2018, representatives of Evercore contacted Sponsor to initiate preliminary business discussions and to request that Sponsor provide to NCI and Evercore business and financial information concerning Ply Gem (including Atrium), including Ply Gem's business plan and financial projections.

On May 14, 2018, and again on May 18, 2018, the NCI special committee met telephonically, together with members of NCI senior management and representatives of Evercore and Wachtell Lipton, to receive an update from management and preliminary observations from Evercore and to discuss the potential combination, including the potential opportunities and risks associated with the potential combination. As a result of these meetings, the NCI special committee concluded that the transaction continued to appear to be highly attractive to NCI and its stockholders from a strategic and business logic perspective and authorized Evercore to contact Sponsor to engage in initial valuation discussions.

On May 17, 2018, representatives of Evercore met telephonically with representatives of Sponsor for a preliminary discussion on potential transaction structure. Both parties were of the view that the transaction should be structured as a merger of equals, with each company valued at its current valuation, but there was

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disagreement as to the appropriate approach to determining the current valuation. Evercore suggested that Ply Gem be valued at the sum of the separate valuations of Ply Gem and Atrium agreed to in late January 2018 with respect to the acquisition of Ply Gem by the Sponsor Fund X Investor and the merger of Atrium into Ply Gem, while Sponsor suggested that Ply Gem having been acquired by the Sponsor Fund X Investor and merged with Atrium be valued at its current fair value taking into account Ply Gem's improved operating outlook and 2019 projected performance as well as the value created from the synergies that were being generated by combining Ply Gem and Atrium, the value created by the attractive long-term capital structure the Sponsor Fund X Investor had put in place at Ply Gem in connection with Sponsor Fund X Investor's acquisition of Ply Gem and Atrium, which could remain in place on favorable terms for the potential merger and the likelihood that the greater scale, scope and growth prospects of Ply Gem, given the Ply Gem-Atrium merger, would have the potential to increase NCI's cash-earnings-per-share multiple. The representatives of Sponsor stated that in their view, an all-stock merger at fair values for both NCI and Ply Gem would imply a contribution to combined equity value of approximately 50% from each company. The representatives of Sponsor agreed to provide additional information concerning Ply Gem for Evercore to consider in its evaluation. On May 21, 2018, the NCI special committee met in person, together with members of NCI's senior management and representatives of Evercore and Wachtell Lipton, to determine whether to recommend to the NCI board that NCI continue to seek to pursue a combination of NCI and Ply Gem. Representatives of Evercore made a financial presentation concerning NCI, Ply Gem, and a combination of the two companies, including the potential impact of such a combination on NCI stockholders. Following discussion, including discussion of the potential opportunities and risks associated with a combination with Ply Gem, the meeting was adjourned and scheduled to resume the following afternoon following a scheduled meeting of the NCI board.

On May 22, 2018, the NCI board (including Messrs. Berges, Sleeper and Zrebiec, but with one independent director absent for health reasons) met, together with members of NCI senior management and representatives of Evercore and Wachtell Lipton. During this meeting, Mr. Sleeper, on behalf of Sponsor, informed the NCI board that Sponsor had been considering the potential combination since the April 24, 2018 meeting with Messrs. Metcalf and Riley and had concluded that the potential combination would be highly beneficial for each of Ply Gem and NCI, and Mr. Sleeper reviewed some of the reasons behind Sponsor's conclusion. Mr. Sleeper noted that Sponsor favored the transaction not only from Sponsor's overall perspective but also favored the transaction when viewed solely from the perspective of NCI stockholders, of which the Sponsor Fund VIII Investors are the largest. Mr. Sleeper also discussed Sponsor's reasons for believing that Ply Gem should be valued at its current fair value, an approach that would suggest a sharing ratio of 48% to 50% to NCI's current stockholders and 50% to 52% to Ply Gem's current owners. Following extensive discussion concerning the proposed transaction as well as leadership and management of a combined NCI and Ply Gem, the NCI board meeting was adjourned and the NCI special committee meeting was resumed. The NCI special committee discussed the potential opportunities and risks associated with a combination with Ply Gem, including that a combination with Ply Gem would likely be value- and cash-earnings-per-share accretive to NCI's stockholders by improving NCI's strategic positioning and growth prospects, expanding its scope and scale beyond low-rise non-residential construction, improving its operating and financial performance, and creating cost reduction and merger synergy opportunities. The NCI special committee discussed, among other risks, the risk that NCI and/or Ply Gem could fail to successfully execute on its business plan, that projected performance might prove unachievable or that expected synergies might not be realized. The Evercore representatives made a financial presentation, including with respect to NCI's standalone valuation as well as valuation relative to Ply Gem, and NCI senior management and Evercore reviewed financial projections for each of NCI and Ply Gem, which we refer to as the initial case projections. With respect to NCI, the initial case was prepared by NCI management in November 2017 in connection with its annual planning, and with respect to Ply Gem, the initial case was a set of projections prepared by Ply Gem management representing the combination of Ply Gem and Atrium, which were provided to prospective providers of debt financing in connection with the Sponsor Fund X Investor's acquisition of Ply Gem and Atrium in the first half of 2018. Representatives of Sponsor had provided the projections for Ply Gem to Evercore, and noted that Ply Gem's most recent internal management projections following the completion of the merger with Atrium and accounting for the benefits of the combination suggested higher projected profitability than the case

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that had been used in the acquisition financing process. Following discussion among the NCI special committee members and Evercore, the NCI special committee concluded that the potential combination continued to appear highly beneficial to NCI and, indeed, to be more beneficial to NCI than to Ply Gem; that the potential combination would be beneficial to NCI even at the sharing ratio implied by Mr. Sleeper; and that the potential combination appeared to be a more favorable alternative for NCI and its stockholders than other alternatives available to NCI, including the alternative of pursuing a strategic transaction with another company as well as the alternative of remaining independent and continuing on a standalone basis. Accordingly, the NCI special committee directed that Messrs. Ball and Metcalf, with the assistance of NCI's senior management, Evercore and Wachtell Lipton, continue to engage and negotiate with Sponsor to determine if a transaction could be obtained on terms more favorable to NCI and its stockholders than the terms suggested by Mr. Sleeper. The NCI special committee and Evercore then discussed parameters for a potential valuation discussion with or proposal to Sponsor. The NCI special committee then discussed leadership and management of a combined NCI and Ply Gem. Based on this discussion and prior discussions among the directors, the NCI special committee concluded that because strong business-plan execution by the NCI side of the business would be critical to the success of the proposed combined NCI and Ply Gem, Mr. Riley should, in the near term, remain focused on the NCI side of the business without the distraction of integrating and operating Ply Gem. Accordingly, the NCI special committee determined to recommend that, should the proposed merger be entered into and completed, Mr. Metcalf should serve as chief executive officer of the combined NCI and Ply Gem, with Mr. Riley to continue as chief executive officer of the NCI business.

On May 25, 2018, the NCI special committee met telephonically, together with representatives of Evercore and Wachtell Lipton, to discuss and determine a counter proposal on valuation to make to Sponsor. Based on the discussions at this meeting and at prior meetings, the NCI special committee authorized Evercore to propose a sharing ratio of 57% to NCI's current stockholders and 43% to Ply Gem's current owners.

On May 29, 2018, representatives of Evercore met in person with representatives of Sponsor to discuss valuation. Evercore presented and discussed the implications of the 57% - 43% sharing ratio as directed by the NCI special committee. The Sponsor representatives stated that 43% ownership in the combined company, resulting from the proposed merger of NCI and Ply Gem, was insufficient to interest Ply Gem's owners in the potential combination and that they would be better off not engaging in the transaction at that level. However, the Sponsor representatives stated that the parties should continue discussing a potential transaction and that Sponsor would continue to refine its evaluation of the transaction and would revert with a counter-proposal.

On May 31, 2018, representatives of Evercore met in person with representatives of Sponsor to discuss valuation. At this meeting, the Sponsor representatives proposed a sharing ratio of 53% for NCI's current stockholders and 47% for Ply Gem's current owners and made a supporting presentation. The Sponsor representatives noted that, based purely on financial metrics and applying the valuation methodology suggested by NCI, the sharing ratio should be 52% - 48%, but that Sponsor was willing to agree to 53% - 47% sharing ratio in order to complete the negotiations. However, the Sponsor representatives indicated that the matter had been reviewed by Sponsor's investment committee, its highest decision-making body, and that Sponsor would be unwilling to agree to a transaction at a sharing ratio of anything less than 47% to Ply Gem's current owners.

Later on May 31, 2018, the NCI special committee met telephonically, together with representatives of Evercore and Wachtell Lipton, to discuss the proposal received from Sponsor. Following a financial presentation by Evercore and extensive discussion, the NCI special committee unanimously concluded that the potential combination of NCI and Ply Gem would be highly beneficial to, and would create value for, NCI and its stockholders at a 53% - 47% sharing ratio; that, based on the statements made by Sponsor's representatives and based on the NCI special committee members' nine years of experience with Sponsor, Sponsor was unlikely to agree to a transaction at a sharing ratio of less than 47%; and that the NCI special committee should recommend to the NCI board (other than the Sponsor-affiliated directors, who had been recused) that NCI should seek to negotiate a transaction with Ply Gem based on a 53% - 47% sharing ratio, subject to further review and final approval or disapproval by the NCI special committee and the NCI board.

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On June 2, 2018, the NCI board met telephonically, together with representatives of Evercore and Wachtell Lipton, to discuss the proposal received from Sponsor and the NCI special committee's recommendation with respect to the proposal. The Sponsor-affiliated directors did not participate in the meeting. Evercore reviewed the history of the valuation negotiations and made a financial presentation, and Mr. Ball described the NCI special committee's recommendation and the reasons for it. Following further discussion, the directors unanimously agreed with the assessments of the NCI special committee, including as to the favorability of the sharing ratio to NCI and the unlikelihood that Sponsor would agree to a sharing ratio of less than 47%, and accepted the recommendation of the NCI special committee. Following the meeting, the NCI special committee directed Messrs. Ball and Metcalf, with the assistance of NCI's senior management, Evercore and Wachtell Lipton, to seek to negotiate a transaction with Ply Gem based on a 53% - 47% sharing ratio, subject to further review and final approval or disapproval by the NCI special committee and the NCI board. Among other things, the NCI special committee directed the negotiating team to insist upon terms for the post-closing new stockholders agreement, including standstill, voting and transfer restrictions and limitations, intended to restrict the ability of the Sponsor Investors following completion of the merger to control NCI, to coordinate with the GGC Investors to control or influence the management of NCI or to deliver an influential or controlling interest in NCI to a third party.

On June 3, 2018, representatives of Evercore informed representatives of Sponsor of the NCI special committee's conclusions. Thereafter, from early June through mid-July, 2018, the parties engaged in mutual due diligence and negotiated the structure and non-financial terms of the transaction, and Wachtell Lipton and Debevoise negotiated the merger agreement as well as the terms of a new stockholders agreement and new registration rights agreement to be entered into among NCI, the Sponsor Investors and the GGC Investors at the completion of the merger. Also during this period, Messrs. Ball and Metcalf spoke periodically by phone with representatives of Evercore and Wachtell Lipton to receive updates from, and provide guidance to, them.

On June 7, 2018, NCI entered into a mutual non-disclosure agreement with Ply Gem, and on June 13, 2018, NCI entered into a non-disclosure agreement with the GGC Investors, in each case enabling confidential negotiations, the exchange of confidential information and mutual due diligence. On June 8, 2018, Ply Gem provided NCI with access to two virtual data rooms (one for each of Ply Gem and Atrium) that contained the confidential information that was previously made available to the Sponsor Fund X Investor prior to its acquisition of Ply Gem and Atrium on April 16, 2018.

On June 21, 2018, the NCI special committee met telephonically, together with representatives of Wachtell Lipton, to discuss potential terms for the new stockholders agreement and the new registration rights agreement and potential responses to proposals received from Sponsor as to specific terms and provisions contained in these agreements. By July 13, 2018, the parties had substantially completed mutual due diligence and had made substantial progress on the terms of the merger agreement, new stockholders agreement and new registration rights agreement, as well as on the terms of the financing commitment to be received from Credit Suisse and RBC Capital Markets in connection with planned refinancing of NCI's outstanding indebtedness. On July 13, 2018, the NCI special committee met telephonically, together with members of NCI's senior management and representatives of Evercore and Wachtell Lipton, to discuss and deliberate on the proposed combination of NCI with Ply Gem, and to receive presentations from NCI's senior management and advisors. Although the NCI special committee deliberated separately, at the request of the NCI special committee, the NCI board (other than the Sponsor-affiliated directors) attended portions of the meeting devoted to receipt of the presentations and joint discussion. Mr. Ball and representatives of Evercore and Wachtell Lipton briefed the directors on the status of negotiations with Sponsor and Ply Gem, and Mr. Riley reviewed the results of NCI's business, synergy potential and due diligence review of Ply Gem. Evercore made an updated financial analysis presentation, including with respect to NCI's standalone valuation as well as valuation relative to Ply Gem, and Evercore reviewed adjustments to the financial projections for each of NCI and Ply Gem made by NCI management to reflect management's assessment of the achievability of such projections after careful review of the initial case projections that had been provided to Evercore and the NCI board in May. See "Certain NCI and Ply Gem Unaudited Prospective Financial and Operating Information". A representative of Wachtell Lipton discussed the directors' fiduciary duties and presented a detailed summary of the terms of the draft merger agreement,

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draft new stockholders agreement and draft new registration rights agreement. After discussion among the directors and deliberation by the NCI special committee meeting separately, including as to the matters described in the section entitled “The Merger — Reasons for the Merger; Recommendation of the NCI Board of Directors”, it was the unanimous view of the NCI special committee and of the NCI board (other than the Sponsor-affiliated directors, who had been recused) that NCI should seek to finalize the merger agreement and related agreements with Sponsor and Ply Gem, subject to final NCI special committee and NCI board review and approval at a meeting to be scheduled for July 17, 2018.

From July 13, 2018, through the early afternoon of July 17, 2018, the parties finalized negotiation of the merger agreement, the new stockholders agreement and the new registration rights agreement, and NCI and Ply Gem completed negotiation of the financing commitment letter with Credit Suisse and RBC Capital Markets. Also during this period, the parties calculated the precise number of shares to be issued by NCI to Ply Gem’s current owners in the merger to be 58,709,067, which represents approximately 47% of the total number of shares NCI common stock that would be outstanding after giving effect to the issuance of such shares. In the morning of July 17, 2018, the NCI special committee met telephonically, together with representatives of Evercore and Wachtell Lipton, to receive an update from, and to provide guidance to, Wachtell Lipton concerning the remaining issues in the transaction documents.

In the afternoon of July 17, 2018, the NCI special committee met telephonically, together with members of NCI’s senior management and representatives of Evercore and Wachtell Lipton. Mr. Ball and a representative of Wachtell Lipton provided an update on developments since the NCI special committee’s previous meeting. The Wachtell Lipton representative provided directors with an updated summary of the draft merger agreement, draft new stockholders agreement and draft new registration rights agreement, and representatives of Evercore provided directors with an updated financial analysis presentation, which had been refined slightly since the July 13, 2018 NCI special committee meeting. A representative of Evercore delivered Evercore’s oral opinion, confirmed by delivery of a written opinion dated July 17, 2018, to the NCI special committee and the NCI board to the effect that, as of such date and based upon and subject to the factors, procedures, assumptions, qualifications and limitations set forth in its written opinion, the aggregate consideration to be paid by NCI in the merger with Ply Gem was fair, from a financial point of view to NCI. See “Opinion of NCI’s Financial Advisor” for more information.

After discussions, including as to the matters discussed below in the section entitled “NCI’s Reasons for the Merger; Recommendation of the NCI,” the NCI special committee, by unanimous vote of all of its members, resolved to recommend that the NCI board approve the merger agreement, the merger and the related transactions. After the NCI special committee concluded its meeting, the NCI board (other than the Sponsor-affiliated directors, who had been recused) met telephonically, together with members of NCI’s senior management and representatives of Evercore and Wachtell Lipton. Mr. Ball and a representative of Wachtell Lipton provided an update on developments since the NCI special committee’s previous meeting and informed the NCI board of the NCI special committee’s unanimous favorable recommendation of the proposed merger with Ply Gem and the reasons for the recommendation. The Wachtell Lipton representative provided directors with an updated summary of the draft merger agreement, draft new stockholders agreement and draft new registration rights agreement, and representatives of Evercore provided directors with an updated financial analysis presentation, which had been updated slightly since the July 13 NCI special committee meeting for more recent stock trading prices. A representative of Evercore delivered Evercore’s oral opinion, confirmed by delivery of a written opinion dated July 17, 2018, to the NCI special committee and the NCI board to the effect that, as of such date and based upon and subject to the factors, procedures, assumptions, qualifications and limitations set forth in its written opinion, that the aggregate consideration to be paid by NCI in the merger with Ply Gem was fair, from a financial point of view to NCI. See “Opinion of NCI’s Financial Advisor” for more information. After further discussions, including as to the matters discussed below in the section entitled “NCI’s Reasons for the Merger; Recommendation of the NCI,” the NCI board, by unanimous vote of all of its members (other than the Sponsor-affiliated directors, who had been recused), and having received the recommendation of the NCI special committee, approved and declared advisable the merger agreement, the transactions contemplated by the merger agreement, including the merger, and the forms of new stockholders agreement and new registration rights agreement, and resolved to recommend that NCI stockholders vote to approve and adopt the merger agreement, the merger and the related transactions.

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Following the conclusion of the NCI board meeting, the parties finalized the transaction documentation, executed the merger agreement, and issued a joint press release announcing the proposed merger.

Recommendation of the NCI board and Reasons of the NCI Special Committee and NCI board for the Merger
The NCI board formed the NCI special committee, consisting of five of NCI's directors who are independent and not affiliated with Sponsor, to consider the proposed merger with Ply Gem. After careful consideration, the NCI special committee and the NCI board (other than the Sponsor-affiliated directors, who had been recused), with the assistance of their independent financial and legal advisors, each unanimously determined that the terms of the merger agreement, the new stockholders agreement and the registration rights agreement, and the transactions contemplated by the merger agreement, including the merger, the share issuance and charter amendment, are advisable, fair and in the best interests of NCI and its stockholders. Accordingly, based on its evaluation and having received the recommendation of the NCI special committee, the NCI board, by unanimous vote of the directors not affiliated with Sponsor, recommends that NCI stockholders vote "FOR" the adoption of the merger agreement proposal and "FOR" the related other proposals, including the share issuance proposal, the charter amendment proposal and the compensation proposal.

In reaching their determinations and recommendations, the NCI special committee and the NCI board consulted with NCI's management and financial and legal advisors and considered a number of factors, including the following factors that weighed in favor of the merger:

- Transformational Combination Creating a Large-Scale Public Company with an Attractive Financial Growth Profile. The NCI board considered that the proposed combination with Ply Gem offers a unique strategic opportunity to create a larger scale public company with a broader set of growth opportunities, improved profitability, and higher shareholder value creation potential, and therefore a more attractive equity and improved investment opportunity. The NCI board further noted that:

- The combination presents an opportunity for substantial equity returns as a result of strong growth, including expected growth in combined Adjusted EBITDA between 2018 and 2019 of greater than 20%, expected Adjusted EBITDA growth in the high-teens annual percentage rates over several years beyond 2019, and robust free cash flow generation due to growth, operating and financial leverage.

- The combined company would have the potential to trade at higher cash-earnings-per-share and other financial metric multiples and the potential to attract broader investor demand that could lead to share price appreciation, including because:

- The combined company would be a larger and more diversified building products company than NCI is currently.

- The combination is expected to be immediately accretive to NCI stockholders and to enhance key performance metrics including growth, revenue, EBITDA (earnings before interest, taxes, depreciation and amortization), margins and free cash flow conversion.

- The combined company is expected to have higher revenue- and EBITDA growth rates.

- The combined company would present a broader product portfolio as a basis for an expanded universe of adjacencies and a larger platform for more substantial organic and inorganic investments.

- The near-term general and administrative, procurement and manufacturing cost savings and long-term cross-selling opportunities of the combined company are expected to enhance profitability and growth.

- **Attractive Run-Rate Synergies and Cost Reduction Programs.** The NCI board considered that the synergies and cost reduction benefits would be meaningful for the combined company. In this regard, the NCI board considered that:

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- The combined company is targeting \$150 million or more in run-rate cost savings and synergies annually within the three years following the closing of the merger, including approximately \$40 to \$50 million in merger-specific synergies.

- The cost reduction programs have been clearly identified to include process automation and labor savings, improved yield and product quality, waste elimination, six sigma implementation and North America consolidation and off-shoring.

- That additional cost savings and synergies not reflected in the estimates referred to above could potentially be achieved in Ply Gem's operations through the application of efficiency-enhancing techniques that had been successful at NCI in recent years.

- Many cost savings actions and activities resulting from the Ply Gem-Atrium merger in April 2018 are already implemented or underway and yielding early benefits.

- **Strengthened Product Offerings and Reduced Volatility.** The NCI board considered that the combination of NCI and Ply Gem would reduce the volatility of NCI's business by diversifying its product offerings and tilting them away from upstream metals processing and towards value-added building products. In this regard, the NCI board considered that:

- The combined company will have a more diversified product portfolio across a broader range of exterior residential and non-residential offerings.

- Downstream building products companies trade at a premium to upstream metal processors.

- The combination would provide greater balance across end-markets, channels and inputs to reduce volatility.

- The combination balances NCI's raw materials exposure thereby limiting the volatility of sales and earnings.

- The combination expands NCI's exposure across the new construction and repair and remodel markets.

- **Attractive Valuation of a Combination Partner with Strong Growth Prospects.** The NCI board considered that the combination presented an opportunity to combine with a company with comparatively strong growth prospects at an attractive value. In this regard, the NCI board considered that:

- Ply Gem has stronger projected growth in both revenue and profitability compared to NCI or to other building products companies.

The combined company would benefit from the increased scale and synergies generated by the Ply Gem-Atrium merger as well as the combination between NCI and Ply Gem.

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Attractive Exchange Ratio and Fair Merger Consideration. The NCI board considered factors related to the attractiveness of the exchange ratio and the fairness of the aggregate merger consideration, including:

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That based on the relative expected growth prospects of each of NCI and Ply Gem, the expected synergies from the combination, the synergies from the Ply Gem-Atrium merger, and the immediate accretiveness of the transaction to NCI stockholders, among other factors, the sharing ratio provided for in the merger agreement (and implied by the number of shares of NCI common stock constituting the aggregate merger consideration) of 53% to NCI current stockholders and 47% to Ply Gem's current owners was attractive from NCI's perspective and that the transaction would have been beneficial to NCI and its stockholders even at a lower sharing ratio.

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The opinion of Evercore, NCI's financial advisor, to the effect that, as of July 17, 2018, and based on and subject to, among other things, the assumptions made, procedures followed, factors considered and limitations on the review undertaken, the aggregate merger consideration to be paid pursuant to the merger agreement was fair, from a financial point of view, to NCI.

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- Other Factors Considered by the NCI Board. In addition to considering the strategic and financial factors described above, the NCI board considered the following additional factors that weighted in favor of the merger:

- Current and historical conditions in the residential and commercial construction products manufacturing sector.

- That the combined company expects to have maximum net leverage at the closing of 4.4x Adjusted EBITDA and is targeting a reduction in leverage to 2.0-3.0x Adjusted EBITDA within 24-36 months, guided by a prudent capital allocation policy that prioritizes debt pay-down.

- That the combined company is expected to benefit from significant excess cash flow generation and a flexible capital structure, with minimal leverage covenants and no significant maturities until 2025, leading to an attractive financial profile through market cycles.

- Terms of the Merger Agreement. The NCI board considered the terms of the merger agreement, including (1) the strong commitments that the parties are making to complete the merger; and (2) that before the NCI stockholders approve the merger agreement proposal, the NCI board, under certain circumstances, is able to discuss and negotiate an unsolicited acquisition proposal, should one be made, and, under certain circumstances, is able to terminate the merger agreement to enter into an unsolicited superior acquisition proposal.

- Terms of the Stockholders Agreement. Limit on Investors' Ability to Exercise Control. The NCI board believes that the terms of the new stockholders agreement sufficiently constrain the ability of the Sponsor Investors or GGC Investors to exert control over NCI and the NCI board after the consummation of the transactions contemplated by the merger agreement and align the interests of Sponsor with NCI's other stockholders. For more information regarding the stockholders agreement, see section entitled "The Stockholders Agreement."

- Subject to certain exceptions, the investors will be subject to the terms and restrictions in the new stockholders agreement until the "sunset date," which is the earlier of (i) a change of control event of NCI and (ii) the last day of the first six-month continuous period during which each investor group, respectively, holds less than 10% of voting power.

- Under the terms of the new stockholders agreement, until the Sponsor Investors' beneficial ownership of NCI common stock falls below 7.5% or until the new stockholders agreement is otherwise validly terminated, the number of Sponsor Investors' board representatives will always be lower than the number of independent directors.

- The number of board representatives the Sponsor Investors may nominate to the NCI board decreases in proportion to its beneficial ownership of NCI common stock.

- Until the sunset date, subject to certain exceptions, the investors are subject to certain voting limitations and customary standstill restrictions. The investors are also subject to transfer restrictions that for 18 months following the closing, with respect to the shares that the Sponsor Fund X Investor will receive in the merger, and for the later of

90 days following the closing or January 31, 2019, with respect to the shares of NCI common stock that the Sponsor Fund VIII Investors own prior to the consummation of the merger or shares that the GGC Investors will receive in the merger, permit them to transfer shares of NCI common stock only to affiliates or in connection with a change of control approved by independent directors not designated by Sponsor and, thereafter, permit them to also transfer their shares in a public market trade, pursuant to a private sale to a transferee who is not a competitor of NCI and will not hold, following the transfer, more than 10% of the common shares outstanding.

In the course of their respective deliberations, the NCI special committee and the NCI board also considered a variety of risks and other potentially negative factors, including the following:

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- That NCI would be required to pay to Ply Gem a termination fee of \$45 million in the event the NCI board were to terminate the merger agreement in order for NCI to enter into an unsolicited superior alternative acquisition proposal, should one be made, or if the merger agreement were to be terminated by NCI or Ply Gem under certain other circumstances.

- The potential for diversion of management and employee attention and the potential effect of the combination on the businesses of both companies.

- The risk that anticipated cost savings and operational efficiencies between the two companies, or other anticipated benefits of the merger, might not be realized or might take longer to realize than expected.

- The potential challenges and difficulties in integrating the operations of NCI and Ply Gem.

- The restrictions on the conduct of NCI's business during the period between the execution of the merger agreement and the completion of the transactions contemplated thereby as set forth in the merger agreement.

- The obligations of NCI under the new stockholders agreement, including the obligation to honor the Sponsor Investors' and the GGC Investors' preemptive rights and registration rights with regard to the NCI common stock.

- Risks of the type and nature described under the sections entitled "Risk Factors" and "Cautionary Statements Regarding Forward-Looking Statements."

In addition, the NCI board and the NCI special committee were aware of and considered the interests that NCI's directors and executive officers may have with respect to the transaction that differ from, or are in addition to, their interests as stockholders of NCI generally, as described in the section entitled "Proposal 1: Adoption of the Merger Agreement — Interests of NCI's Directors and Executive Officers in the Merger."

This discussion of the information and factors considered by the NCI special committee and the NCI board includes the material positive and negative factors considered by the NCI board, but it is not intended to be exhaustive and may not include all the factors considered by the NCI special committee or the NCI board. Neither the NCI special committee nor the NCI board quantified or assigned any relative or specific weights to the various factors that it considered in reaching its determination to approve the merger agreement and the transactions. Rather, the NCI special committee and the NCI board each viewed its position and recommendation as being based on the totality of the information presented to and factors considered by it. In addition, individual members of the NCI special committee and the NCI board may have given differing weights to different factors. All references to the NCI board in this section of the proxy entitled "Reasons of the NCI Special Committee and the NCI Board for the Merger" refer to the NCI board without the participation of the four directors affiliated with Sponsor.

Certain NCI and Ply Gem Unaudited Prospective Financial and Operating Information

Neither NCI nor Ply Gem, as a matter of course, makes public long-term forecasts or projections as to future performance, revenues, production, earnings or other results due to, among other reasons, the uncertainty of the underlying assumptions and estimates. However, in connection with the NCI special committee's and the NCI board's evaluation of the merger, NCI's management prepared certain unaudited internal financial projections with respect to NCI that were provided to the NCI special committee and the NCI board in connection with their evaluation of the merger and to Evercore in connection with its preparation of its fairness opinion. In addition, NCI received from Ply

Gem certain unaudited internal financial projections with respect to Ply Gem, which Ply Gem had prepared in connection with the obtaining of debt financing for its majority acquisition by the Sponsor Fund X Investor in the Spring of 2018. These Ply Gem projections, as provided by Ply Gem and as reviewed and adjusted by NCI's management, were also provided to the NCI special committee and the NCI board in connection with their evaluation of the merger and to Evercore in connection with its preparation of its fairness opinion. The NCI and Ply Gem projections included below are referred to as the projections. The inclusion of the projections should not be regarded as an indication that any of NCI, Ply Gem, or their respective advisors

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or other representatives or any other recipient of the projections considered, or now considers, it to be necessarily predictive of actual future performance or events, or that it should be construed as financial guidance, and such summary projections set forth below should not be relied on as such.

The projections were prepared solely for internal use and are subjective in many respects. While presented with numeric specificity, the unaudited prospective financial and operating projections reflect numerous estimates and assumptions that are inherently uncertain and may be beyond the control of NCI's or Ply Gem's management, including the matters described in "Cautionary Statements Regarding Forward-Looking Statements" and "Risk Factors." The unaudited prospective financial and operating projections reflect both assumptions as to certain business decisions that are subject to change and, in many respects, subjective judgment, and thus is susceptible to multiple interpretations and periodic revisions based on actual experience and business developments. NCI and Ply Gem can give no assurance that the unaudited prospective financial and operating projections and the underlying estimates and assumptions will be realized. In addition, since the unaudited prospective financial and operating projections cover multiple years, such information by its nature becomes less predictive with each successive year. Actual results may differ materially from those set forth below, and important factors that may affect actual results and cause the unaudited prospective financial projections to be inaccurate include, but are not limited to, risks and uncertainties relating to its business, industry performance, the regulatory environment, general business and economic conditions and other matters described under the section of this proxy statement titled "Risk Factors." See also "Cautionary Statements Regarding Forward-Looking Statements" and "Where You Can Find More Information."

The unaudited prospective financial and operating projections were not prepared with a view toward public disclosure, nor were they prepared with a view toward compliance with U.S. GAAP, published guidelines of the SEC or the guidelines established by the American Institute of Certified Public Accountants for preparation and presentation of prospective financial information. Neither NCI's nor Ply Gem's independent registered public accounting firm, nor any other independent accountants, has compiled, examined or performed any procedures with respect to the unaudited prospective financial and operating projections contained herein, nor have they expressed any opinion or any other form of assurance on such information or its achievability. The report of the independent registered public accounting firm to NCI contained in its Annual Report on Form 10-K for the year ended October 29, 2017 and Current Report on Form 8-K, dated August 6, 2018, which are incorporated by reference into this proxy statement, relates to historical financial information of NCI, and such report does not extend to the projections included below and should not be read to do so.

Furthermore, the unaudited prospective financial and operating projections do not take into account any circumstances or events occurring after the date it was prepared. NCI and Ply Gem can give no assurance that, had the unaudited prospective financial and operating projections been prepared either as of the date of the merger agreement or as of the date of this proxy statement, similar estimates and assumptions would be used. Except as required by applicable securities laws, NCI and Ply Gem do not intend to, and disclaim any obligation to, make publicly available any update or other revision to the unaudited prospective financial and operating projections to reflect circumstances existing since its preparation or to reflect the occurrence of unanticipated events, even if any or all of the underlying assumptions are shown to be in error, including with respect to the accounting treatment of the merger under U.S. GAAP, or to reflect changes in general economic or industry conditions. The unaudited prospective financial and operating projections do not take into account all of the possible financial and other effects on NCI or Ply Gem of the merger, the effect on NCI or Ply Gem of any business or strategic decision or action that has been or will be taken as a result of the merger agreement having been executed, or the effect of any business or strategic decisions or actions that would likely have been taken if the merger agreement had not been executed, but which were instead altered, accelerated, postponed or not taken in anticipation of the merger. Further, the unaudited prospective financial and operating information does not take into account the effect on NCI or Ply Gem of any possible failure of the merger to occur. None of NCI, Ply Gem, or their respective affiliates, officers, directors, advisors or other representatives has made, makes or is authorized in the future to make any representation to any NCI stockholder or other person regarding NCI's or Ply Gem's ultimate performance compared to the information contained in the unaudited prospective financial and operating projections or that the forecasted results will be achieved. The inclusion of the unaudited prospective financial and operating projections herein should not be deemed

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an admission or representation by NCI, Ply Gem, their respective advisors or any other person that it is viewed as material information of NCI or Ply Gem, particularly in light of the inherent risks and uncertainties associated with such forecasts. The summary of the unaudited prospective financial and operating projections included below is not being included to influence your decision whether to vote in favor of or against the merger or any other proposal to be considered at the special meetings, but is being provided solely because it was made available to the NCI board, Ply Gem and NCI's financial advisor in connection with the merger.

In light of the foregoing, and considering that the special meeting will be held several months after the unaudited prospective financial and operating information was prepared, as well as the uncertainties inherent in any forecasted or projected information, NCI stockholders are cautioned not to place undue reliance on such information, and NCI urges you to review NCI's most recent SEC filings for a description of NCI's reported financial results and Ply Gem's audited financial results included herein. See "Where You Can Find More Information."

Two sets of projections for each of NCI and Ply Gem were provided to the NCI special committee, the NCI board and Evercore — an initial case and a later evaluated case. With respect to NCI, the initial case was prepared by NCI management in November, 2017 in connection with its regular long-range planning process. For Ply Gem the initial case was a "bank case" prepared by Ply Gem management and representing projections for the combination of Ply Gem and Atrium, which were provided to prospective providers of debt financing in connection with the majority acquisition of Ply Gem and Atrium by the Sponsor Fund X Investor in the first half of 2018.

For both NCI and Ply Gem, the evaluated case projections were prepared by NCI's management after careful review of the initial case projections and discussion both internally and, with respect to the Ply Gem projections, review and discussion with Ply Gem's management and representatives of the Sponsor Fund X Investor, and consideration of NCI's performance and industry trends since the preparation of the NCI initial case projections. As a result of this review, NCI management believed that the evaluated case projections were more likely to be achieved than were the initial case projections. Below is a table summarizing these projections:

		Initial Case			Evaluated Case		
		2018E	2019E	2020E	2018E	2019E	2020E
Ply Gem	Revenue	\$ 2,651*	\$ 2,841	\$ 3,054	\$ 2,649	\$ 2,901	\$ 3,148
	EBITDA	\$ 355	\$ 418	\$ 485	\$ 339	\$ 410	\$ 471
NCI	Revenue	\$ 1,866	\$ 1,959	\$ 2,076	\$ 1,950	\$ 2,011	\$ 2,108
	EBITDA	\$ 199	\$ 240	\$ 290	\$ 199	\$ 231	\$ 260
Prospective	Revenue	\$ 4,517	\$ 4,800	\$ 5,130	\$ 4,599	\$ 4,911	\$ 5,256
Operating	EBITDA (Pre-Synergies)	\$ 554	\$ 659	\$ 774	\$ 538	\$ 640	\$ 731
Projections	EBITDA (Post-Synergies)	\$ 554	\$ 694	\$ 844	\$ 538	\$ 657	\$ 766

(* \$ in millions)

Opinion of NCI's Financial Advisor

In connection with the merger, NCI retained Evercore to act as a financial advisor to the NCI board and the NCI special committee. The NCI board engaged Evercore based on Evercore's qualifications, experience and reputation, as well as its familiarity with the businesses of NCI and Ply Gem. Evercore is an internationally recognized investment banking firm and is regularly engaged in the valuation of businesses in connection with mergers and acquisitions, leveraged buyouts, competitive biddings, private placements and valuations for corporate and other purposes. As part of this engagement, NCI requested that Evercore evaluate the fairness of the aggregate merger consideration to be paid by NCI in the merger, from a financial point of view, to NCI. On July 17, 2018, at a meeting of the NCI board, Evercore rendered its oral opinion, subsequently confirmed by delivery of a written opinion that, based upon and subject to the

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factors, procedures, assumptions, qualifications and limitations set forth in its opinion, as of such date, the consideration to be paid by NCI in the merger, consisting of the right for holders of the Ply Gem LLC interests, to receive in the aggregate with respect to all such interests 58,709,067 fully paid and non-assessable shares of NCI common stock, was fair, from a financial point of view, to NCI.

The full text of the written opinion of Evercore, dated as of July 17, 2018, which sets forth, among other things, the procedures followed, assumptions made, matters considered and qualifications and limitations on the scope of review undertaken in rendering its opinion, is attached as Annex D to this proxy statement. The following summary of Evercore's opinion is qualified in its entirety by reference to the full text of the opinion, which is incorporated herein by reference. You are urged to read Evercore's opinion carefully and in its entirety. Evercore's opinion was addressed to, and provided for the information and benefit of, the NCI board (in its capacity as such) in connection with its evaluation of the aggregate merger consideration to be paid by NCI in the merger from a financial point of view and did not address any other aspects or implications of the merger. The opinion should not be construed as creating any fiduciary duty on Evercore's part to any party, and such opinion is not intended to be, and does not constitute, a recommendation to the NCI board or to any other persons in respect of the merger, including as to how any holder of shares of NCI common stock should vote or act in respect of the merger. Evercore's opinion did not address the relative merits of the merger as compared to other business or financial strategies that might be available to NCI, nor did it address the underlying business decision of NCI to engage in the merger.

Evercore's opinion necessarily was based upon information made available to Evercore as of the date of its opinion and financial, economic, monetary, market, regulatory and other conditions and circumstances as they existed and could be evaluated on such date. Evercore undertook no obligation, and is under no obligation, to update, revise or reaffirm its opinion based on subsequent developments.

In connection with rendering its opinion and performing its related financial analysis, Evercore, among other things:

- reviewed certain publicly available business and financial information relating to NCI and Ply Gem that Evercore deemed to be relevant, including publicly available research analysts' estimates;
- reviewed certain non-public historical financial statements and other non-public historical financial and operating data relating to each of NCI and Ply Gem prepared and furnished to Evercore by the management of NCI and Ply Gem, respectively;
- reviewed certain non-public projected financial data relating to NCI and Ply Gem, as well as certain non-public projected operating data, in each case prepared and furnished to Evercore by management of NCI and Ply Gem, respectively, as well as projected financial and operating data relating to NCI and Ply Gem under alternative business assumptions, as prepared by management of NCI;
- reviewed certain non-public projected financial statements and other non-public financial and operating data relating to NCI and Ply Gem, including cost savings and other operating synergies estimated to result from the merger (collectively, the "synergies") and the amounts, as well as the timing and cost of realization, of such Synergies, in each case prepared and furnished to Evercore by management of NCI and Ply Gem, respectively;
- discussed the past and current operations, financial projections and current financial condition of each of NCI and Ply Gem with the management of NCI and Ply Gem (including their views on the risks and uncertainties of achieving such projections);
-

reviewed the reported prices and the historical trading activity of the NCI common stock and of the common stock of Ply Gem prior to it becoming a private company;

- compared the financial performance of NCI and Ply Gem and their stock market trading multiples with those of certain other publicly traded companies that Evercore deemed relevant;
- compared the financial performance of NCI and Ply Gem and the valuation multiples relating to the merger with those of certain other transactions that Evercore deemed relevant;
- reviewed the potential pro forma financial impact of the merger on the future financial

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performance of the combined company, based on the projected financial data relating to each of NCI and Ply Gem referred to above, including the projected Synergies and other strategic benefits and the amount and timing of realization thereof, anticipated by management of NCI to be realized from the merger;

- reviewed a draft of the merger agreement dated July 17, 2018, which Evercore assumed was in substantially final form and would not differ in any material respect from the executed merger agreement; and

- performed such other analyses and examinations and considered such other factors that Evercore deemed appropriate.

For purposes of its analysis and opinion, Evercore assumed and relied upon, without undertaking any independent verification, the accuracy and completeness of all of the information publicly available, and all of the information supplied or otherwise made available to, discussed with, or reviewed by Evercore, and Evercore has not assumed any liability therefor. With respect to the projected financial data relating to NCI and Ply Gem referred to above (including the synergies), Evercore assumed that they had been reasonably prepared on bases reflecting the best currently available estimates and good faith judgments of the respective managements of NCI and Ply Gem as to (i) the future financial performance of the companies under the assumptions reflected therein and (ii) the synergies, including the amount and timing of realization of such synergies.

Evercore expressed no view as to any projected financial data relating to NCI and Ply Gem or the synergies or the assumptions on which they were based. Evercore relied, at the NCI board's direction, without independent verification, upon the assessments of the management of NCI and Ply Gem (both on an individual and combined basis).

For purposes of rendering its opinion, Evercore assumed, in all respects material to its analysis, that the representations and warranties of each party contained in the merger agreement were true and correct, that each party will perform all of the covenants and agreements required to be performed by it under the merger agreement and that all conditions to the consummation of the merger will be satisfied without material waiver or modification thereof. Evercore further assumed that all governmental, regulatory or other consents, approvals or releases necessary for the consummation of the merger will be obtained without any material delay, limitation, restriction or condition that would have an adverse effect on NCI, Ply Gem or the consummation of the merger or materially reduce the benefits to holders of NCI common stock.

Evercore did not make nor assume any responsibility for making any physical inspection, independent valuation or appraisal of the assets or liabilities of NCI or Ply Gem, nor was Evercore furnished with any such inspection, valuation or appraisal, nor did Evercore evaluate the solvency or fair value of NCI or Ply Gem under any state or federal laws relating to bankruptcy, insolvency or similar matters. Evercore's opinion was necessarily based upon information made available to it as of the date of the opinion and financial, economic, market and other conditions as they existed and as could be evaluated on the date of the opinion. Subsequent developments may affect Evercore's opinion and Evercore did not undertake any obligation to update, revise or reaffirm its opinion.

Evercore was not asked to pass upon, and expressed no opinion with respect to, any matter other than the fairness to NCI, from a financial point of view, of the aggregate merger consideration to be paid by NCI in the merger. Evercore did not express any view on, and its opinion did not address, the fairness of the merger to, or any consideration received in connection therewith by, the holders of any securities, creditors or other constituencies of NCI, nor as to the fairness of the amount or nature of any compensation to be paid or payable to any of the officers, directors or employees of NCI, or any class of such persons, whether relative to the aggregate merger consideration or otherwise. Evercore assumed that any modification to the structure of the transaction would not vary in any respect material to its analysis. Evercore's opinion did not address the relative merits of the merger as compared to other business or financial strategies that might be available to NCI, nor did it address the underlying business decision of NCI to engage in the merger. In arriving at its opinion, Evercore was not authorized to solicit, and did not solicit, interest from any third party with respect to the acquisition of any

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or all of the NCI common stock, any acquisition (whether involving the issuance of NCI common stock or the payment of other consideration) or any business combination or other extraordinary transaction involving NCI. Evercore's opinion did not constitute a recommendation to the NCI board or to any other persons in respect of the merger, including as to how any holder of shares of NCI common stock should vote or act in respect of the merger. Evercore expressed no opinion as to the price at which shares of NCI common stock will trade at any time. Evercore is not a legal, regulatory, accounting or tax expert and assumed the accuracy and completeness of assessments by NCI and its advisors with respect to legal, regulatory, accounting and tax matters.

Summary of Material Financial Analyses

Set forth below is a summary of the material financial and other analyses performed by Evercore and reviewed with the NCI board on July 17, 2018, in connection with rendering its opinion. All valuations of Ply Gem in this section represent the value of Ply Gem, including Atrium. The following summary, however, does not purport to be a complete description of the analyses performed by Evercore. The order of the analyses described and the results of these analyses do not represent relative importance or weight given to these analyses by Evercore. Except as otherwise noted, the following quantitative information, to the extent that it is based on market data, is based on market data that existed on or before July 11, 2018, and is not necessarily indicative of then-current market conditions.

In arriving at its opinion, Evercore did not draw, in isolation, conclusions from or with regard to any factor or analysis considered by it. Rather, Evercore made its determination as to fairness on the basis of its experience and professional judgment after considering the results of all of the analyses. Considering selected portions of the analyses and reviews in the summary set forth below, without considering the analyses and reviews as a whole, could create an incomplete or misleading view of the analyses and reviews underlying Evercore's opinion.

For purposes of its analyses and reviews, Evercore considered industry performance, general business, economic, market and financial conditions and other matters, many of which are beyond the control of NCI and Ply Gem. No company, business or transaction used in Evercore's analyses and reviews as a comparison is identical to NCI or Ply Gem or the merger, and an evaluation of the results of those analyses and reviews is not entirely mathematical. Rather, the analyses and reviews involve complex considerations and judgments concerning financial and operating characteristics and other factors that could affect the acquisition, public trading or other values of the companies, businesses or transactions used in Evercore's analyses and reviews. The estimates contained in Evercore's analyses and reviews and the ranges of valuations resulting from any particular analysis or review are not necessarily indicative of actual values or predictive of future results or values, which may be significantly more or less favorable than those suggested by Evercore's analyses and reviews. In addition, analyses and reviews relating to the value of companies, businesses or securities do not purport to be appraisals or to reflect the prices at which companies, businesses or securities actually may be sold. Accordingly, the estimates used in, and the results derived from, Evercore's analyses and reviews are inherently subject to substantial uncertainty. Any references below to NCI's or Ply Gem's "implied equity value" should be interpreted to refer only to the equity value of such company's common stock or equity interests, as applicable.

The following summary of financial analyses includes information presented in tabular format. These tables must be read together with the text of each summary in order to understand fully the financial analyses. The tables alone do not constitute a complete description of the financial analyses. Considering the tables below without considering the full narrative description of the financial analyses, including the methodologies and assumptions underlying the analyses, could create a misleading or incomplete view of Evercore's financial analyses.

Value of the Aggregate Merger Consideration

Evercore calculated the value of the aggregate merger consideration by multiplying the closing price of NCI common stock on July 11, 2018, by the proposed issuance of 58,709,067 shares of NCI common stock, for an equity purchase price of approximately \$1,236 million.

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Selected Peer Trading Analysis

In performing a selected peer trading analysis of NCI and Ply Gem, Evercore reviewed and compared certain financial, operating and market information relating to NCI and Ply Gem to corresponding information of the publicly traded companies listed in the tables below, which Evercore deemed most relevant to consider in relation to NCI and Ply Gem, respectively, based on its professional judgment and experience, because they are public companies with operations that for purposes of this analysis Evercore considered similar to the operations of one or more of the business lines of NCI and Ply Gem, respectively.

Evercore reviewed, among other things, total enterprise value (“TEV”) of the selected companies as a multiple of estimated earnings before interest, taxes, depreciation and amortization (“EBITDA”) for the next twelve months (“NTM”) and for 2019. Enterprise values were calculated for the purpose of this analysis as equity value (based on the per share closing price of each selected company on July 11, 2018, multiplied by the fully diluted number of such company’s outstanding equity securities on such date), plus net debt. The financial data of Ply Gem and NCI were based on both the evaluated case and initial case projections provided to Evercore by NCI management. See “Certain NCI and Ply Gem Unaudited Prospective Financial and Operating Information.”

The EBITDA multiples for each of Ply Gem’s selected peer companies are set forth in the table below:

Sector	Selected Public Company	TEV/ NTM EBITDA	TEV/ 2019E EBITDA
Windows, Doors & Siding Company	James Hardie Industries plc	13.2x	11.9x
Windows, Doors & Siding Company	PGT Innovations, Inc.	11.9x	11.4x
Windows, Doors & Siding Company	Masonite International Corporation	8.9x	8.4x
Windows, Doors & Siding Company	Quanex Building Products Corporation	7.8x	7.7x
Windows, Doors & Siding Company	JELD-WEN Holding, Inc.	7.7x	7.2x
Other Building Product Companies	Other Companies (Aggregated)(1)	9.2x	8.8x

(1)

Other Building Product Companies include American Woodmark Corporation (AMWD), Apogee Enterprises, Inc. (APOG), Armstrong Flooring, Inc. (AFI), Armstrong World Industries, Inc. (AWI), Boral Limited (BLD), Caesarstone Ltd. (CSTE), Continental Building Products, Inc. (CBPX), Gibraltar Industries, Inc. (ROCK), Interface, Inc. (TILE), Kingspan Group plc (KRX) (pro forma Synthesia acquisition), Mohawk Industries, Inc. (MHK), Owens Corning (OC), Simpson Manufacturing Co., Inc. (SSD), Trex Company, Inc. (TREX) and USG Corporation (USG).

The EBITDA multiples for each of NCI’s selected peer companies are set forth in the table below:

Sector	Selected Public Company	TEV/ NTM EBITDA	TEV/ 2019E EBITDA
Select Building Product Company	Kingspan Group plc	16.1x	15.4x
Select Building Product Company	Simpson Manufacturing Co., Inc.	12.2x	11.3x
Select Building Product Company	Armstrong World Industries, Inc.	11.5x	11.1x
Select Building Product Company	USG Corporation	10.4x	9.8x
Select Building Product Company	Gibraltar Industries, Inc.	9.3x	8.8x
Select Building Product Company	Apogee Enterprises, Inc.	8.3x	7.7x
Select Building Product Company	Owens Corning	7.2x	6.9x
Metal Fabrication Company	Steel Dynamics, Inc.	6.4x	6.7x
Metal Fabrication Company	Nucor Corporation	6.4x	6.7x
Metal Fabrication Company	BlueScope Steel Limited	6.1x	6.1x

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Evercore reviewed the evaluated case projections and applied a reference range of TEV/EBITDA multiples of 9.0x to 10.0x and 8.0x to 9.0x to Ply Gem and NCI, respectively, in each case derived by Evercore based on its review of the respective peer companies selected and its experience and professional judgment, to the estimated EBITDA for each of Ply Gem and NCI for the NTM period. Additionally, Evercore applied a reference range of TEV/EBITDA multiples of 8.5x to 9.5x and 7.5x to 8.5x to Ply Gem and NCI, respectively, in each case derived by Evercore based on its review of the respective peer companies selected and its experience and professional judgment, to the estimated EBITDA for each of Ply Gem and NCI for 2019. In the case of Ply Gem, estimated EBITDA was based on the evaluated case projections that NCI management developed for Ply Gem through its due diligence of Ply Gem's business. Estimated EBITDA for Ply Gem also included run-rate synergies expected to be generated from Ply Gem's acquisition of Atrium Windows & Doors, Inc. because in Evercore's judgment, the illustrative value of Ply Gem should include the impact of these synergies. In the case of NCI, estimated EBITDA was based on the evaluated case projections provided by the management of NCI. This analysis indicated an implied equity value range for Ply Gem of \$939 million to \$1,328 million based on EBITDA for the NTM period and \$997 million to \$1,416 million based on EBITDA for 2019, as compared to the value of the aggregate merger consideration in the merger of \$1,236 million. Additionally, Evercore's analysis indicated an implied equity value range for NCI of \$1,308 million to \$1,523 million based on EBITDA for the NTM period and \$1,317 million to \$1,547 million based on EBITDA for 2019. Evercore noted that the equity market capitalization of NCI as of July 11, 2018 was \$1,428 million.

While Evercore's analysis primarily focused on the evaluated case projections, Evercore also supplemented its analysis using the initial case projections as a point of comparison. This analysis indicated an implied equity value range for Ply Gem of \$1,070 million to \$1,474 million based on EBITDA for the NTM period and \$1,074 million to \$1,503 million based on EBITDA for 2019, as compared to the value of the aggregate merger consideration in the merger of \$1,236 million. Furthermore, using the initial case projections indicated an implied equity value range for NCI of \$1,346 million to \$1,566 million based on EBITDA for the NTM period and \$1,389 million to \$1,630 million based on EBITDA for 2019.

Selected Precedent Transaction Analysis

Evercore performed an analysis of selected precedent transactions to compare multiples paid in other transactions to the multiples implied in the merger. Evercore analyzed nine merger and acquisition transactions that were announced between 2010 and 2018 involving acquisitions of companies in the exterior building products sector.

While none of the companies that participated in the selected precedent transactions is directly comparable to Ply Gem and none of the transactions in the selected precedent transactions analysis is directly comparable to the merger, Evercore selected these transactions because each of the target companies was involved in the exterior building products sector and had operating characteristics and products that for purposes of analysis may be considered similar to certain of Ply Gem's operating characteristics and products.

For each of the selected transactions, Evercore reviewed transaction values and calculated the TEV implied for each target company based on the consideration paid in the selected transaction, as a multiple of the target company's EBITDA (in each case, primarily calculated for the last full financial year prior to the date of announcement of such transaction).

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The selected precedent transactions and the TEV/LTM EBITDA multiples related thereto are set forth in the table below:

Date Announced	Acquiror	Target	TEV/ LTM EBITDA
January 2018	The Sponsor Fund X Investor	Ply Gem Holdings, Inc.	9.8x
January 2018	The Sponsor Fund X Investor	Atrium Windows & Doors, Inc.	8.1x
November 2016	Boral Limited	Headwaters Incorporated	11.8x
August 2016	Headwaters Incorporated	Krestmark Industries LP	11.6x
November 2015	PGT, Inc.	WinDoor, Inc.	11.8x
August 2014	Ply Gem Industries, Inc.	Fortune Brands Windows, Inc.	10.0x
July 2014	PGT, Inc.	CGI Windows & Doors Holdings, Inc.	11.9x
August 2013	Ares Management LLC/Ontario Teachers' Pension Plan	CPG International Inc.	11.0x
September 2010	Hellman & Friedman LLC	Associated Materials LLC	11.4x

Evercore then applied a reference range of estimated TEV/LTM EBITDA multiples of 9.5x to 11.5x, derived by Evercore based on its review of the selected precedent transactions and its experience and professional judgment, to the LTM EBITDA of Ply Gem, including run-rate synergies expected to be generated from Ply Gem's acquisition of Atrium Windows & Doors, Inc. This analysis indicated an implied equity value range for Ply Gem of \$734 million to \$1,429 million, as compared to the value of the aggregate merger consideration in the merger of \$1,236 million.

Discounted Cash Flow AnalysisPly Gem

Evercore performed a discounted cash flow analysis of Ply Gem to calculate the estimated present value of the standalone unlevered, after-tax free cash flows that Ply Gem was projected to generate from January 1, 2019 through calendar year 2022, based on the evaluated case projections of Ply Gem that NCI management developed for Ply Gem through its due diligence of Ply Gem's business.

Evercore also calculated a terminal value for Ply Gem by applying both a range of TEV/NTM EBITDA multiples of 7.5x to 8.5x to projected EBITDA for the year after the terminal year, and a range of perpetuity growth rates of 2.0% to 3.0% to the unlevered, after-tax free cash flows in the terminal year. The ranges of terminal TEV/NTM EBITDA multiples and perpetuity growth rates were based on the professional judgment of Evercore given the nature of Ply Gem, its business, and growth rates in the residential building products sector. The cash flows and terminal values for Ply Gem were then discounted to December 31, 2018 using a discount rate of 10.0% to 11.0%, based on an estimate of Ply Gem's weighted average cost of capital, to derive a range of implied TEVs for Ply Gem as of December 31, 2018. The discount rates were based on Evercore's analysis of the capital structures and costs of equity and debt of publicly traded companies that may be considered similar to Ply Gem. Ranges of implied equity values for Ply Gem were then calculated by reducing the respective ranges of implied TEVs by the amount of Ply Gem's projected net debt (calculated as debt and debt-like items less cash and cash equivalents) as of December 31, 2018. These implied equity values for Ply Gem were then discounted to present value using a discount rate of 12.0%, based on an estimate of Ply Gem's cost of equity. Evercore's analysis indicated an implied equity value reference range for Ply Gem on a standalone basis of approximately \$1,357 million to \$1,861 million in the terminal multiple case and \$1,284 million to \$2,185 million in the perpetuity growth rate case, as compared to the value of the aggregate merger consideration in the merger of \$1,236 million.

While Evercore's analysis primarily focused on the evaluated case projections, Evercore also supplemented its analysis

using the initial case projections as a point of comparison. This analysis indicated an implied equity value reference range for Ply Gem on a standalone basis of approximately \$1,472 million to \$1,991 million in the terminal multiple case and \$1,366 million to \$2,286 million in the perpetuity growth rate case, as compared to the value of the aggregate merger consideration in the merger of \$1,236 million.

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NCI

Evercore performed a discounted cash flow analysis of NCI to calculate the estimated present value of the standalone unlevered, after-tax free cash flows that NCI was projected to generate from January 1, 2019 through calendar year 2022, based on the evaluated case projections of NCI that were provided by NCI management.

Evercore also calculated a terminal value for NCI by applying both a range of TEV/NTM EBITDA multiples of 7.0x to 8.0x to projected EBITDA for the year after the terminal year, and a range of perpetuity growth rates of 1.5% to 2.5% to the unlevered, after-tax free cash flows in the terminal year. The ranges of terminal TEV/NTM EBITDA multiples and perpetuity growth rates were based on the professional judgment of Evercore given the nature of NCI, its business, and growth rates in the non-residential building products sector. The cash flows and the terminal values for NCI were then discounted to December 31, 2018 using a discount rate of 10.0% to 11.0%, based on an estimate of NCI's weighted average cost of capital, to derive a range of implied TEVs for NCI as of December 31, 2018. Ranges of implied equity values for NCI were then calculated by reducing the range of implied TEVs by the amount of NCI's projected net debt (calculated as debt and debt-like items less cash and cash equivalents) as of December 31, 2018 as provided by NCI management. These implied equity values for NCI were then discounted to present value using a discount rate of 12.0%, based on an estimate of NCI's cost of equity. Evercore's analysis indicated an implied equity value reference range for NCI on a standalone basis of approximately \$1,703 million to \$1,983 million in the terminal multiple case and \$1,646 million to \$2,088 million in the perpetuity growth rate case.

While Evercore's analysis primarily focused on the evaluated case projections, Evercore also supplemented its analysis using the initial case projections as a point of comparison. This analysis indicated an implied equity value reference range for NCI on a standalone basis of approximately \$1,738 million to \$2,020 million in the terminal multiple case and \$1,690 million to \$2,137 million in the perpetuity growth rate case.

Present Value of Future Stock Price Analysis

Ply Gem

Evercore performed an illustrative analysis of the present value of the future equity value of Ply Gem, which is designed to provide an indication of the present value of a theoretical future value of a company as a function of such company's estimated future EBITDA and its assumed TEV/NTM EBITDA multiple. Evercore used the evaluated case projections for Ply Gem through calendar year 2020 that NCI management developed for Ply Gem through its due diligence of Ply Gem's business. Evercore first multiplied the EBITDA estimate by a range of TEV/NTM EBITDA multiples of 8.0x to 10.0x to calculate the implied future TEVs. Evercore then calculated the implied future equity values for Ply Gem as of December 31 of each year through calendar year 2020 by reducing the implied future enterprise values by the amount of Ply Gem's projected future net debt as of each such date. Evercore then discounted the projected equity value as of a particular future date to the present using a discount rate of 11.5% to 12.5%. The discount rate was based on Evercore's analysis of the cost of equity for Ply Gem. This analysis resulted in an implied future equity value reference range for Ply Gem of approximately \$1,317 million to \$2,486 million and an implied present value of equity reference range of approximately \$1,242 million to \$1,893 million, as compared to the value of the aggregate merger consideration in the merger of \$1,236 million.

While Evercore's analysis primarily focused on the evaluated case projections, Evercore also supplemented its analysis using the initial case projections as a point of comparison. This analysis indicated an implied present value of equity reference range of Ply Gem of approximately \$1,550 million to \$1,989 million, as compared to the value of the aggregate merger consideration in the merger of \$1,236 million.

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NCI

Evercore performed an illustrative analysis of the present value of the future equity value of NCI, which is designed to provide an indication of the present value of a theoretical future value of a company as a function of such company's estimated future EBITDA and its assumed TEV/NTM EBITDA multiple. Evercore used the evaluated case projections for NCI derived from assumptions provided by NCI management through calendar year 2020. Evercore first multiplied the EBITDA estimate by a range of TEV/NTM EBITDA multiples of 7.5x to 9.0x to calculate the implied future TEVs. Evercore then calculated the implied future equity values for NCI as of December 31 of each year through calendar year 2020 by reducing the implied future enterprise values by the amount of NCI's projected future net debt as of each such date. Evercore then discounted the projected equity value as of a particular future date to the present using a discount rate of 11.5% to 12.5%. The discount rate was based on Evercore's analysis of the cost of equity for NCI. This analysis resulted in an implied future equity value reference range for NCI of approximately \$1,619 million to \$2,543 million and an implied present value of equity reference range of approximately \$1,526 million to \$1,937 million.

While Evercore's analysis primarily focused on the evaluated case projections, Evercore also conducted its analysis using the initial case projections as a point of comparison. This analysis indicated an implied present value of equity reference range of NCI of approximately \$1,757 million to \$2,036 million.

Combination Analyses

Relative Contribution Analysis

Evercore analyzed the respective contributions of NCI, Ply Gem and the run-rate synergies expected to be realized to the combined company's EBITDA and EBITDA less Capital Expenditures for the years 2018, 2019 and 2020, based on the evaluated case projections provided by the management of NCI.

	NCI Contribution	Ply Gem Contribution	Run-Rate Synergies
EBITDA			
2018E	33%	60%	7%
2019E	33%	60%	6%
2020E	34%	61%	6%
EBITDA – CapEx			
2018E	30%	61%	9%
2019E	30%	62%	8%
2020E	31%	63%	7%

Relative Enterprise Value

At Transaction	33%	67%	N/A
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This analysis also indicated the relative contributions of NCI, Ply Gem and the run rate synergies expected to be realized to the combined company financial metrics described above, as compared to the relative contributions of NCI and Ply Gem to the implied enterprise value of the combined company following the merger based on the fact that holders of existing NCI common stock and holders of existing Ply Gem equity interests who will receive newly issued NCI common stock as a result of the aggregate merger consideration will hold 53% and 47%, respectively, of the pro forma combined company.

Implied Ownership Analysis

Based on each of the valuation methodologies described above, the expected 53% and 47% ownership split between current holders of NCI common stock and holders of Ply Gem equity interests, respectively, in the pro forma combined company falls within each methodology's resulting range of implied equity value contributions.

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Based on the evaluated case projections, Evercore's selected peer trading analysis resulted in an implied reference range for NCI's equity value contribution of 49.6% to 61.9% for the NTM period and 48.2% to 60.8% for 2019.

Evercore's discounted cash flow analysis indicated an implied equity value reference range of 47.8% to 59.4% in the terminal multiple case and 43.0% to 61.9% in the perpetuity growth rate case. Evercore's hypothetical present value of future stock price analysis for 2020 resulted in an implied future equity value reference range of 46.9% to 56.9%.

NCI's expected ownership of 53% in the pro forma combined company falls within each of these reference ranges.

Based on the initial case projections, Evercore's selected peer trading analysis resulted in an implied reference range for NCI's equity value contribution of 47.7% to 59.4% for the NTM period and 48.0% to 60.3% for 2019. Evercore's discounted cash flow analysis indicated an implied equity value reference range of 46.6% to 57.8% in the terminal multiple case and 42.5% to 61.0% in the perpetuity growth rate case. Evercore's hypothetical present value of future stock price analysis for 2020 resulted in an implied future equity value reference range of 46.9% to 56.8%. NCI's expected ownership of 53% in the pro forma combined company falls within each of these reference ranges.

Pro Forma Combined Valuation Based on DCF

Evercore analyzed the potential pro forma financial effect of the merger, based on a discounted cash flow analysis run with the evaluated case projections and estimated cost synergies expected to be realized from the transaction provided by the management of NCI, to calculate the estimated value of the pro forma combined company's unlevered, after-tax free cash flows that it is projected to generate from January 1, 2019 through calendar year 2022.

Evercore also calculated a terminal value for the pro forma combined company by applying both a range of TEV/NTM EBITDA multiples of 7.5x to 8.5x to projected EBITDA for the year after the terminal year, and a range of perpetuity growth rates of 2.0% to 3.0% to the unlevered, after-tax free cash flows in the terminal year. The ranges of terminal TEV/NTM EBITDA multiples and perpetuity growth rates were based on the professional judgment of Evercore. The cash flows and the terminal values were then discounted to December 31, 2018 using a discount rate of 10.0% to 11.0%, based on an estimate of the pro forma combined company's weighted average cost of capital, to derive a range of implied TEVs for the combined company as of December 31, 2018. Ranges of implied equity values for the combined company were then calculated by reducing the range of implied TEVs by the amount of the combined company's projected net debt (calculated as debt and debt-like items less cash and cash equivalents) as of December 31, 2018. These implied equity values for the combined company were then discounted to present value using a discount rate of 12.0%, based on an estimate of the combined company's cost of equity. Evercore's analysis indicated an implied equity value reference range for the pro forma combined company of approximately \$3,483 million to \$4,308 million in the terminal multiple case and \$3,530 million to \$5,062 million in the perpetuity growth rate case.

Under the terminal multiple case as calculated on a per share basis, Evercore's analysis indicated a per share value reference range of standalone NCI of \$25.10 to \$29.23, and a per share value reference range of the pro forma combined company of \$27.52 to \$34.04 (representing a 13.3% implied premium calculated using each range's midpoint). Under the perpetuity growth case calculated on a per share basis, Evercore's analysis indicated a per share value reference range of standalone NCI of \$24.26 to \$30.77, and a per share value reference range of the pro forma combined company of \$27.90 to \$40.01 (representing a 22.3% implied premium calculated using each range's midpoint).

Miscellaneous

The foregoing summary of certain material financial analyses does not purport to be a complete description of the analyses or data presented by Evercore. In connection with the review of the merger by the NCI board, Evercore performed a variety of financial and comparative analyses for purposes of rendering its opinion. The preparation of a fairness opinion is a complex process and is not necessarily susceptible to partial analysis or summary description. Selecting portions of the analyses or of the summary described above, without considering the analyses as a whole, could create an incomplete view of the processes underlying Evercore's opinion. In arriving at its fairness determination, Evercore considered the results of all the analyses and did not draw, in isolation, conclusions from or with regard to any one analysis

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or factor considered by it for purposes of its opinion. Rather, Evercore made its determination as to fairness on the basis of its experience and professional judgment after considering the results of all the analyses. In addition, Evercore may have given various analyses and factors more or less weight than other analyses and factors, and may have deemed various assumptions more or less probable than other assumptions. As a result, the ranges of valuations resulting from any particular analysis or combination of analyses described above should not be taken to be the view of Evercore with respect to the actual value of NCI common stock or Ply Gem equity interests. No company used in the above analyses as a comparison is directly comparable to NCI or Ply Gem, and no transaction used is directly comparable to the merger. Further, Evercore's analyses involve complex considerations and judgments concerning financial and operating characteristics and other factors that could affect the acquisition, public trading or other values of the companies or transactions used, including judgments and assumptions with regard to industry performance, general business, economic, market and financial conditions and other matters, many of which are beyond the control of NCI, Ply Gem and their respective advisors.

Evercore prepared these analyses for the purpose of providing an opinion to the NCI board as to the fairness of the aggregate merger consideration to be paid by NCI in the merger, from a financial point of view, to NCI. These analyses do not purport to be appraisals or to necessarily reflect the prices at which the business or securities actually may be sold. Any estimates contained in these analyses are not necessarily indicative of actual future results, which may be significantly more or less favorable than those suggested by such estimates. Accordingly, estimates used in, and the results derived from, Evercore's analyses are inherently subject to substantial uncertainty, and Evercore assumes no responsibility if future results are materially different from those forecasted in such estimates.

With respect to the merger, Evercore did not recommend any specific amount of consideration to the NCI board or the NCI management or that any specific amount of consideration constituted the only appropriate consideration in the merger.

Pursuant to the terms of Evercore's engagement letter with NCI, a fee of \$3.0 million was payable to Evercore upon the delivery of Evercore's fairness opinion to the NCI board. If the merger is consummated, Evercore will be entitled to receive an amount equal to \$12.0 million less the \$3.0 million already received upon delivery of the fairness opinion. An additional discretionary fee may be paid to Evercore by NCI, the amount of which, if any, will not exceed \$3.0 million and will be determined by the NCI board in its sole and absolute discretion and may or may not be contingent upon consummation of the merger. The NCI board has full discretion regarding the amount of such fee (if any) and the circumstances under which such a fee might be paid. In the event the NCI board determines to pay an additional discretionary fee to Evercore, the NCI board may consider any factors it deems relevant in determining the amount of such fee. At this time, the NCI board has not made any determinations regarding the payment of a discretionary fee or the criteria that it may use to assess whether a discretionary fee should be paid. In addition, NCI has agreed to reimburse Evercore for its expenses and to indemnify Evercore for certain liabilities arising out of its engagement.

"During the two-year period prior to the delivery of its opinion, Evercore and its affiliates provided investment banking services to a portfolio company of an investment fund sponsored by Sponsor in connection with a matter unrelated to NCI, for which Evercore and its affiliates received compensation of less than \$1 million." During the two-year period prior to the delivery of its opinion, no material relationship existed between Evercore and its affiliates and Ply Gem pursuant to which compensation was received by Evercore or its affiliates as a result of such a relationship. During the two-year period prior to the delivery of its opinion, Evercore and its affiliates did provide investment banking services to Clayton, Dubilier & Rice, LLC, or one or more of its affiliated investment funds, in connection with unrelated transactions for which Evercore and its affiliates have received compensation. Evercore may provide financial or other services to NCI or its affiliates in the future and in connection with any such services Evercore may receive compensation.

In the ordinary course of business, Evercore or its affiliates may actively trade the securities, or related derivative securities, or financial instruments of NCI, Ply Gem and their respective affiliates, for its own account and for the accounts of its customers and, accordingly, may at any time hold a long or short position in such securities or instruments.

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The issuance of the fairness opinion was approved by an Opinion Committee of Evercore.

Interests of NCI Directors and Executive Officers in the Merger

In considering the approval of the NCI special committee and the recommendation of the NCI board with respect to the merger, NCI stockholders should be aware that the directors and executive officers of NCI have certain interests, including financial interests, in the merger that may be different from, or in addition to, the interests of NCI stockholders generally. The NCI special committee and the NCI board were aware of these interests and considered them, among other matters, in approving the merger agreement, and in making its recommendation that NCI stockholders adopt the merger agreement. Four NCI directors, James G. Berges, Nathan K. Sleeper, Jonathan L. Zrebiec, and William R. VanArsdale, are all employed by or otherwise affiliated with Sponsor. The foregoing affiliations with Sponsor were known by or disclosed to the remaining directors on the NCI board. Accordingly, these four NCI directors recused themselves from participating in NCI board's review and consideration of the merger and did not vote with respect to the merger.

Assumptions

For purposes of this disclosure, "officers" refers to: (1) Donald R. Riley, President and Chief Executive Officer, (2) Todd R. Moore, Executive Vice President, Chief Legal, Risk & Compliance Officer, (3) John L. Kuzdal, President of Group Manufacturing Segment, (4) Katy K. Theroux, Executive Vice President, Corporate Marketing and Chief Human Resources Officer, (5) Robert D. Ronchetto, Vice President, Chief Procurement Officer and (6) Bradley S. Little, Interim Chief Financial Officer and Treasurer. In addition, for purposes of this disclosure, Messrs. Riley, Moore, Little and Kuzdal and Ms. Theroux are referred to as the "named executive officers". As discussed below, Norman C. Chambers, NCI's former Chief Executive Officer, retired on December 31, 2017 and Mark E. Johnson, NCI's former Executive Vice President, Chief Financial Officer and Treasurer retired on June 29, 2018.

The potential payments quantified in the narrative and tables below are, unless otherwise noted, based on the following assumptions: (1) the effective time of the merger occurs on August 6, 2018, which is the assumed date of the effective time solely for purposes of this compensation-related disclosure, (2) each officer is terminated without cause or resigns with good reason, in either case, immediately following the assumed effective time of the merger, (3) any performance metrics applicable to performance share units or annual bonuses are satisfied at target levels, (4) the relevant price per share of NCI common stock is \$16.81, the average closing price per share over the first five business days following the announcement of the merger agreement and (5) each officer's base salary and target bonus opportunity as in effect on August 6, 2018 remains unchanged. The amounts set forth in the narrative and tables below are estimates of amounts that may be payable to the officers based on the arrangements as in effect as of August 6, 2018 and multiple assumptions that may or may not actually occur, including the assumptions described above. Some of the assumptions are based on information not currently available and, as a result, the actual amounts received by an officer may differ materially from the amounts set forth in the narrative and tables below.

Treatment of NCI Equity Awards

Upon the effective time of the merger, certain NCI restricted stock awards, options, restricted stock units ("RSU awards") and performance restricted stock units ("PSU awards") will become vested. Following the effective time of the merger, all other outstanding NCI equity awards will remain outstanding, without adjustment, and continue to be subject to the terms and conditions (including any vesting terms that provide for acceleration upon a change in control or a qualifying termination of employment thereafter) applicable to such awards immediately prior to the effective time of the merger. A summary of the change in control provisions applicable to the unvested options, RSU awards, restricted stock awards, and PSU awards held by the officers is set forth in the next paragraph. The merger will constitute a "change in control" for purposes of NCI's equity awards and the employment agreements described below. Upon the effective time of the merger, RSU awards and PSU awards held by officers that were granted prior to May 31, 2016 and certain restricted stock awards held by Mr. Riley and Ms. Theroux will vest in full, with any applicable performance metrics deemed satisfied at maximum. RSU awards held by officers

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that were granted on or following May 31, 2016 will vest upon the officer's termination without cause or resignation with good reason that occurs during the two years following the effective time of the merger (a "qualifying termination"). PSU awards held by officers that were granted on or following May 31, 2016 will convert into service-vesting RSU awards upon the effective time of the merger, and will continue to vest based on continued service through the end of the applicable performance period or upon an earlier qualifying termination. With respect to PSU awards, the number of shares of NCI common stock subject to the service-vesting RSU awards will be determined as follows: (1) if the applicable performance goal is based on free cash flow or earnings per share and the effective time of the merger occurs prior to the second anniversary of the grant date, the number of shares of NCI common stock subject to the service-vesting RSU award will equal the target number of shares, (2) if the performance goal is based on free cash flow or earnings per share and the effective time of the merger occurs on or following the second anniversary of the grant date, the number of shares of NCI common stock subject to the service-vesting RSU award will be equal to the number of shares that would have vested based on actual performance through the date of the effective time of the merger, prorated based on the number of quarters of the performance period completed prior to the date of the effective time of the merger and (3) if the performance goal is based on total shareholder return, the number of shares of NCI common stock subject to the service-vesting RSU award will be equal to the number of shares of NCI common stock that would have been earned at the completion of the performance period if the total shareholder return (or similar goal) at the completion of the performance period equaled (a) the actual total shareholder return (or similar goal) achieved during the performance period as of the date of the effective time of the merger divided by (b) the portion of the performance period (expressed as a fraction) that has elapsed as of the date of the effective time of the merger. RSU awards, restricted stock awards and option awards held by non-employee directors will vest in full upon the effective time of the merger.

For an estimate of the value of the payments and benefits described above that would become payable to each of the named executive officers in respect of their unvested RSU awards, restricted stock awards, and PSU awards, see "— Quantification of Payments and Benefits to NCI's Named Executive Officers" below. The estimated value of the payments that will be made to the officer other than the named executive officers in respect of his unvested RSU awards and PSU awards is \$1,199,109. The estimated value of the aggregate payments that may be made to the non-employee directors as a group in respect of their unvested NCI equity awards is: \$1,125,547 in respect of their unvested NCI RSU awards and \$110,828 in respect of their unvested NCI restricted stock awards. The estimated value of the outstanding, unvested restricted stock and RSU awards held by non-employee directors includes such awards that have been assigned to Sponsor by the applicable Sponsor directors, who are partners of Sponsor. Please see footnote four under "Beneficial Ownership of NCI's Directors, Executive Officers, and Persons Owning More than 5% of the Outstanding Shares of NCI's Common Stock" for more information regarding such assigned awards. The non-employee directors also hold 2,637 unvested NCI options in the aggregate, all of which have a per share exercise price of \$17.07 and are out-of-the-money based on the assumed stock price of \$16.81. All of the options held by officers are vested and none of the non-employee directors hold any PSU awards.

Employment Agreements

NCI entered into an employment agreement with each officer at or around the time the officer was hired or promoted into an executive-level role that provides for severance benefits that are payable upon a qualifying termination. The severance benefits are conditioned upon each officer's execution and non-revocation of a release of claims. For each officer, upon a qualifying termination, the employment agreements provide for the payment of a lump sum cash payment on the first payroll date following the release effective date, in an amount equal to: (1) for Mr. Riley, the sum of two times his annual base salary plus three times his target annual bonus, (2) for Messrs. Moore, Kuzdal and Ronchetto, and Ms. Theroux, two times the sum of the officer's annual base salary and target annual bonus, and (3) for Mr. Little, two times his annual base salary. In addition, upon a qualifying termination, each officer is entitled to (a) a prorated bonus for the fiscal year of termination based on actual performance, paid at the time such bonuses are paid to actively employed executive officers and (b) continued participation in medical and dental benefits at active employee rates for the officer and his or her dependents for up to 18 months (except for Mr. Riley, this benefit will be paid in the form of a lump sum cash payment equal to the cost of 18 months of COBRA premiums for Mr. Riley and his dependents). In addition, pursuant to the terms of the

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employment agreements, if an officer is terminated on or following July 17, 2018 and prior to the effective time of the merger, subject to the occurrence of the effective time of the merger, the officer will be entitled to the payments and benefits described in this paragraph.

Each officer is subject to certain obligations under his or her employment agreement. Those obligations include a perpetual confidentiality covenant and 12-month (24-month for Mr. Riley) post-termination non-compete, non-solicitation, non-disparagement, and non-interference covenants.

For an estimate of the value of the payments and benefits described above that may become payable to each named executive officer in respect of his or her employment agreement, see “— Quantification of Payments and Benefits to NCI’s Named Executive Officers” below. The estimated value of the aggregate payments that may become payable to the officer other than the named executive officers in respect of his employment agreement is \$1,173,496.

Executive Officer Transition

Norman C. Chambers, NCI’s former Chief Executive Officer and Executive Chairman, retired on December 31, 2017. Pursuant to the terms of Mr. Chambers’ employment agreement, his PSU awards remain outstanding following his retirement and will be treated as described above under “— Treatment of NCI Equity Awards” in connection with the merger. The estimated value of his outstanding, unvested PSU awards is \$4,496,609.

Mark E. Johnson, NCI’s former Executive Vice President, Chief Financial Officer and Treasurer retired on June 29, 2018. Following his retirement, Mr. Johnson is not entitled to any compensation or benefits in connection with the merger. On June 29, 2018, Mr. Little was appointed Interim Chief Financial Officer and Treasurer.

Retention Bonuses

NCI granted retention bonuses to Messrs. Little and Ronchetto in connection with the merger and, in the case of Mr. Little, in connection with his promotion to Interim Chief Financial Officer and Treasurer. 33.3% of each retention bonus will vest upon the effective time of the merger and 66.7% of each retention bonus will vest on the date that is the latest of (1) the 181st day following the effective time of the merger and (2) March 31, 2019. Any vested portion of the retention bonus will be paid within 15 days following the applicable vesting date. Upon a qualifying termination or termination due to death or disability prior to any applicable vesting date, any unvested portion of the retention bonus will be paid within 15 days following the applicable date of termination. The aggregate amount of the retention bonuses payable to Messrs. Little and Ronchetto is \$366,500.

Subject to the approval of Ply Gem, NCI may grant additional retention bonuses or merger bonuses to its employees, including the officers, prior to the effective time of the merger. As of the date of this filing, no officer (other than Messrs. Little and Ronchetto) is entitled to any such retention or merger bonuses, and the recipients, amounts and terms of any such additional retention and merger bonuses have not yet been determined.

Pension/Nonqualified Deferred Compensation

Upon the effective time of the merger, deferred compensation account balances for Messrs. Riley, Kuzdal and Little will become vested (to the extent not already vested) and payable in a cash lump sum, in each case in accordance with the terms of the deferred compensation plan. For an estimate of the value of these payments and benefits, see “— Quantification of Potential Payments to NCI Executive Officers in Connection with the Merger” below.

Transaction Equity Award Grants

NCI and Ply Gem have agreed to grant equity awards to selected employees of the combined company at or shortly following the effective time of the merger, which may include grants to the officers and Mr. Metcalf. As of the date of this filing, no officer is entitled to any such equity award and the recipients, amounts and terms of such equity awards have not yet been determined.

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Indemnification; Directors' and Officers' Insurance

NCI is party to indemnification agreements with each of its directors and executive officers (including the officers) that require NCI, among other things, to indemnify the directors and executive officers against certain liabilities that may arise by reason of their status or service as directors or officers. In the new stockholders agreement, NCI has agreed that as long as the Sponsor Investors have representation rights on the NCI board, directors appointed by the Sponsor Investors shall be entitled to the same rights, privileges and compensation as the other members of the NCI board in their capacity as such, including with respect to insurance coverage and reimbursement for NCI board participation and related expenses.

In addition, the merger agreement provides that, after the effective time, the surviving corporation will indemnify, defend, and hold harmless for six years after the effective time, each present and former director, officer, or employee of Ply Gem or any of its subsidiaries against any costs or expenses (including reasonable attorneys' fees and expenses and disbursements), judgments, fines, losses, claims, damages, or liabilities incurred in connection with any actions, suits, claims, hearings, inquiries, examinations, investigations, or other proceedings, whether civil, criminal, administrative or investigative, arising out of or pertaining to the fact that such person is or was a director, officer, or employee of Ply Gem or any of its subsidiaries, whether asserted or claimed prior to, at or after the effective time. The surviving corporation is also obligated, subject to certain limited exceptions, to maintain an insurance and indemnification policy that has terms with respect to coverage and in amounts no less favorable in the aggregate than those of Ply Gem's directors' and officers' insurance policy in effect on the execution date. See "The Merger Agreement — Indemnification and Insurance" and "The Stockholders Agreement — Governance Matters."

Continued Service

Under the terms of the merger agreement and the new stockholders agreement, at the effective time of the merger, the board of directors of the surviving corporation will consist of 12 directors, seven of whom will be directors designated by NCI and five of whom will be persons nominated by the Sponsor Investors. Upon completion of the merger, Mr. Metcalf will be the Chairman and Chief Executive Officer of NCI. In addition, following the completion of the merger, each officer is expected to continue employment with NCI. As of the date of this filing, NCI has not entered into any employment or similar agreement with Mr. Metcalf or any officer relating to his or her compensation and benefits following the effective time of the merger.

Quantification of Payments and Benefits to NCI's Named Executive Officers

The table below sets forth the amount of payments and benefits that each of NCI's named executive officers (determined as of the last day of NCI's most recently completed fiscal year) would receive in connection with the merger (referred to by the applicable SEC disclosure rules as "golden parachute compensation"), based on the assumptions set forth under "— Assumptions" above and detailed in the footnotes below. The amounts set forth in the tables below are estimates of amounts that may be payable to the named executive officers based on multiple assumptions that may or may not actually occur. Some of the assumptions are based on information not currently available and, as a result, the actual amounts received by a named executive officer may differ materially from the amounts set forth in the narrative and tables below. Mr. Johnson retired on June 29, 2018 and is excluded from the table below because he is not entitled to any compensation or benefits in connection with the merger.

Golden Parachute Compensation

Name	Cash \$(1)	Equity \$(2)	Pension/ NQDC \$(3)	Perquisites/ Benefits \$(4)	Other \$(5)	Total (\$)
Donald R. Riley President and Chief Executive Officer	4,325,342	4,597,452	133,554	30,000	—	9,086,348
Todd R. Moore Executive Vice President, Chief Legal, Risk & Compliance Officer	1,536,404	1,871,726	—	30,000	—	3,438,130

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Name	Golden Parachute Compensation					Total (\$)
	Cash \$(1)	Equity \$(2)	Pension/ NQDC \$(3)	Perquisites/ Benefits \$(4)	Other \$(5)	
John L. Kuzdal President of Group Manufacturing Segment	1,695,342	2,093,198	98,816	30,000	—	3,917,356
Katy K. Theroux Executive Vice President, Corporate Marketing and Chief Human Resources Officer	1,630,137	1,749,282	—	30,000	—	3,409,419
Bradley S. Little Interim Chief Financial Officer and Treasurer	716,986	1,035,950	44,103	30,000	222,500	2,049,539
Norman C. Chambers Former Chief Executive Officer and Executive Chairman(6)	—	4,496,609	—	—	—	4,496,609

(1)

Cash. Cash severance benefits are a “double-trigger” benefit payable upon a termination without cause or resignation with good reason that occurs during the two years following the effective time of the merger. Upon such qualifying termination, each named executive officer would be entitled to: (a) a lump sum cash payment, paid on the first payroll date following the release effective date, equal to (x) for Mr. Riley, the sum of two times his annual base salary plus three times his target annual bonus, (y) for Messrs. Moore and Kuzdal and Ms. Theroux, two times the sum of the officer’s annual base salary and target annual bonus and for Mr. Little, two times his base salary and (b) a prorated bonus for the fiscal year of termination based on actual performance, paid at the time such bonuses are paid to actively employed executive officers. Please see “— Employment Agreements” above for more information regarding the cash severance benefits that may become payable to the named executive officers.

Name	Cash Severance(\$)	Pro Rata Bonus(\$)	Total(\$)
Donald R. Riley	3,750,000	575,342	4,325,342
Todd R. Moore	1,319,500	216,904	1,536,404
John L. Kuzdal	1,456,000	239,342	1,695,342
Katy K. Theroux	1,400,000	230,137	1,630,137
Bradley S. Little	530,000	186,986	716,986

(2)

Equity. RSU awards and PSU awards held by named executive officers that were granted prior to May 31, 2016 and certain restricted stock awards held by Mr. Riley and Ms. Theroux will vest “single-trigger” upon the effective time of the merger, with any applicable performance metrics deemed satisfied at maximum (200% of the target amount). RSU awards and PSU awards held by named executive officers that were granted on or following May 31, 2016 will vest “double-trigger” upon the named executive officer’s termination without cause or resignation with good reason that occurs during the two years following the effective time of the merger. PSU awards held by named executive officers that were granted on or following May 31, 2016 will convert into service-vesting RSU awards upon the effective time of the merger, and will continue to vest based on continued service through the end of the applicable performance

period (except as described in the immediately preceding sentence). Please see “— Treatment of NCI Equity Awards” above for more information, including information regarding how the number of shares of NCI common stock subject to the service-vesting RSUs will be determined.

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Name	Single-Trigger PSU Awards (\$)	Single-Trigger RSU and Restricted Stock Awards (\$)	Double-Trigger PSU Awards (\$)	Double-Trigger RSU Awards (\$)	Total (\$)
Donald R. Riley	1,259,070	235,375	1,776,161	1,326,846	4,597,452
Todd R. Moore	854,386	96,843	593,493	327,004	1,871,726
John L. Kuzdal	989,269	112,123	642,780	349,026	2,093,198
Katy K. Theroux	719,469	113,485	544,206	372,122	1,749,282
Bradley S. Little	449,668	125,924	299,184	161,174	1,035,950

(3)

Pension/Nonqualified Deferred Compensation. This amount represents the total deferred compensation account balance (both employee and employer contributions) that becomes vested (to the extent not already vested) and payable as a lump sum cash “single trigger” benefit at the effective time of the merger, in each case in accordance with the terms of the deferred compensation plan.

(4)

Perquisites/Benefits. Continued medical and dental benefits are a “double-trigger” benefit provided upon a termination without cause or resignation with good reason that occurs during the two years following the effective time of the merger. Upon such a qualifying termination, each named executive officer would be entitled to: (a) for Mr. Riley, a lump sum cash payment equal to the cost of 18 months of COBRA premiums for Mr. Riley and his dependents and (b) for Messrs. Moore, Kuzdal and Little and Ms. Theroux, continued participation in medical and dental benefits at active employee rates for the officer and his or her dependents for up to 18 months. Please see “— Employment Agreements” above for more information regarding the medical and dental benefits that may be provided to the named executive officers.

(5)

Other. This amount represents Mr. Little’s \$222,500 cash retention bonus, 33.3% of which is a “single trigger” benefit which will be payable upon the effective time of the merger, and 66.7% of which is a “double trigger” benefit to the extent it becomes payable upon a qualifying termination (and the payment will be a “single trigger” benefit if Mr. Little remains employed following the effective time of the merger through the latest of (1) the 181st day following the effective time of the merger and (2) March 31, 2019). Please see “— Retention Bonuses” above for more information regarding this payment.

(6)

Mr. Chambers retired on December 31, 2017. Pursuant to the terms of Mr. Chambers’ employment agreement, his PSU awards remain outstanding following his retirement and will be treated as described above under “— Treatment of NCI Equity Awards” in connection with the merger. He is not entitled to any other compensation in connection with the merger.

Board of Directors and Management of the Surviving Corporation Following Completion of the Merger

Under the terms of the merger agreement and the new stockholders agreement, at the effective time of the merger, the initial board of directors of the surviving corporation will consist of 12 directors, one of whom will be the Chief Executive Officer, six of whom will be current NCI directors who are independent of both NCI and of Sponsor, and five of whom will be persons nominated by the Sponsor Investors, one of whom must be independent.

Biographical information for NCI’s current directors who will serve on the surviving corporation’s board is incorporated by reference from NCI’s most recent proxy statement filed on Schedule 14A, dated January 26, 2018.

Executive Officers

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Name	Age	Position
James S. Metcalf	60	Chairman & Chief Executive Officer
Donald R. Riley	54	Chief Executive Officer, NCI Division and Head of Supply Chain & Technology

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Name	Age	Position
Shawn K. Poe	56	Chief Financial Officer
Katy K. Theroux	49	Executive Vice President, Chief Human Resources Officer
Todd R. Moore	58	Executive Vice President, Chief Legal, Risk & Compliance Officer and Corporate Secretary

Biographical information for NCI'S executive officers who will serve on as executive officers of the surviving corporation is incorporated by reference from NCI's most recent proxy statement filed on Schedule 14A, dated January 26, 2018.

Shawn K. Poe, Chief Financial Officer

Shawn K. Poe, age 56, has served as the Chief Financial Officer and Secretary of Ply Gem since 2004 and as Executive Vice President since 2015. Mr. Poe was appointed Vice President of Finance of Ply Gem's siding and accessories subsidiaries in March 2000. Prior to joining Ply Gem, Mr. Poe held the position of Corporate Controller and various other accounting positions at Nordyne, Inc., which he joined in 1990. In addition, Mr. Poe held various accounting positions with Federal Mogul Corporation from 1984 to 1990. Mr. Poe graduated from Southeast Missouri State University in 1984 with a BS in Accounting. Mr. Poe graduated from Fontbonne College in 1994 with an MBA. Material U.S. Federal Income Tax Consequences

The following general discussion describes the material U.S. federal income tax consequences of the merger to NCI stockholders. This discussion is based on current provisions of the Code, the Treasury regulations promulgated thereunder, judicial interpretations thereof and administrative rulings and published positions of the Internal Revenue Service, all as in effect as of the date hereof and all of which are subject to change or different interpretations, possibly with retroactive effect, and any such change or interpretation could affect the accuracy of the statements and conclusions set forth herein.

This discussion is limited to NCI stockholders that hold their NCI common stock as "capital assets" within the meaning of Section 1221 of the Code (generally, property held for investment). Further, this discussion is for general information only and does not purport to address all aspects of U.S. federal income taxation that may be relevant to particular holders in light of their personal circumstances and does not apply to holders subject to special rules under the U.S. federal income tax laws (including, for example, United States persons having a "functional currency" other than the U.S. dollar, persons subject to special rules applicable to former citizens and residents of the United States, persons who are not "United States persons" for U.S. federal income tax purposes, banks or other financial institutions, mutual funds, persons subject to the alternative minimum tax, grantor trusts, real estate investment trusts, S corporations or other pass-through entities or arrangements (or investors in S corporations or other pass-through entities or arrangements), insurance companies, tax-exempt organizations, dealers in securities or currencies, traders in securities who elect to apply a mark-to-market method of accounting, persons holding NCI common stock in connection with a hedging transaction, straddle, conversion transaction or other integrated transaction, holders required to report income no later than when such income is reported on an "applicable financial statement," holders that hold (or that held, directly or constructively, at any time during the five year period ending on the date of the merger) 5% or more of the NCI common stock, holders who acquired their NCI common stock through the exercise of employee stock options or otherwise as compensation or through a tax-qualified retirement plan, or holders who also own a direct or indirect interest in Ply Gem). This discussion does not address any tax consequences arising under the unearned income Medicare contribution tax pursuant to the Health Care and Education Reconciliation Act of 2010, any state, local or foreign tax consequences, nor does it address any U.S. federal tax considerations other than those pertaining to the income tax. Holders should consult their own tax advisors as to the particular tax consequences to them of the merger, including the applicability of any U.S. federal income and other tax laws, any state, local or foreign tax laws or any treaty, and any changes (or proposed changes) in tax laws or interpretations thereof.

If any entity or arrangement treated as a partnership for U.S. federal income tax purposes holds NCI common stock, the tax treatment of a person treated as a partner in such partnership will generally depend upon the status of the partner and upon the activities of the partnership. Persons that for U.S. federal

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income tax purposes are treated as a partner in a partnership holding NCI common stock should consult their own tax advisors regarding the tax consequences of the merger.

NCI STOCKHOLDERS SHOULD CONSULT THEIR OWN TAX ADVISORS REGARDING THE PARTICULAR TAX CONSEQUENCES TO THEM OF THE MERGER, INCLUDING THE APPLICABILITY AND EFFECT OF U.S. FEDERAL, STATE AND LOCAL TAX LAWS.

The NCI common shares outstanding immediately prior to the effective time of the merger will remain outstanding, and NCI stockholders will not participate in the merger. Accordingly, NCI stockholders generally will not recognize gain or loss upon the merger. NCI stockholders should consult their own tax advisors for a full understanding of the tax consequences to them of the merger.

The preceding discussion is intended only as a general discussion of the material U.S. federal income tax consequences of the merger. It is not a complete analysis or discussion of all potential tax effects that may be important to particular holders. NCI stockholders should consult their own tax advisors as to the particular tax consequences to them of the merger, including tax return reporting requirements, the applicability and effect of federal, state, local and other tax laws and the effect of any proposed changes in the tax laws.

Accounting Treatment of the Merger

NCI prepares its financial statements in accordance with U.S. GAAP. The merger will be accounted for as an acquisition in accordance with ASC 805, Business Combinations with NCI being considered the accounting acquirer of Ply Gem. This means that NCI will allocate the purchase price to the fair value of Ply Gem's tangible and intangible assets and liabilities at the acquisition date, with the excess purchase price, if any, being recorded as goodwill. Under the acquisition method of accounting, goodwill is not amortized but is tested for impairment at least annually.

Regulatory Clearances Required to Complete the Merger

The completion of the merger is subject to antitrust review in the United States. Under the HSR Act, the merger cannot be completed until NCI and Ply Gem have given notification and furnished information to the United States Federal Trade Commission ("FTC") and the United States Department of Justice ("DOJ"), and until the applicable waiting period has expired or has been terminated.

A transaction requiring notification under the HSR Act may not be completed until the expiration of a 30-calendar-day waiting period following the parties' filing of their respective HSR Act Notification and Report Forms or the early termination of that waiting period. If the FTC or DOJ issues a "Request for Additional Information and Documentary Material" (a "second request") prior to the expiration of the initial waiting period, the parties must observe a second 30-day waiting period, which would begin to run only after both parties have substantially complied with the second request, unless the waiting period is terminated earlier or the parties otherwise agree to extend the waiting period.

On July 31, 2018, NCI and Ply Gem each filed a Premerger Notification and Report Form under the HSR Act.

At any time before or after consummation of the merger, notwithstanding the expiration or termination of the waiting period under the HSR Act, the FTC or the DOJ, or any state, could take such action under antitrust laws as it deems necessary or desirable in the public interest, including seeking to enjoin the completion of the merger or seeking divestiture of substantial assets of NCI or Ply Gem or their respective subsidiaries. Private parties may also seek to take legal action under antitrust laws under certain circumstances.

The completion of the merger will also be subject to approval in Canada. On [•], the parties submitted an Advance Ruling Certificate request to the Canadian Bureau of Competition.

Under the merger agreement, completion of the merger is subject to receipt of any approval required under the Austrian Cartel Act. However, the parties have concluded that no such approval is required.

Dividend Policy

NCI currently does not pay dividends on its NCI common stock and currently does not intend to do so in the foreseeable future. NCI currently intends to retain any earnings for use in the business. The NCI

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board will determine whether NCI will pay future dividends on its NCI common stock. Any payment of cash dividends in the future will depend upon NCI's financial condition, its capital requirements and earnings, any applicable contractual restrictions on its ability to pay dividends and such other factors as the NCI board may deem relevant. NCI's existing senior credit agreement and existing indenture limits its ability to pay dividends.

Subject to limited exceptions, the merger agreement prohibits NCI (unless consented to in advance by Ply Gem, which consent may not be unreasonably withheld, conditioned or delayed) from paying dividends or other distribution to holders of NCI common stock until the earlier of the effective time and the termination of the merger agreement in accordance with its terms.

For additional information on the treatment of dividends under the merger agreement, see "The Merger Agreement — Conduct of Business."

In addition, both the current stockholders agreement and the new stockholders agreement require that NCI obtain the consent of the Sponsor Fund VIII Investors to pay any extraordinary dividends although NCI may reinstate quarterly dividends without such consent. See "The Stockholders Agreement — Consent Rights."

Expected Timing of the Merger

The merger is expected to be completed in the fourth calendar quarter of 2018. However, neither NCI nor Ply Gem can predict the actual date on which the merger will be completed, nor can the parties assure that the merger will be completed, because completion is subject to conditions beyond each party's control.

Listing of NCI Common Stock

It is a condition to the consummation of the merger that the shares of NCI common stock to be issued in the merger be authorized for listing on the NYSE, subject to official notice of issuance. Shares of NCI common stock currently trade on the NYSE under the stock symbol "NCS."

No Appraisal Rights

Under the DGCL, neither NCI's stockholders nor Ply Gem holders are entitled to appraisal rights in connection with the merger or the other transactions contemplated by the merger.

Vote Required and the NCI board's Recommendation

The affirmative vote of holders of a majority of the outstanding shares of NCI common stock entitled to vote on the merger agreement proposal is required to approve the merger agreement proposal. Broker non-votes and abstentions will have same effect as a vote "AGAINST" the merger agreement proposal.

The merger agreement and the merger have been approved and recommended by a special committee of NCI directors who are independent and not affiliated with Sponsor and the NCI board. The NCI board, by unanimous vote of the directors not affiliated with Sponsor, recommends that NCI stockholders vote "FOR" the adoption of the merger agreement proposal.

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THE MERGER AGREEMENT

The following describes the material provisions of the merger agreement and certain exhibits thereto, which is included as Annex A to this proxy statement and incorporated by reference herein. The summary of the material provisions of the merger agreement below and elsewhere in this proxy statement is qualified in its entirety by reference to the merger agreement. This summary does not purport to be complete and may not contain all of the information about the merger agreement that is important to you. NCI encourages you to read carefully the merger agreement in its entirety before making any investment or voting decisions as it is the principal legal document governing the merger described in this proxy statement.

The merger agreement and this summary of its terms have been included to provide you with information regarding the terms of the merger agreement. Factual disclosures about NCI and Ply Gem contained in this proxy statement or NCI's filings with the SEC may supplement, update or modify the factual disclosures about NCI and Ply Gem contained in the merger agreement and described in the summary. The representations, warranties and covenants made in the merger agreement by NCI and Ply Gem are qualified and subject to important limitations agreed to by NCI and Ply Gem in connection with negotiating the terms of the merger agreement. In particular, in your review of the representations and warranties contained in the merger agreement and described in this summary, it is important to bear in mind that the representations and warranties were made solely for the benefit of the parties to the merger agreement, and were negotiated with the principal purpose of allocating risk between the parties to the merger agreement, rather than establishing matters as facts. The representations and warranties may also be subject to a contractual standard of materiality that may be different from what is generally relevant to stockholders or applicable to reports and documents filed with the SEC, and in some cases are qualified by confidential disclosures that were made by each party to the other, which disclosures are not reflected in the merger agreement or otherwise publicly disclosed. The representations and warranties in the merger agreement will not survive the completion of the merger. Moreover, information concerning the subject matter of the representations and warranties may have changed since the date of the merger agreement and subsequent developments or new information qualifying a representation or warranty may have been included or incorporated by reference into this proxy statement. For the foregoing reasons, the representations, warranties and covenants or any descriptions of those provisions should not be read alone, but instead should be read together with the information provided elsewhere in this proxy statement and in the documents incorporated by reference into this proxy statement. See "Where You Can Find More Information."

Terms of the Merger; Merger Consideration

On July 17, 2018 (the "execution date"), NCI, Ply Gem, and, for certain limited purposes set forth in the merger agreement, Sponsor, entered into the merger agreement, pursuant to which Ply Gem will merge with and into NCI, with NCI continuing its existence as a Delaware corporation. At the closing, the Ply Gem LLC interests as of immediately prior to the closing of the merger will be converted into the right of the Ply Gem holders to receive, in the aggregate with respect to all such interests, 58,709,067 shares of NCI common stock (the "aggregate merger consideration"), with each Ply Gem holder being entitled to receive its pro rata share of the aggregate merger consideration based upon a schedule to be provided by Ply Gem. NCI common stock outstanding immediately prior to the merger will remain outstanding after the closing of the merger. The sections of the merger agreement to which Sponsor is a party pertain primarily to the obligations of the parties to make efforts to complete the merger. See section entitled "The Merger Agreement — Efforts to Consummate the Merger".

Completion of the Merger

Unless the parties agree otherwise, the closing of the merger (the "closing") will take place at 9:00 a.m., New York City time, on the second (2nd) business day after all the conditions to closing have been satisfied or waived (other than those conditions that by their nature cannot be satisfied until the closing of the merger but subject to the satisfaction or waiver of such conditions as of the closing).

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Representations and Warranties

NCI and Ply Gem have each made representations and warranties to the other. NCI's representations and warranties relate to, among other topics, the following:

- organization and standing;
- corporate power and authority to enter into the merger agreement, new stockholders agreement and new registration rights agreement and consummate the transactions contemplated therein;
- the absence of conflicts with, or violations of, organizational documents, contracts or laws;
- consents and approvals of governmental authorities or third parties relating to the transactions contemplated by the merger agreement;
- capital structure;
- compliance with applicable laws;
- SEC reports and financial statements;
- absence of certain changes or events;
- real property;
- intellectual property;
- environmental matters;
- material contracts;
- legal proceedings;
- permits;
- taxes;

- employee benefit plan, employment and labor matters;
- insurance;
- required vote of NCI stockholders;
- state anti-takeover statutes;
- related party transactions;
- brokers' fees payable in connection with the merger;
- receipt of an opinion from NCI's financial advisor;
- accuracy of information supplied or to be supplied in this proxy statement;
- customers and suppliers;
- warranties/product liability; and
- acknowledgment that Ply Gem gave no other representations and warranties than those clearly set out in the merger agreement.

Ply Gem's representations and warranties relate to, among other topics, the following:

- organization and standing;
- corporate power and authority to enter into the merger agreement, the new stockholders agreement and the new registration rights agreement and consummate the transactions contemplated therein;
- the absence of conflicts with, or violations of, contracts and organizational documents;

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- consents and approvals of governmental authorities or third parties relating to the transactions contemplated by the merger agreement;
- capital structure;
- compliance with applicable laws;
- SEC reports and financial statements;
- absence of certain changes or events;
- real property;
- intellectual property;
- environmental matters;
- material contracts;
- legal proceedings;
- permits;
- taxes;
- employee benefit plan, employment and labor matters;
- insurance;
- related party transactions;
- brokers' fees payable in connection with the merger;
-

accuracy of information supplied or to be supplied in this proxy statement;

- customers and suppliers;
- financing;
- warranties/product liability; and
- acknowledgment that NCI gave no other representations and warranties than those clearly set out in the merger agreement.

Certain of the representations and warranties given by NCI and Ply Gem, as applicable, are qualified as to “materiality” or “material adverse effect.” For purposes of the merger agreement, a “material adverse effect” with respect to a party means any event, change, development, effect, condition, circumstance, occurrence or state of facts, or any combination of the foregoing that has a material adverse effect on the business, financial condition or results of operations of a party, taken as a whole. However, no effect resulting from any of the following shall be considered when determining whether a material adverse effect will have occurred: (i) any change in general economic, political, business or other capital markets conditions (including prevailing interest rates and any effects on the economy arising as a result of acts of terrorism); (ii) any change or developments in prices for a party’s raw material inputs, end products, or other commodity prices; (iii) general market and economic conditions in the relevant industries of each party; (iv) any change in accounting requirements or principle impose by U.S. GAAP or any change in law after signing of the merger agreement; (v) any change resulting from the announcement of the merger agreement or announcement of the transactions contemplated by the merger agreement; (vi) any change resulting from the party’s actions required to be taken pursuant to the terms of the merger agreement or with the consent of the other party; (vii) any hurricane, tornado, flood, earthquake or other force majeure event or other natural disaster; (viii) any act of war (whether or not declared), armed hostilities or terrorism; (ix) (1) the failure to meet any projections, guidance, budgets, forecasts or estimates, and, in the case of NCI only, (2) a decline in the trading price or trading volume of the NCI common stock or, (3) any ratings downgrade or change in ratings outlook for NCI or any of its subsidiaries (provided that, in the case of (1), (2) or (3) of this clause (ix), the underlying causes may be considered); or (x) in the case of NCI only, any pending or threatened shareholder litigation relating to the entry into the merger agreement or to the merger. However,

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the occurrence of any changes described in (i), (ii), (iii), (vii) or (viii) above will be considered to the extent that the affected party, taken as a whole, is disproportionately affected relative to other similarly sized and situated companies in the industry for manufacturing metal products for commercial construction, but only to the extent of such disproportion.

Conduct of Business

Under the merger agreement, each of NCI and Ply Gem has agreed to restrict the conduct of its respective businesses between the date of the merger agreement and the earlier of the effective time and the termination of the merger agreement.

Conduct of Business by NCI and its subsidiaries

In general, except as expressly permitted by the merger agreement, previously disclosed by NCI to Ply Gem or otherwise consented to by Ply Gem in writing (which consent shall not be unreasonably withheld, conditioned or delayed), NCI has agreed that it will and will cause its subsidiaries to conduct their businesses in the ordinary course of business consistent with past practice and use reasonable best efforts to (i) maintain and preserve intact its business organization, (ii) keep available the services of key employees and (iii) maintain satisfactory relationships with customers and suppliers. In addition, except as expressly permitted by the merger agreement, previously disclosed by NCI to Ply Gem, required by law or the regulations or requirements of any stock exchange or regulatory organization applicable to NCI or to the extent otherwise consented to by Ply Gem in writing (which consent shall not be unreasonably withheld, conditioned or delayed), until the effective time or the termination of the merger agreement, NCI has agreed that it will not and will not authorize or permit any of its subsidiaries to:

- make any change or amendment to NCI's organizational documents or make any material change or amendment to the organizational documents of any subsidiaries of NCI;

- make any acquisition of any other person or business, or purchase any securities or ownership interests or assets, or make any investment in any person, in each case, in excess of \$2,000,000 other than ordinary course acquisitions of inventory and equipment, ordinary course overnight investments consistent with NCI's cash management policies, intercompany capital contributions, travel advances to employees and extensions of trade credit;

- make aggregate capital expenditures in excess of 110% of NCI's anticipated 2018 capital budgets, or with respect to the time periods from and after October 30, 2018, as agreed by the parties, except as required on an emergency basis or for the safety of individuals or the environment;

- other than in the ordinary course of business consistent with past practice, (i) make, change or revoke any material tax election, but excluding any election that must be made periodically and is made consistent with past practice; (ii) make, change or revoke any election of NCI or any of its subsidiaries under certain federal, state or local tax regulations; (iii) change any material method of tax accounting; or (iv) settle or compromise any material tax proceeding for an amount materially in excess of the amounts accrued or reserved with respect thereto in NCI's financial statements;

- authorize, establish a record date for, declare or pay any dividends or other distribution in respect of any shares of its capital stock or other equity securities, except the declaration and payment of dividends or distributions from any wholly owned NCI subsidiary to NCI or any other wholly owned NCI subsidiary;

- split, combine or reclassify any shares of its capital stock or other equity securities or issue or authorize the issuance of any other securities in respect of, in lieu of or in substitution for, its capital stock or equity securities, except for any

such transaction by a wholly owned NCI subsidiary that remains a wholly owned NCI subsidiary or any of its subsidiaries after consummation of such transaction;

- repurchase, redeem or otherwise acquire any of its capital stock or other equity securities or any securities convertible into or exercisable for any capital stock or equity securities, other than the

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acceptance of shares of NCI common stock as payment for the exercise price of NCI stock options or for withholding taxes incurred in connection with the exercise, vesting or settlement of NCI equity awards and dividend equivalents thereon;

- issue, deliver, sell, pledge or dispose of, or authorize the issuance, delivery, sale, pledge or disposition of, any (i) capital stock or equity securities of any class, (ii) debt securities having the right to vote on any matters on which holders of capital stock or members or partners of the same issuer may vote or (iii) securities convertible into or exercisable for, or any rights, warrants, calls or options to acquire, any such securities, other than issuances by a direct or indirect wholly owned NCI subsidiary of capital stock or equity securities to such person's parent or any other wholly owned NCI subsidiary, or sell, pledge or dispose of any equity interest in (or other interest that is convertible or exchangeable into any equity interest in) NCI or any of its subsidiaries, in each case, excluding (a) the issuance of shares of NCI common stock in respect of the exercise or settlement of equity awards that are outstanding on the execution date or granted thereafter in accordance with their terms and (b) subject to certain limitations, grants of equity awards made in the ordinary course of business, consistent with past practice;

- sell, assign, lease, transfer or otherwise dispose of any of its material assets or properties (including any equity interests in another person), other than (i) sales of inventory and obsolete equipment in the ordinary course of business and (ii) intercompany sales;

- settle or compromise any litigation or other legal proceedings, other than any settlement or compromise where the amount paid or to be paid by any NCI entity (i) is covered by insurance coverage maintained by an NCI entity, (ii) is less than or equal to the amount reserved therefor or reflected on the balance sheet included in the NCI financial statements, (iii) is less than or equal to \$2,000,000 individually or \$5,000,000 in the aggregate or (iv) is comprised of any combination of the foregoing, except, in the case of clauses (i), (ii), (iii), and (iv), claims relating to taxes;

- redeem, repurchase, prepay, create, incur, guarantee, assume or otherwise become liable for any indebtedness (directly, contingently or otherwise), other than (i) repayment and incurrence of indebtedness under certain revolving facilities in the ordinary course of business; provided that the amount of indebtedness outstanding under NCI's credit facilities shall not exceed \$500,000,000 in the aggregate at any time; (ii) any repayment or incurrence of indebtedness solely among NCI and/or any subsidiaries thereof; and (iii) repayments in accordance with contractual obligations in effect as of the execution date;

- merge with or into, or consolidate with, any other person or acquire all or substantially all of the business or assets of any other person, except transactions between NCI and any wholly owned NCI subsidiary or between wholly owned NCI subsidiaries;

- take any action with respect to or in contemplation of any liquidation, dissolution, recapitalization, reorganization, or other winding up;

- change or modify any material accounting policies, except as required by U.S. GAAP;

- except as required by the existing terms of any NCI benefit plan in existence as of the execution date or in the ordinary course of business consistent with past practice, and subject to certain limitations, (i) increase the

compensation or benefits payable or to become payable to any of its directors, officers, employees or individual independent contractors, (ii) grant to any of its directors, officers, employees or individual independent contractors any increase in severance or termination pay, (iii) pay or award, or commit to pay or award, any bonuses or incentive compensation, (iv) enter into any employment, severance, change of control or retention agreement (excluding offer letters that provide for no severance or change of control benefits) with any of its directors, officers, employees or individual independent contractors, (v) hire, retain or terminate the services of any employee or individual independent contractor, (vi) establish, adopt, enter into, amend or terminate any collective bargaining agreement or other agreement with a labor union or representative of employees or NCI benefit plan or (vii) take any action to accelerate any payment or benefit, or the funding of any payment or benefit, payable or to become payable to any of its directors, officers, employees or individual independent contractors.

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- except in the ordinary course of business, (i) modify, make any material amendment to or voluntarily terminate, prior to the expiration date thereof, any material contracts; (ii) enter into a contract after the execution date that would be a material contract if entered into prior to the execution date; or (iii) waive any default by, or release, settle or compromise any claim against, any other party to a material contract;

- enter into or consummate any related party transaction;

- enter into a new material line of business; or

- agree or commit to take any of the actions described above.

Conduct of Business by Ply Gem and Its Subsidiaries

In general, except as expressly permitted by the merger agreement, previously disclosed by Ply Gem to NCI or otherwise consented to by NCI in writing (which consent shall not be unreasonably withheld, conditioned or delayed), Ply Gem has agreed that it will and will cause its subsidiaries to conduct their businesses in the ordinary course of business consistent with past practice and use reasonable best efforts to (i) maintain and preserve intact its business organization, (ii) keep available the services of key employees and (iii) maintain satisfactory relationships with customers, suppliers and distributors. In addition, except as expressly permitted by the merger agreement, previously disclosed by Ply Gem to NCI, required by law or the regulations or requirements of any stock exchange or regulatory organization applicable to Ply Gem or to the extent otherwise consented to by NCI in writing (which consent shall not be unreasonably withheld, conditioned or delayed), until the effective time or the termination of the merger agreement, Ply Gem has agreed that it will not and will not authorize or permit any of its subsidiaries to:

- make any change or amendment to Ply Gem's organizational documents

- make any acquisition of any other person or business, or purchase any securities or ownership interests or assets, or make any investment in any person, in each case, in excess of \$2,000,000 other than ordinary course acquisitions of inventory and equipment, ordinary course overnight investments consistent with Ply Gem's cash management policies, intercompany capital contributions, travel advances to employees and extensions of trade credit;

- make aggregate capital expenditures in excess of 110% of Ply Gem's anticipated 2018 capital budgets except as required on an emergency basis or for the safety of individuals or the environment;

- other than in the ordinary course of business consistent with past practice, (i) make, change or revoke any material tax election, but excluding any election that must be made periodically and is made consistent with past practice; (ii) make, change or revoke any election of NCI or any of its subsidiaries under certain federal, state or local tax regulations; (iii) change any material method of tax accounting; or (iv) settle or compromise any material tax proceeding for an amount materially in excess of the amounts accrued or reserved with respect thereto in Ply Gem's financial statements;

- authorize, establish a record date for, declare or pay any dividends or other distribution in respect of any shares of its capital stock or other equity securities, except the declaration and payment of dividends or distributions from any

wholly owned Ply Gem subsidiary to Ply Gem or any other wholly owned Ply Gem subsidiary;

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split, combine or reclassify any shares of its capital stock or other equity securities or issue or authorize the issuance of any other securities in respect of, in lieu of or in substitution for, its capital stock or equity securities, except for any such transaction by a wholly owned Ply Gem subsidiary that remains a wholly owned Ply Gem subsidiary or any of its subsidiaries after consummation of such transaction;

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repurchase, redeem or otherwise acquire any of its capital stock or other equity securities or any securities convertible into or exercisable for any capital stock or equity securities;

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- issue, deliver, sell, pledge or dispose of, or authorize the issuance, delivery, sale, pledge or disposition of, any (i) capital stock or equity securities of any class, (ii) debt securities having the right to vote on any matters on which holders of capital stock or members or partners of the same issuer may vote or (iii) securities convertible into or exercisable for, or any rights, warrants, calls or options to acquire, any such securities, other than issuances by a direct or indirect wholly owned Ply Gem subsidiary of capital stock or equity securities to such person's parent or any other wholly owned Ply Gem subsidiary, or sell, pledge or dispose of any equity interest in (or other interest that is convertible or exchangeable into any equity interest in) Ply Gem or any of its subsidiaries;

- sell, assign, lease, transfer or otherwise dispose of any of its material assets or properties (including any equity interests in another person), other than (i) sales of inventory and obsolete equipment in the ordinary course of business and (ii) intercompany sales;

- settle or compromise any litigation or other legal proceedings, other than any settlement or compromise where the amount paid or to be paid by any Ply Gem entity (i) is covered by insurance coverage maintained by a Ply Gem entity, (ii) is less than or equal to the amount reserved therefor or reflected on the balance sheet included in the Ply Gem financial statements, (iii) is less than or equal to \$2,000,000 individually or \$5,000,000 in the aggregate or (iv) is comprised of any combination of the foregoing, except, in the case of clauses (i), (ii), (iii), and (iv), claims relating to taxes;

- redeem, repurchase, prepay, create, incur, guarantee, assume or otherwise become liable for any indebtedness (directly, contingently or otherwise), other than (i) repayment and incurrence of indebtedness under certain revolving facilities in the ordinary course of business; provided that any such repayment or incurrence does not prevent or preclude the satisfaction of certain payment conditions set forth in Ply Gem's asset-based revolving credit facility on, or as of, the closing date; (ii) any repayment or incurrence of indebtedness solely among Ply Gem and/or any subsidiaries thereof and (iii) repayments in accordance with contractual obligations in effect as of the execution date;

- merge with or into, or consolidate with, any other person or acquire all or substantially all of the business or assets of any other person, except transactions between Ply Gem and any wholly owned Ply Gem subsidiary or between wholly owned Ply Gem subsidiaries;

- take any action with respect to or in contemplation of any liquidation, dissolution, recapitalization, reorganization, or other winding up;

- change or modify any material accounting policies, except as required by U.S. GAAP;

- except as required by the existing terms of any Ply Gem benefit plan in existence as of the execution date or in the ordinary course of business consistent with past practice, and subject to certain limitations, (i) increase the compensation or benefits payable or to become payable to any of its directors, officers, employees or individual independent contractors, (ii) grant to any of its directors, officers, employees or individual independent contractors any increase in severance or termination pay, (iii) pay or award, or commit to pay or award, any bonuses or incentive compensation, (iv) enter into any employment, severance, change of control or retention agreement (excluding offer letters that provide for no severance or change of control benefits) with any of its directors, officers, employees or

individual independent contractors, (v) hire, retain or terminate the services of any employee or individual independent contractor, (vi) establish, adopt, enter into, amend or terminate any collective bargaining agreement or other agreement with a labor union or representative of employees or Ply Gem benefit plan or (vii) take any action to accelerate any payment or benefit, or the funding of any payment or benefit, payable or to become payable to any of its directors, officers, employees or individual independent contractors.

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- except (i) in the ordinary course of business or (ii) in accordance with the debt commitment letter in furtherance of the transactions, (a) modify, make any material amendment to or voluntarily terminate, prior to the expiration date thereof, any Ply Gem material contracts; (b) enter into a material contract after the execution date; or (c) waive any default by, or release, settle or compromise any claim against, any other party to a Ply Gem material contract;

- enter into or consummate any related party transaction;

- enter into a new material line of business; or

- agree or commit to take any of the actions described above.

Non-solicitation of Alternative Proposals

NCI has agreed that it will, and will cause its subsidiaries and direct its representatives to, immediately cease and terminate any and all activities, discussions or negotiations that commenced prior to, and that were ongoing as of, July 17, 2018 regarding an NCI alternative proposal made or received prior to July 17, 2018. In addition, NCI has agreed that it will not, and will cause its subsidiaries and representatives not to, directly or indirectly, (i) solicit, initiate or knowingly facilitate or encourage any inquiry, proposal or offer from any person relating to, or that could reasonably be expected to lead to, an NCI alternative proposal, (ii) engage or participate in any discussions or negotiations with, or provide any non-public information or access to the business, properties, assets, books or records of NCI or its subsidiaries to, or cooperate with, assist or facilitate any efforts by any person relating to, or in connection with, or that was intended to and could reasonably be expected to lead to, an NCI alternative proposal, (iii) accept any proposal or offer from any person relating to an NCI alternative proposal, (iv) approve, adopt, or enter into or recommend any contract, term sheet, letter of intent or similar agreement with any person (other than Sponsor, Ply Gem, or another affiliate of Sponsor) relating to or in connection with an NCI alternative proposal, (v) amend or grant any waiver or release under any standstill or similar agreement with respect to any class of equity securities of NCI or its subsidiaries, subject to the NCI board's fiduciary duties, as exercised by the NCI special committee under the DGCL or (vi) resolve, agree or publicly propose to, or permit NCI or any of its subsidiaries or any of its representatives to agree or publicly propose to, take any of the actions referred to in clauses (i) – (v).

NCI has agreed to advise Ply Gem within no later twenty-four hours of its receipt of any alternative proposal, any inquiry or proposal that could reasonably be expected to lead to an alternative proposal, any request for non-public information or data made in connection with an alternative proposal and any request for discussions or negotiations relating to, or that could reasonably be expected to lead to, an alternative proposal. NCI has also agreed to provide Ply Gem (within such twenty-four hour time frame), either a copy or a written summary of any such alternative proposal, inquiry, proposal or request. NCI will keep Ply Gem reasonably informed regarding the status and the material terms of any such alternative proposal, inquiry, proposal or request and any material changes to the status of any such discussions.

An "alternative proposal" means any proposal or offer made by, or indication of interest from, any person whether involving a transaction or series of related transactions involving: (i) a merger, reorganization, share exchange, consolidation, business combination, recapitalization, dissolution, liquidation or similar transaction involving NCI, (ii) the direct or indirect acquisition, including by merger, by any person or group of related persons of more than 15% of the assets of NCI and its subsidiaries, on a consolidated basis (in each case, including securities of the subsidiaries of NCI), or (iii) the direct or indirect acquisition by any person or group of related persons of more than 15% of NCI's common stock (or securities of NCI convertible into or exchangeable or exercisable for NCI common stock) then issued and outstanding.

Nevertheless, NCI is permitted, prior to obtaining the stockholder approval, to engage in the activities described in clauses (i) and (ii) of the first paragraph of this "Non-solicitation of Alternative Proposals" section solely with and to

any person who has made an unsolicited bona fide written alternative proposal that did not result from a breach of NCI's non-solicitation obligations under the merger agreement; provided, that (i) no non-public information may be furnished until NCI receives an executed confidentiality agreement containing limitations on the use and disclosure of non-public information no less favorable to that party in the aggregate than the terms of the confidentiality agreement between

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NCI and Ply Gem, and (ii) prior to taking any such actions, the NCI special committee determines in good faith, after consultation with its financial advisors and legal counsel, that such alternative proposal is, or would reasonably be expected to lead to, a superior proposal.

A “superior proposal” means an alternative proposal, substituting “50%” for “15%,” that the NCI special committee determines in good faith, after consultation with NCI’s independent financial advisors and outside legal counsel, taking into account the timing, likelihood of consummation, legal, financial, regulatory and other aspects of the alternative proposal, including the financing terms thereof, and such other factors as the NCI special committee considers to be appropriate, to be more favorable to NCI and its stockholders than the transactions contemplated by the merger agreement.

From and after July 17, 2018, Ply Gem and Sponsor (i) shall, and shall cause their respective affiliates and representatives to, immediately terminate any and all activities, discussions or negotiations that commenced prior to July 17, 2018, regarding any Ply Gem alternative proposal; (ii) shall not, and shall cause their respective affiliates and representatives not to, directly or indirectly, (A) solicit, initiate, or knowingly encourage, or take any other action to knowingly facilitate, any Ply Gem alternative proposal or any inquiry or proposal that would reasonably be expected to lead to a Ply Gem alternative proposal, (B) enter into, continue or otherwise participate in any discussions or negotiations regarding, or furnish to any person (other than NCI) any information with respect to, or otherwise cooperate in any way with, any Ply Gem alternative proposal or any inquiry or proposal that would reasonably be expected to lead to a Ply Gem alternative proposal or (C) approve, endorse, recommend, execute or enter into any term sheet, letter of intent, memorandum of understanding, agreement in principle, joint venture agreement, partnership agreement or merger, acquisition or similar agreement constituting or contemplating any Ply Gem alternative proposal.

Change in NCI board Recommendation and Superior Proposal Termination Right

On July 17, 2018, the NCI special committee as well as the NCI board (without participation of directors affiliated with Sponsor) unanimously approved the transactions contemplated by the merger agreement. In addition, the NCI board (without participation of directors affiliated with Sponsor) recommended that NCI stockholders vote to approve the transactions and adopt the merger agreement (the “NCI board recommendation”). NCI has agreed that, unless specifically permitted by the merger agreement, the NCI Board will not (i) fail to include the NCI board recommendation in the proxy statement, (ii) amend, withdraw, modify or qualify or propose publicly to amend, withdraw, modify or qualify, in a manner adverse to Ply Gem, the NCI board recommendation, (iii) recommend, adopt, authorize, endorse, declare advisable or approve, or propose publicly to recommend, adopt, authorize, endorse, declare advisable or approve, any alternative proposal or (iv) recommend acceptance of any tender or exchange offer for any outstanding capital stock of NCI or any of its subsidiaries.

Nevertheless, prior to adoption by NCI stockholders of the merger agreement, in response to a bona fide written alternative proposal received by NCI after the execution of the merger agreement that did not result from a breach of its non-solicitation obligations under the merger agreement, then NCI may effect a recommendation change or terminate the merger agreement in order to enter into a definitive agreement relating to such proposal, if prior to taking such action the NCI special committee determines in good faith after consultation with its financial advisors and outside legal counsel that such alternative proposal is a superior proposal; provided, however, that prior to effecting a recommendation change or terminating the merger agreement, (a) NCI shall have given at least five business days’ prior written notice to Ply Gem that it has received such proposal, specifying the material terms and conditions of such proposal, and that NCI intends to take such action at the end of the notice period, (b) following such five-business day period, the NCI special committee after taking into account in good faith any revisions to the terms of the relevant agreement, committed to in writing by Ply Gem, and, after consultation with its financial advisors and outside legal counsel, shall have determined in good faith that the alternative proposal remains a superior proposal.

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In addition, prior to adoption by the NCI stockholders of the merger agreement, in response to an intervening event that occurs or arises after the date of the merger agreement, NCI may effect a recommendation change if prior to taking such action the NCI special committee reasonably determines in good faith, after consultation with its financial advisors and outside legal counsel, that the failure of the NCI board or the NCI special committee to effect a recommendation change would be inconsistent with its fiduciary duties under applicable law; provided, however, that prior to effecting a recommendation change, (i) NCI shall have given at least five business days' prior written notice to Ply Gem that NCI has determined that an intervening event has occurred or arisen, and that NCI intends to effect a recommendation change at the end of the notice period, (ii) during such five-business-day period, if requested by Ply Gem, NCI will negotiate in good faith with Ply Gem, which may be on a non-exclusive basis with respect to negotiations or discussions permitted under the merger agreement, to revise the terms and conditions of the merger agreement such that a failure of the NCI board or the NCI special committee to effect such a recommendation change in response to such intervening event would not be inconsistent with the directors' fiduciary duties under applicable law, and (iii) following such five-business-day period, the NCI special committee, after taking into account in good faith any revisions to the terms of the merger agreement and, after consultation with its financial advisors and outside legal counsel, shall have reasonably determined in good faith that the failure to effect such a recommendation change would be inconsistent with the NCI board or the NCI special committee's fiduciary duties under applicable law.

An "intervening event" means any event, change, development, effect, condition, circumstance, occurrence or state of facts, or any combination of the foregoing, that did not result from any breach of the merger agreement and that was not known or reasonably foreseeable by the NCI board (excluding directors affiliated with Sponsor) as of the date of the merger agreement, which becomes known (or the unforeseen magnitude or material consequences thereof become known) to or by the NCI board (excluding directors affiliated with Sponsor) prior to obtaining the stockholder approval. However, in no event shall the following constitute, or be taken into account in determining the existence of, an "intervening event" for the purposes of the foregoing: (i) the receipt, existence or terms of an alternative proposal or superior proposal or any proposal, offer, inquiry, or request for information or request for negotiations or discussions that could reasonably be expected to lead to any alternative proposal, (ii) any event, fact, circumstance, development or occurrence relating to Ply Gem that does not amount to a material adverse effect for Ply Gem or any of its affiliates, (iii) any change, in and of itself, in the price or trading volume of shares of NCI common stock, (iv) meeting or exceeding internal or analysts' expectations, projections or results of operations (it being understood that the underlying facts giving rise or contributing to such circumstances may be taken into account in determining whether there has been an intervening event, to the extent otherwise permitted by such definition), (v) the consequences of the announcement of the merger agreement or (vi) any actions required to be taken by NCI and its subsidiaries under the merger agreement.

Efforts to Hold the Special Stockholders' Meeting

NCI has agreed to take all actions reasonably necessary to mail the proxy statement to its stockholders and to establish a record date, duly call, give notice of, convene and hold a meeting of its stockholders for the purpose of securing the stockholder approval.

Under the merger agreement, NCI has agreed to submit the merger agreement proposal and no other alternative proposal to a stockholder vote, even if the NCI board has made a recommendation change (as described under "Change in NCI Board Recommendation and Superior Proposal Termination Right"), unless the merger agreement has been validly terminated pursuant to its terms, including the option of NCI to terminate the merger agreement to enter into a definitive agreement with respect to a superior proposal in compliance with the merger agreement (as described under "Non-solicitation of Alternative Proposals").

Anything to the contrary contained in the merger agreement notwithstanding, NCI may adjourn or postpone the special meeting (i) to the extent necessary to ensure that any required supplement or amendment to the proxy statement that NCI has determined in good faith (after consultation with outside legal counsel) is necessary under law is provided to NCI stockholders, (ii) if, as of the time for which the special meeting is originally scheduled (as set forth in this proxy statement), there are insufficient shares of NCI common stock represented to constitute a quorum necessary to conduct such meeting, or (iii) with the consent of Ply Gem, to solicit additional proxies necessary to obtain the stockholder approval (provided, however, that no adjournment or postponement may be made on or after January 14, 2019).

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Efforts to Consummate the Merger

The NCI, Ply Gem and Sponsor have agreed to use their reasonable best efforts to take, or cause to be taken, all actions and to do, or cause to be done, all things necessary, proper or advisable under law to consummate the merger, including using reasonable best efforts to (i) cause the conditions precedent to be satisfied, (ii) obtain all necessary waivers, consents, approvals, permits, orders or authorizations from governmental entities and make all necessary registrations, declarations and filings and take all steps as may be necessary to avoid, or to have terminated, if begun, any proceeding by any governmental entity by January 17, 2019, (iii) obtain all necessary waivers, consents, approvals, permits, orders or authorizations from third parties, (iv) defend any investigations or proceedings, whether judicial or administrative, challenging the merger agreement or the consummation of the transactions contemplated in the merger agreement, including seeking to avoid the entry of, or to have reversed, terminated, lifted or vacated, any stay, temporary restraining order or other injunctive relief or order entered by any governmental entity that could prevent or delay the merger and (v) execute and deliver additional instruments necessary to consummate the merger, and to fully carry out the purposes of, the merger agreement.

In addition, NCI, Ply Gem and Sponsor, will (i) make or cause to be made any antitrust registrations, declarations or filing (a) required under the HSR Act as promptly as reasonably practicable but in no event later than 10 business days following the execution date and (b) required under the antitrust laws of Austria and Canada as promptly as reasonably practicable following the execution date, (ii) furnish to any other party as promptly as reasonably practicable all information required for any application or other filing to be made by the other party pursuant to any applicable law in connection with the merger, (iii) respond as promptly as reasonably practicable to any inquiries received from, and supply as promptly as reasonably practicable any additional information or documentation that may be requested by any other governmental entity in respect of such registrations, declarations and filings, (iv) promptly notify the other party of any communication between that party and any governmental entity and of any material communication received or given in connection with any proceeding by a private party, in each case regarding the application of a regulatory law to the merger, and (v) act in good faith and use reasonable best efforts to cooperate with the other party in connection with any such registrations, declarations and filings and in connection with resolving any investigation or other inquiry of any such agency or other governmental entity under the HSR Act or any other regulatory law with respect to any such registration, declaration and filing. Materials provided to the other party or its outside counsel may be redacted to remove references concerning the valuation of NCI and its subsidiaries or Ply Gem and its subsidiaries or as necessary to address reasonable privilege concerns.

Indemnification and Insurance

For six years after the effective time, NCI will indemnify and hold harmless, in the same manner as provided by Ply Gem prior to the execution date, each of Ply Gem's and its respective subsidiaries' directors, officers and employees (the "indemnified parties") from acts or omissions occurring prior to the closing arising out of or related to such person's service as a director, officer or employee, and shall provide advancement of expenses to the parties being indemnified. In addition, as long as the Sponsor Investors have representation rights on the NCI board, directors appointed by the Sponsor Investors shall be entitled to the same rights, privileges and compensation as the other members of the NCI board in their capacity as such, including with respect to insurance coverage and reimbursement for NCI board participation and related expenses.

For six years after the effective time, NCI will have in its organization documents provisions no less favorable with respect to indemnification of the current and former directors and officers of Ply Gem than those provided in Ply Gem's organizational documents, and will maintain for the benefit of the indemnified parties an insurance and indemnification policy with an insurer with the same or better credit rating as the current carrier for Ply Gem that provides coverage for acts or omissions occurring prior to the effective time covering each such person covered by the officers' and directors' liability insurance policy of Ply Gem on terms with respect to coverage and in amounts no less favorable in the aggregate than those of Ply Gem's directors' and officers' insurance policy. However, NCI will not be required to pay an annual premium for such directors' and officers' insurance in excess of 300% of the annual premium currently paid by Ply Gem for such coverage and, if any annual premium for such insurance coverage exceeds 300% of such annual premium, NCI will obtain as much coverage as reasonably practicable for a cost not exceeding such amount.

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NCI's insurance obligations described above may be satisfied by purchasing a "tail" policy from an insurer with substantially the same or better credit rating as the current carrier for Ply Gem's existing directors' and officers' insurance policy, which (i) has a term of six years from the effective time, (ii) covers each person covered by Ply Gem's directors' and officers' insurance policy for actions and omissions occurring prior to the effective time and (iii) contains terms that are no less favorable in the aggregate than those of the Ply Gem's directors' and officers' insurance policy. If such "tail" policy has been obtained by Ply Gem prior to the effective time, NCI shall cause such policy to be maintained in full force and effect for its full term and cause all obligations thereunder to be honored by NCI.

For six years after the effective time, if NCI consolidates with or merges into any other person and will not be the continuing or surviving corporation or entity in such consolidation or merger, or transfers all or substantially all of its properties and assets to any person, then proper provision shall be made so that the successors and assigns of NCI honor the foregoing indemnification obligations.

Employee Matters

The merger agreement provides that, for a period of one year following the closing date, NCI will provide NCI and Ply Gem employees who are employed as of the effective time and whose employment is terminated without cause before the first anniversary of the closing date with severance benefits equal to the greater of the severance benefits such terminated employee would be eligible to receive under either the NCI or Ply Gem severance policy as in effect as of July 17, 2018 (and NCI and Ply Gem employees with individual employment or other agreements providing for severance will be entitled to severance under the terms of those individual agreements).

NCI also has agreed under the merger agreement to recognize years of service with Ply Gem or its subsidiaries and predecessors under all employee benefit plans maintained by NCI or its affiliates for the benefit of continuing Ply Gem employees, subject to certain customary exceptions, and to waive certain participation restrictions and credit certain previously incurred expenses for purposes of satisfying deductible, coinsurance and maximum out of pocket requirements under NCI's medical, dental, prescription drug and vision plans.

Additional covenants agreed to by the parties are described under the heading "Proposal 1: Adoption of the Merger Agreement — Interests of NCI Directors and Executive Officers in the Merger".

Conditions to Completion of the Merger

The obligations of NCI and Ply Gem to consummate the merger are subject to the satisfaction or waiver (to the extent permissible under applicable laws) of the following mutual conditions:

- adoption of the merger agreement by NCI's stockholders;
- any (i) waiting periods applicable to the merger under the HSR Act having been terminated or expired and (ii) any necessary approvals or termination of any applicable waiting periods under the Competition Act of Canada and the Austrian Cartel Act, as amended, shall have been received or occurred;
- absence of any decision, injunction, decree, ruling, law or order (whether temporary, preliminary or permanent) enjoining or otherwise prohibiting the consummation of the transactions; and
- the NCI common stock to be issued in connection with the merger shall have been approved for listing on the NYSE, subject to official notice of issuance.

The obligation of Ply Gem to effect the merger is also subject to the satisfaction or waiver by NCI of the following additional conditions:

- the accuracy of the representations and warranties of NCI set forth in the merger agreement, subject, in most cases, to "materiality" or "material adverse effect" standards set forth in the merger agreement, as of the date of the merger agreement and as of the closing date (except to the extent such representations and warranties are expressly made as of

a specific date, in which case such representations and warranties will be true and correct as of such specific date only) and Ply Gem's receipt of an officer's certificate from NCI to such effect;

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- performance of, or compliance with, in all material respects all agreements and covenants required to be performed or complied with under the merger agreement by NCI at or prior to the effective time and Ply Gem’s receipt of an officer’s certificate from NCI to such effect;

- the receipt by Ply Gem of a written tax opinion from Debevoise, in form and substance reasonably satisfactory to Ply Gem, dated as of the closing date, to the effect that, on the basis of the facts, representations and assumptions set forth or referred to in such opinion, the merger will qualify as a “reorganization” pursuant to Section 368(a) of the Code;

- the receipt by Ply Gem of a copy of the new stockholders agreement duly executed by NCI; and

- the receipt by Ply Gem of a copy of the new registration rights agreement duly executed by NCI.

The obligation of NCI to effect the merger is also subject to the satisfaction or waiver by Ply Gem of the following additional conditions:

- the accuracy of the representations and warranties of Ply Gem set forth in the merger agreement, subject in most cases, to “materiality” or “material adverse effect” standards set forth in the merger agreement, as of the date of the merger agreement and as of the closing date (except to the extent such representations and warranties are expressly made as of a specific date, in which case such representations and warranties will be true and correct as of such specific date only) and NCI’s receipt of an officer’s certificate from Ply Gem to such effect;

- performance of, or compliance with, in all material respects all agreements and covenants required to be performed or complied with under the merger agreement by Ply Gem at or prior to the effective time and NCI’s receipt of an officer’s certificate from Ply Gem to such effect;

- the receipt by NCI of a written tax opinion from Wachtell Lipton, in form and substance reasonably satisfactory to NCI, dated as of the closing date, to the effect that, on the basis of the facts, representations and assumptions set forth or referred to in such opinion, the merger will qualify as a “reorganization” pursuant to Section 368(a) of the Code;

- the receipt by NCI of a copy of the new stockholders agreement duly executed by Ply Gem and the Sponsor Investors; and

- the receipt by NCI of a copy of the new registration rights agreement duly executed by Ply Gem and the Sponsor Investors.

As further discussed under the section titled “Risk Factors,” neither NCI nor Ply Gem can be certain when, or if, the conditions to the merger will be satisfied or waived, or that the merger will be completed.

Financing Cooperation

The merger agreement requires each of Ply Gem and NCI and their subsidiaries to use their reasonable best efforts to obtain the financing (the “financing”) contemplated by the debt commitment letter, dated as of the execution date, from certain committed lenders and the arrangers party thereto and addressed to Ply Gem Midco, a subsidiary of Ply Gem (the “debt commitment letter”). Each of Ply Gem and NCI must also, and must cause its subsidiaries to, and cause its

and their respective officers, employees and advisors (including legal and accounting representatives) to, use reasonable best efforts to cooperate in any manner that is reasonably requested by Ply Gem or NCI in order (i) to assist in any arrangement or syndication activities in respect of the financing as contemplated by the debt commitment letter, to satisfy on a timely basis all conditions to funding set forth in such debt commitment letter that are within Ply Gem's or NCI's control and to consummate the financing at or prior to the closing and (ii) if any portion of the financing becomes unavailable on the terms and conditions set forth in such debt commitment letter (including any flex provisions), to arrange to obtain alternative financing, including from alternative sources, on terms and conditions not less favorable than the terms and conditions (including any flex provisions) set forth in such debt commitment letter.

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Other Covenants and Agreements

The merger agreement contains certain other covenants and agreements, including, among other things, covenants relating to:

- access by each party to certain information about the other party during the period prior to the effective time or termination of the merger agreement, as applicable;
- confidentiality obligations;
- certain notices;
- cooperation between Ply Gem and NCI in connection with public announcements;
- possible application of takeover laws or anti-takeover provisions or restrictions;
- the listing of NCI common stock to be issued in connection with the merger on the NYSE;
- tax matters;
- treatment and repayment of certain indebtedness of NCI; and
- participation in the defense or settlement of any stockholder litigation relating to the transactions.

Termination of the Merger Agreement

Ply Gem and NCI may mutually agree to terminate the merger agreement before consummating the merger. In addition, either Ply Gem or NCI may terminate the merger agreement if:

- any governmental authority of competent jurisdiction shall have issued any order, decree, ruling or injunction or taken any other action permanently restraining, enjoining or otherwise prohibiting the consummation of the transactions contemplated by the merger agreement and such order, decree, ruling or injunction or other action shall have become final and nonappealable, or if there shall be adopted any law that makes consummation of such transactions illegal or otherwise prohibited (provided that the party seeking to terminate the agreement has fulfilled its general efforts obligations under the merger agreement);
- the merger is not consummated by January 17, 2019 (provided that this right to terminate the merger agreement shall not be available to any party whose failure to fulfill any of its covenants or agreements under the merger agreement has been the principal cause of, or resulted in, the failure of the merger to occur on or before that date);
- any of the representations or warranties of the other party is inaccurate or any covenant or other agreement of the parties contained in the merger agreement is breached by the other party, and any such breaches or inaccuracies (i)

would cause a condition of closing not to be satisfied and (ii) are not curable, or if curable, are not cured during the time period set forth in the merger agreement (provided that the party seeking to terminate the merger agreement pursuant to this provision is not itself in material breach of any of its representations, warranties and covenants); or

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the special meeting has concluded without adoption of the merger agreement proposal by NCI stockholders.

NCI may also terminate the merger agreement in order to enter into a definitive agreement with respect to a superior proposal prior to the stockholder approval (provided that NCI has complied with certain procedural, notice and other requirements set forth in the merger agreement and, no later than two business days after such termination, NCI tenders a termination fee payment to Ply Gem).

Ply Gem may also terminate the merger agreement if the NCI board effect a recommendation change.

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Expenses and Termination Fees Relating to the Termination of the Merger Agreement

NCI will be obligated to pay Ply Gem a termination fee of \$45,000,000 in the following circumstances:

- if Ply Gem terminates the merger agreement because the NCI board has changed or withdrawn its recommendation of the transaction to its stockholders;

- if the merger agreement is terminated by either NCI or Ply Gem because the stockholder approval is not obtained and (i) prior to the meeting of NCI's stockholders duly called for the purpose of obtaining the stockholder approval an NCI alternative proposal is publicly proposed or disclosed and (ii) NCI enters into a definitive agreement with respect to, or consummates, such NCI alternative proposal within 12 months of such termination (provided that any reference in the definition of NCI alternative proposal to "15%" shall be deemed to be a reference to "50%");

- if the merger agreement is terminated by Ply Gem because NCI breached covenants pertaining to non-solicitation of alternative transactions and (i) before such termination, an NCI alternative proposal is publicly proposed or disclosed and (ii) NCI enters into a definitive agreement with respect to, or consummates, such NCI alternative proposal within 12 months of the merger agreement being terminated (provided that any reference in the definition of NCI alternative proposal to "15%" shall be deemed to be a reference to "50%"); or

- if terminates the merger agreement is terminated by NCI, before the stockholder approval is obtained, in order to enter into a definitive agreement with respect to an alternative transaction.

In no event shall Ply Gem be entitled to receive more than one termination fee.

If the merger agreement is terminated, certain expenses incurred by NCI and Ply Gem in connection with the merger will be borne 53% by NCI and 47% by Ply Gem, with NCI bearing the lesser of 53% of combined expenses or NCI's own expenses. If the merger is consummated, the surviving corporation will bear all of the expenses of NCI and Ply Gem incurred in connection with the merger.

Amendments and Waivers

Any provision of the merger agreement may be amended or waived by the parties at any time before or after the adoption of the merger agreement by NCI stockholders. However, after such stockholder approval is obtained, there may not be, without further approval by NCI stockholders, any amendment or waiver of any provision of the merger agreement for which applicable laws require further approval by such stockholders.

Specific Performance

In addition to any other remedy that may be available to each party, including monetary damages, each of the parties will be entitled to an injunction or injunctions, or any other appropriate form of specific performance or equitable relief, to prevent or restrain real or threatened breaches of the merger agreement and to enforce specifically its terms and provisions.

Governing Law

The merger agreement is governed by the laws of the State of Delaware, and each party irrevocably submits to the jurisdiction of the State of Delaware and the United States District Court for the District of Delaware, to resolve any disputes in connection therewith.

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THE STOCKHOLDERS AGREEMENT

The following is a description of the material terms of the new stockholders agreement that NCI will enter into, prior to, and as a condition for, and effective upon the consummation of the merger, with the Sponsor Investors and the GCC Investors. The new stockholders agreement will set forth various arrangements and restrictions with respect to the governance of the surviving corporation and certain rights of the Sponsor Investors and the GCC Investors.

A copy of the form of the new stockholders agreement is attached hereto as Annex B. The following summary of the terms of the new stockholders agreement is not a complete description thereof and is qualified in its entirety by the full text thereof.

Governance Matters

NCI Board Composition. Upon the effective time, the NCI board will consist of 12 directors, five of whom will be appointed by the Sponsor Investors, one of whom must be independent of both NCI and the Sponsor Investors, and the remaining members shall consist of the chief executive officer of NCI and directors who (i) are not affiliated with the Sponsor Investors, the GGC Investors or NCI, (ii) were not nominated by the Sponsor Investors and (iii) would qualify as an “independent director” pursuant to the listing standards of the stock exchange on which the securities of NCI are quoted or listed (the “independent non-sponsor directors”).

After the effective time, the NCI board will be constituted in accordance with the new stockholders agreement as follows:

- Sponsor Directors. From the effective time until the date that the Sponsor Investors beneficially own less than 7.5% of the outstanding NCI common stock (the “sponsor investor rights period”), the Sponsor Investors will be entitled to nominate for election, fill vacancies and appoint replacements for a number of directors (“Sponsor directors”) up to a number that is the lesser of (the “sponsor investor director number”) (i) the number that is proportionate to the ratio, expressed as a percentage, of (x) the aggregate number of votes that may be cast by NCI stockholders beneficially owned by the Sponsor Investors at the relevant time, divided by (y) the number of votes that may be cast by all NCI stockholder voting together as a single class on any matter on which such holders are entitled to vote at the relevant time (the “sponsor voting interest”), rounded to the nearest whole number, and (ii) the number that is one less than the number of independent non-sponsor directors at the relevant time;

- Chief Executive Officer. At all times at which the position of chief executive officer of NCI is filled, one of the members of the NCI board shall be the chief executive officer of NCI;

- NCI board Observer. Upon the occurrence of certain events of default by NCI, the Sponsor Investors will have the right to designate an individual as an observer of the NCI board and any committees thereof, provided that such observer shall not have any voting rights;

- Independent Non-Sponsor Directors. The remaining members of the NCI board shall consist of independent non-sponsor directors, provided that up to one member of the NCI board may be comprised of an additional director who is not (i) a Sponsor director or (ii) the chief executive officer of NCI (an “unaffiliated shareholder director”). Such unaffiliated shareholder director need not be an independent non-sponsor director.

- Lead Director. The Sponsor Investors will be entitled to designate the “lead director” as long as they hold at least 20% of the outstanding NCI common stock.

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During the sponsor investor rights period, NCI shall take the following actions necessary to cause the NCI board to include the nominee(s) nominated for appointment to the NCI board by the Sponsor Investors pursuant to the new stockholders agreement:

- at each annual meeting or special meeting(s) of stockholders, take all corporate and other actions necessary to cause the applicable Sponsor Investors' nominee(s) to be nominated for election as director(s) on the NCI board; and
- use its reasonable best efforts to solicit proxies in favor of the election of such Sponsor Investor nominee(s) to be elected at such meeting(s).

If at any time the number of Sponsor directors serving on the NCI board exceeds the sponsor investor director number, then unless otherwise requested by NCI by action of the independent non-sponsor directors, the Sponsor Investors shall promptly cause one or more of such Sponsor directors to resign such that, following the resignation(s), the number of Sponsor directors serving on the NCI board does not exceed the sponsor investor director number. If the limitations and requirements imposed by law, regulation or the rules of a stock exchange on which the securities of NCI are quoted or listed require a change to the number of Sponsor directors who are not Sponsor independent directors, following consultation with the NCI board, Sponsor shall promptly cause one or more of Sponsor directors to resign and, if, following such resignation(s), the number of Sponsor directors serving on the NCI board falls below the Sponsor investor director number, one or more Sponsor independent director shall be nominated and appointed to the NCI board in accordance with the new stockholders agreement so that, following such appointment(s), the number of Sponsor directors equals the sponsor investor director number.

For the purposes of the new stockholders agreement, the term "Sponsor independent director" shall mean any director who (i) was nominated by the Sponsor Investors, (ii) is not an affiliate of the Sponsor Investors, the GGC Investors or NCI and (iii) would qualify as an "independent director" pursuant to the listing standards of the stock exchange on which the securities of NCI are quoted or listed at the time.

Vacancies. Sponsor directors who are members of the nominating and corporate governance committee of NCI (or, if none serve thereon, the remaining Sponsor directors or, if no Sponsor directors remain in office, the Sponsor Investors) shall have the right to designate (x) any replacement for a Sponsor director upon the death, resignation, retirement or removal from office of such director and (y) fill any other vacancy or vacancies of the NCI board to the extent that the number of Sponsor directors is less than the sponsor investor director number. NCI and the NCI board will use its reasonable best efforts to take all corporate and other actions necessary to cause the nominees designated pursuant to the foregoing to be appointed by the NCI board.

Compensation. During the Sponsor investor rights period, Sponsor directors shall be entitled to the same rights, privileges and compensation as the other members of the NCI board in their capacity as such, including with respect to insurance coverage and reimbursement for participation in the NCI board and related expenses. NCI shall purchase and maintain, at its own expense, directors and officers liability insurance, from reputable carriers, in an aggregate amount customary for a business of the type and size of NCI, on behalf of and covering the individuals who at any time on or after the closing are or become directors of NCI, against expenses, liabilities or losses asserted against or incurred by such individual in such capacity or arising out of such individual's status as such, subject to customary exclusions.

Committees. Subject to applicable law, regulation or the rules of a stock exchange on which the securities of NCI are quoted or listed, for so long as the Sponsor voting interest is greater than 20%, the Sponsor Investors shall also be entitled to representation proportionate to its voting interest in NCI on all committees of the NCI board, provided that, notwithstanding the foregoing, (i) the Sponsor Investors shall be entitled to a minimum of one Sponsor director serving on each committee of the NCI board, (ii) each committee shall have at least one independent non-Sponsor director and (iii) in no event shall Sponsor directors compose a majority of any committee.

Nomination of Unaffiliated Shareholder Directors. The nominating and corporate governance committee of NCI shall (i) select the individual(s) to be nominated for election as unaffiliated shareholder Directors, (ii) select any replacement for an unaffiliated shareholder director and (iii) fill any other

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vacancies of the NCI board other than a vacancy to be filled by a Sponsor director. NCI will and the NCI board will use their reasonable best efforts to take all corporate and other actions necessary to cause the individual(s) nominated pursuant to the foregoing to be appointed to the NCI board.

Transfer and Hedging Restrictions

Prior to (i) with respect to the shares that the Sponsor Investors acquire pursuant to the merger agreement, the date that is 18 months after the closing date and (ii) with respect to both the shares that the Sponsor Investors own prior to the consummation of the merger and the shares GGC acquires pursuant to the merger agreement, the date that is the later of (a) 90 days after the closing date and (b) January 31, 2019 (the “transfer limitation period”), without the approval of a majority of the independent non-Sponsor directors, such investor shall not transfer, sell, pledge, assign or otherwise dispose of (including by merger or otherwise by operation of law) (a “transfer”) any (x) NCI common stock or, (y) to the extent held by a Sponsor Investor or a GGC Investor, any other equity securities or equity interests issued with respect to NCI common stock by way of conversion or exchange thereof or stock dividends, stock splits or in connection with a combination of shares, reclassification, recapitalization, merger, consolidation or other reorganization (the “registrable securities”), other than (each of the exceptions described below, a “transfer exception”):

- to an affiliate that agrees to be bound by the provisions of the new stockholders agreement as if it were such investor, as applicable;

- to NCI; or

- in a business combination approved, or recommended to NCI stockholders, by the NCI board in which the per-share consideration received by such investor is equal to, and in the same form as, the per-share consideration received by all holders of NCI common stock; provided, in the event all holders of NCI common stock have the opportunity to elect the form of consideration to be received in such business combination, such investor shall have the opportunity to make such election with respect to the consideration described above on the same basis as all holders of NCI common stock.

Following the transfer limitation period, each Sponsor Investor or GGC Investor shall not transfer any of its registrable securities, except that the registrable securities may be transferred pursuant to a transfer exception, and by each Sponsor Investor or each GGC Investor in:

- a privately negotiated transaction to a person or group that represents that it, and that such transferee reasonably believes, (a) it is not a competitor, (b) it is not and will not be, after giving effect to the transfer, a person or group beneficially owning securities of NCI entitling such person or group to cast a number of votes in excess of 10% of their aggregate voting power (a “10% holder”) or an affiliate of any 10% holder and (c) it is not proposing to effect a “change of control” (as defined below) of NCI without the prior written consent of the independent non-Sponsor directors (such person, a “permitted third party transferee”); provided that the transferring investor shall have provided NCI five business days’ notice in writing prior to any such transfer;

- public market trades; provided that the transferring investor shall have no reason to believe that any transferee is not a permitted third party transferee and the transferring investor shall have instructed the transferring investor’s underwriters or brokers, if any, of the requirements of a permitted third party transferee; and

- a traditional underwritten public offering in accordance with the new registration rights agreement.

In addition, until the later of (i) the 30-month anniversary of the closing date and (ii) (a) for the Sponsor Investors, the last day of the first continuous six-month period during which the sponsor voting interest is less than 10% and (b) for GGC Investors, the last day of the first continuous six-month period during which the aggregate number of votes that may be cast by GGC divided by the aggregate voting power of NCI common stock of NCI at the relevant time (the “GGC voting interest”) is less than 10% (the “hedging limitation period”), each Sponsor Investor and each GGC Investor will agree that it and its parent

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controlled affiliates shall not hedge their respective direct or indirect exposure to NCI common stock or any other security, except in transactions involving an index-based portfolio of securities that includes NCI common stock (provided that the value of such NCI common stock in such portfolio is not more than 5% of the total value of the portfolio of securities).

For the purposes of the new stockholders agreement, a “change of control” means, with respect to NCI, the occurrence of any one of the following events:

- any person or group (other than the Sponsor Investors) holds or acquires, directly or indirectly, a voting interest greater than 50% in NCI;
- the consummation of (i) any reorganization, consolidation, merger, share exchange, tender or exchange offer or other business combination or similar transaction involving NCI with any person or (ii) the sale, assignment, conveyance, transfer, exchange, lease or other disposition (including by liquidation or dissolution of NCI) by NCI of all or substantially all of its assets to any person other than a business combination following which (a) individuals or entities that were not the beneficial owners of NCI common stock outstanding immediately prior to such business combination beneficially own, directly or indirectly, more than 50% of the combined voting power of the then-outstanding voting securities entitled to vote of the entity resulting from such business combination in substantially the same proportions as their ownership immediately prior to such business combination of the voting power of NCI common stock of NCI and (b) no person or group (excluding the Sponsor Investors) either (x) beneficially owns, directly or indirectly, more of the combined power of the then-outstanding voting securities entitled to vote of such entity than the Sponsor Investors so beneficially own, or (y) beneficially owns, directly or indirectly, 25% or more of the combined voting power of the then-outstanding voting securities entitled to vote; or
- the number of directors who are not continuing directors and who are nominated by any person or group (other than the Sponsor Investors) constitutes at least a majority of directors that would constitute the full NCI board if there were no vacancies.

Standstill

Until (i) for Sponsor Investors, the last day of the first continuous six-month period during which Sponsor voting interest is less than 10% and (ii) for GGC Investors, the last day of the first continuous six-month period during which GGC voting interest in NCI is less than 10%, in each case, a “standstill termination event,” the Sponsor Investors and the GGC Investors shall not:

- other than by (1) acquisition of qualified debt or (2) acquisition of securities of NCI or its subsidiaries as a result of (a) the exercise of subscription rights pursuant to the new stockholders agreement, (b) any repurchase or redemption of securities by NCI or (c) any other right of the Sponsor Investor group or transaction contemplated by the new stockholders agreement or other transaction documents, acquire, offer or propose to acquire, or agree to acquire, in any manner (including by means of merger, consolidation, reorganization, recapitalization or otherwise), beneficial ownership of any securities of NCI or its subsidiaries (including convertible securities), if immediately following such acquisition or agreement the Sponsor Investors or the GGC Investors, as the case may be, would beneficially own in the aggregate more than the voting interest or economic interest of NCI held at closing, treating securities convertible into or exercisable for voting securities, economic interests or NCI common stock that are beneficially owned by such Sponsor Investor or GGC Investor or their respective parent controlled affiliates as fully converted into or exercised for the underlying voting securities, economic interests or NCI common stock without regard to the exercisability, vesting or similar provisions and restrictions thereof), provided, however, that in the case of the Sponsor Investors, if the Sponsor voting interest or economic interest of NCI at any time falls below 45%, then for purposes of the foregoing, the aggregate cap applicable to the Sponsor Investor group and the Sponsor Investors’ parent controlled affiliate will be 45% in lieu of Sponsor voting interest or economic interest as of the closing;

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- make any statement or proposal to the NCI board or any of NCI's representatives or stockholders regarding, or make any public announcement, proposal or offer with respect to, any business combination, merger, exchange or tender offer, recapitalization or similar transaction or recapitalization of debt, provided, however, that the Sponsor Investors or the GGC Investors may privately communicate such proposal to the NCI board or the chief executive officer of NCI as long as such communication would not, and would not reasonably be expected to, trigger public disclosure obligations for any person;

- deposit any voting securities of NCI into a voting trust, enter into voting agreements, pooling arrangements or other similar arrangements or contracts, or grant any proxies with respect to any voting securities of NCI, except to such investor's respective affiliates;

- participate in any "group" (as such term is used in Section 13(d) of the Exchange Act) other than with respect to its affiliates;

- enter into any transaction involving NCI not approved or recommended by the NCI board;

- act with another party to seek to control or influence NCI (it being understood that, subject to their fiduciary duties to NCI, no actions taken by Sponsor directors in their respective roles as members of the NCI board shall be deemed to violate this clause); or

- publicly seek, or announce their support for another party to seek, any amendment, waiver or release of, or contest the validity of, any of the restrictions described above.

In addition, until the end of the hedging limitation period, the Sponsor Investors shall not, directly or indirectly, without the prior written consent of a majority of the independent non-Sponsor directors: (a) in any way acquire, offer or propose to acquire or agree to acquire, directly or indirectly, in any manner, beneficial ownership of any indebtedness or debt securities of NCI other than qualified debt or (b) seek, directly or indirectly, any amendment, waiver or release of, or to contest the validity of, any of the restrictions described above.

Notwithstanding anything to the contrary contained in the new stockholders agreement, the restrictions described above shall not apply upon the occurrence of certain events of default by NCI; provided, that the restrictions shall apply from and after the date that such NCI default event is cured or remedied until the date upon which such restriction terminates. The restrictions described above terminate upon the occurrence of a change of control.

Voting

Following the closing, at any and all meetings of the NCI stockholders occurring prior to a change of control (as such term is defined in the new stockholders agreement) or a standstill termination event, each Sponsor Investor and GGC Investor shall:

- cause each share of NCI common stock beneficially owned by it to be present in person or represented by proxy at all meeting of stockholders of NCI, so that all such shares shall be counted as present for determining the presence of a quorum at such meetings; and

- vote, at such meetings or at any adjournments or postponements thereof or by written consent:

in favor of all director nominees nominated by the NCI board for election by the stockholders in accordance with the terms of the new stockholders agreement and bylaws of NCI;

as recommended by the NCI board, on any and all (i) proposals relating to or concerning compensation or equity incentives for directors, officers or employees of NCI adopted in the ordinary course of business consistent with past practice, (ii) proposals by NCI stockholders (including under Rule 14a-8 of the Exchange Act), and (iii) proposals the subject matter of which requires consent of the Sponsor Investors pursuant to its consent rights under the new stockholders agreement; and

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not in favor of any transaction constituting, or that would result in, a change of control that has not been approved by a majority of the independent non-Sponsor directors, if the per-share consideration to be received by any Sponsor Investor or GGC Investor in connection with such transaction is not equal to, and in the same form as, the per-share consideration to be received by the unaffiliated shareholders.

Subscription Rights

From and after the closing, if NCI offers to sell any “covered securities” (as defined below), in a public or non-public offering (a “qualified offering”), each Sponsor Investor and each GGC Investor shall be afforded the opportunity to acquire from NCI, for the same price and on the same terms as such covered securities are offered to others, in the aggregate up to the amount of covered securities required to enable such Sponsor Investor and GGC Investor to maintain (i) with respect to offers to sell covered securities consisting of stock or equity securities convertible or exchangeable for NCI common stock, its then-current Sponsor voting interest or GGC voting interest, as applicable, and (ii) with respect to offers to sell covered securities consisting of non-voting equity of NCI or equity securities convertible or exchangeable for non-voting equity, its then-current percentage economic interest.

NCI will provide the Sponsor Investors and the GGC Investors with advance written notice of any proposed issuance of covered securities subject to the Sponsor Investors’ and the GGC investors’ subscription rights. Each of the Sponsor Investors and the GGC Investors will have a right to purchase covered securities of the kind offered in such proposed issuance on the following terms:

- if a proposed issuance is an underwritten public offering or Rule 144A offering, NCI shall give each Sponsor Investor and each GGC Investor written notice of its intention, describing the anticipated amount of securities, price, timing and other material terms upon which NCI proposes to offer the same. Each Sponsor Investor and each GGC Investor shall have five business days from the date and time of receipt of any such notice to notify NCI that it intends to exercise such subscription rights and as to the amount of Covered Securities such investor desires to purchase;

- If NCI proposes to make a Qualified Offering of Covered Securities that is not an underwritten public offering or Rule 144A offering (a “private placement”), NCI shall (i) give each Sponsor Investor and each GGC Investor written notice of its intention, describing the anticipated amount of securities, price, timing and other material terms upon which NCI proposes to offer the same and (ii) promptly provide each Sponsor Investor and each GGC Investor with an updated notice reflecting any changes to such anticipated amount of securities, price or other material terms. Each Sponsor Investor and each GGC Investor shall have 10 business days from the date and time of receipt of any such notice to notify NCI that it intends to exercise such subscription rights and as to the amount of covered securities such investor desires to purchase;

- to the extent a Sponsor Investor elects not to exercise its subscription rights for the maximum amount, (i) any other Sponsor Investor may elect to purchase all or a portion of the covered securities elected not to be purchased, and (ii) any affiliate of the Sponsor Investors may elect to purchase all or a portion of the covered securities elected not to be purchased. In the case of any affiliate of the Sponsor Investors electing to purchase covered securities in accordance with clause (ii) above, such affiliate agrees to be bound by the provisions of the new stockholders agreement as if it were a Sponsor Investor;

- if the proposed issuance is a private placement, the Sponsor Investors and the GGC Investors exercising subscription rights shall be entitled to purchase such securities on the same material terms as the covered securities are offered to the underwriters or initial purchasers;

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if the Sponsor Investors or the GGC Investors exercise such subscription rights in connection with a proposed issuance that is a private placement, the closing of the purchase of the covered securities with respect to which such right has been exercised shall be conditioned on the consummation of the sale of securities pursuant to the private placement with respect to which such subscription right(s) has been exercised and shall take place as soon as practicable after the closing of the private placement;

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If the Sponsor Investors or the GGC Investors fail to exercise subscription rights within the applicable period or such investor is unable to consummate such purchase, NCI shall thereafter be entitled, during the period of 60 days following the conclusion of the applicable period, to sell or enter into an agreement to sell the covered securities not elected to be purchased or which such investor is unable to purchase.

In the case of a qualified offering of covered securities for a consideration in whole or in part other than cash, the consideration other than cash shall be deemed to be the fair value thereof as determined by a firm of independent public accountants or an independent appraiser.

NCI and each Sponsor Investor and each GGC Investor shall cooperate in good faith to facilitate the exercise of subscription rights.

Anything to the contrary in the new stockholders agreement notwithstanding, the Sponsor Investors' and each GGC Investor's subscription right to purchase covered securities pursuant to the foregoing shall not be available for any offering for the Sponsor Investors or the GGC Investors if, at any time following the closing date, if the voting interest of either the Sponsor Investors or the GGC Investors is less than 7.5%, respectively.

For the purposes of the new stockholders agreement, the term "covered securities" shall mean any equity securities or equity equivalents of NCI that are not (i) issued in connection with an employment contract, employee or benefit plan, stock purchase plan, stock ownership plan, stock option or equity compensation plan or other similar plan, to or for the benefit of any employees, officers or directors of NCI, (ii) issued by NCI in connection with business combinations, mergers or acquisitions of assets or securities of another person or (iii) issued upon the conversion, exchange or exercise of any security or right or purchase obligation that either (x) is outstanding as of the date of the new stockholders agreement or (y) becomes outstanding after the date of the new stockholders agreement if the security being converted, exchanged or exercised, was issued after the date of the new stockholders agreement and was not issued pursuant to clauses (i)-(iii) above at the time of its issuance.

Consent Rights

Until such time as the Sponsor voting interest is less than 25%, without the prior consent of the Sponsor Investors, NCI shall not, and shall cause its subsidiaries not to, take any of the following actions, commit, resolve or agree to take any of the following actions or authorize or otherwise facilitate any of the following actions:

- in any fiscal year, acquire, in a single transaction or a series of related transactions, any business organization or division thereof or assets if in such fiscal year (i) the aggregate consideration paid by NCI for all such acquisitions completed in such fiscal year would exceed 10% of NCI's consolidated assets as of the end of the most recently completed fiscal year or (ii) the aggregate contribution to revenue of the businesses, divisions and assets acquired on a pro forma basis for the most recently completed fiscal year would exceed 10% of NCI's revenues for the most recently completed fiscal year, excluding, in all cases, (a) transactions consented to by Sponsor Investor group, (b) transactions between and among any of NCI and its direct or indirect wholly owned subsidiaries and (c) acquisitions of inventory, equipment and real property in the ordinary course of business;

- in any fiscal year, sell, transfer or dispose of, in a single transaction or a series of related transactions, any business organization or division of NCI or any of its assets if in such fiscal year (i) the aggregate consideration received by NCI for all such sales, transfers or dispositions completed in such fiscal year would exceed 10% of NCI's consolidated assets as of the end of the most recently completed fiscal year or (ii) the aggregate contribution to revenue of the sold, transferred or disposed businesses, divisions and assets for the most recently completed fiscal year would exceed 10% of NCI's revenues for the most recently completed fiscal year, excluding, in all cases, (a) transactions consented to by Sponsor investor group, (b) transactions between and among any of NCI's and its direct or indirect wholly owned subsidiaries, (c) disposition of any aircraft owned by NCI and (d) dispositions of inventory, equipment and real property in the ordinary course of business;

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- other than grants in the ordinary course of business consistent with past practice as permitted by the new stockholders agreement, authorize, issue, deliver, sell, pledge, dispose of, grant, award or encumber any shares of capital stock, ownership interests or voting securities if the proceeds to NCI for all such issuances in the aggregate exceed \$20,000,000 in any given fiscal year;

- redeem, repurchase or acquire any shares of capital stock or securities convertible into or exercisable for shares of the capital stock, other than any registrable securities or pursuant to the acquisition of shares from a holder of an option, restricted share or any other share-based award in satisfaction of tax withholding obligations or in payment of the exercise price if, as a result of such action, the aggregate consideration paid by NCI since the date of the new stockholders agreement would exceed \$20,000,000 annually and other than transactions between and among any of NCI and its direct or indirect wholly owned subsidiaries;

- declare or pay any extraordinary dividend or distribution (other than distributions by a direct or indirect wholly owned subsidiary of NCI to NCI or a direct or indirect wholly owned subsidiary of NCI);

- newly incur or guarantee any indebtedness for borrowed money except for (i) any indebtedness among NCI and its wholly owned subsidiaries or among NCI's wholly owned subsidiaries, (ii) guarantees by NCI and/or any subsidiary of indebtedness of NCI or subsidiaries, which indebtedness is outstanding as of the date of the new stockholders agreement, (iii) borrowings under certain credit agreements to which NCI is a party, in each case without giving effect to any increase for borrowed money not to exceed \$125,000,000 in aggregate principal amount outstanding at any time;

- engage to a material extent in any business in which NCI is not engaged on the closing date or any business related, ancillary or complementary to such business;

- adopt a plan or agreement of complete or partial liquidation or dissolution (except a liquidation or dissolution of a direct or indirect wholly owned subsidiary into NCI or another wholly owned subsidiary) or commence a proceeding;

- increase or decrease the number of directors that would constitute the entire NCI board at such time assuming all vacancies were filled; or

- amend, alter or repeal any provisions of its certificate of incorporation or bylaws of NCI.

Term

The new stockholders agreement will be effective as of the closing and will continue in effect thereafter until the earliest of (i) its termination by the mutual written agreement of the parties, (ii) at such time as neither the Sponsor Investors nor the GGC Investors beneficially own any registrable securities and (iii) the dissolution, liquidation and winding up of NCI.

Amendments and Waivers

Except as otherwise provided by the new stockholders agreement, the provisions of the new stockholders agreement may be amended or waived only pursuant to an instrument in writing signed by an authorized officer of NCI and each of the Sponsor Investors and the GGC Investors. No failure by any party to insist upon strict performance of any

covenant, duty, agreement or condition of the new stockholders agreement shall constitute a waiver of any such breach or of any other covenant, duty, agreement or condition, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right accruing to it thereunder.

Assignment

Neither the new stockholders agreement nor any of the rights, interests or obligations thereunder shall be assigned by any of the parties hereto, in whole or in part (whether by operation or law or otherwise), without the prior written consent of the other parties. The new stockholders agreement will be binding upon, inure to the benefit of and be enforceable by the parties and their respective permitted successors and assigns. Any attempted assignment, except as allowed by the new stockholders agreement, will be void.

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Specific Performance

In addition to any other remedy that may be available to each party, including monetary damages, each of the parties will be entitled to an injunction or injunctions, or any other appropriate form of specific performance or equitable relief, to prevent breaches of the new stockholders agreement and to enforce specifically its terms and provisions.

Governing Law

The new stockholders agreement is governed by the laws of the State of Delaware, and each party irrevocably submits to the jurisdiction of the Court of Chancery of the State of Delaware (or, solely if such courts decline jurisdiction, in the United States District Court for the District of Delaware or another court sitting in the State of Delaware), to resolve any disputes in connection therewith.

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THE NEW REGISTRATION RIGHTS AGREEMENT

The following is a description of the material terms of the new registration rights agreement that NCI will enter prior to, and as a condition for, and effective upon the consummation of the merger, with the Sponsor Investors and the GGC Investors.

A copy of the form of the new registration rights agreement is attached hereto as Annex C. The following summary of the terms of the registration rights agreement is not a complete description thereof and is qualified in its entirety by the full text thereof.

Pursuant to the new registration rights agreement, the parties agreed that:

- at any time and from time to time following the last day of the transfer limitation period, any investor (the “requesting investor”) may request in writing that NCI effect the registration under and in accordance with the provisions of the Securities Act of all or any part of the registrable securities held by such investor and any of its affiliates who are permitted transferees (each, a “demand request”). Promptly after its receipt of any demand request, but no later than ten days after receipt by NCI of such demand request, NCI shall give written notice of such request to all other holders, and shall use its reasonable best efforts to file, as promptly as reasonably practicable but not later than thirty days after receipt by NCI of such demand request, in accordance with the provisions of the new registration rights agreement, a registration statement covering all registrable securities that have been requested to be registered (i) in the demand request and (ii) by any other holders by written notice to NCI given within seven calendar days after the date NCI has given such holders notice of the demand request, in accordance with the method or methods of disposition of the applicable registrable securities elected by the requesting investor, provided, however, that in case of a demand registration with respect to a sale of registerable securities to one or several purchasers in a registered transaction by means of (a) a bought deal, (b) a block trade or (c) a registered direct sale, the registration statement shall cover registrable securities that have been requested to be registered by any other holders by written notice to NCI given within one business day. For the purposes of the new registration rights agreement, the transfer limitation period shall terminate on the occurrence of (x) a company default event or (y) a change of control event (the terms in clauses (x) and (y) as defined in the new registration rights agreement).

- NCI will use reasonable best efforts to file a shelf registration statement covering resales of NCI’s common stock to be received by the Investors, their affiliates and permitted transferees as merger consideration pursuant to Rule 415 under the Securities Act, prior to the end of the later of January 31, 2019 and 90 days following the closing date, and to cause such registration statement to be declared effective under the Securities Act.

- In the aggregate, the Sponsor Investors and their affiliates will have six long-form and short-form demand registration rights and the GGC Investors and their affiliates will have two long-form and short-form demand registration rights, in each case, (i) including underwritten shelf take-downs and piggyback registration rights with respect to future offerings of NCI common stock by NCI and (ii) subject to certain minimum thresholds, customary blackout periods and lock-up provisions. In no event shall the Sponsor Investors and the GGC Investors be permitted to effect more than three underwritten offerings in any twelve-month period. Underwritten shelf take-downs executed as block trades without marketing efforts by NCI will not count toward any demand limitations. In addition, NCI has agreed to pay customary registration and indemnification expenses, subject to certain limitations.

Holdback

The Sponsor Investors and the GGC Investors will agree, in connection with any underwritten offering made pursuant to a registration statement in which such holder has elected to include registrable securities, upon the written request of the managing underwriter(s) of such offering, not to effect any public sale or distribution of registrable securities or make any short sale of, loan, grant any option for the purchase of, or otherwise dispose of registrable securities, any other securities of NCI or any securities convertible into or exchangeable or exercisable for any other securities of NCI without the prior written consent of the managing underwriter(s) during the period that is (i) with respect to any

registered offering covered by the
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new registration rights agreement, 90 days (or such shorter period as the managing underwriters permit) or (ii) in the case of a takedown from a shelf registration statement, 90 days after the date of the prospectus supplement filed with the SEC in connection with such takedown and during such prior period as NCI has given reasonable notice to the holder of registrable securities.

Assignment

The registration rights of any holder may be assigned (i) in the case of the Sponsor Investors, to any affiliate of the Sponsor Investors, (ii) in the case of the GGC Investors, to any affiliate of the GGC Investors and (iii) to any transferee of all or any portion of the registrable securities held by the Sponsor Investors or their affiliates or the GGC Investors or their affiliates. NCI may assign the new registration rights agreement in connection with a merger, reorganization or sale, transfer or contribution of all or substantially all of the assets or stock of NCI to any of its subsidiaries or affiliates, and, upon the consummation of any such merger, reorganization, sale, transfer or contribution, such subsidiary or affiliate shall automatically and without further action assume all of the obligations and succeed to all the rights of NCI under the agreement.

Term

The new registration rights agreement will generally be effective as of the date of closing and shall continue in effect thereafter until the date on which no registrable securities remain outstanding.

Specific Performance

In addition to any other remedy that may be available to each party, including monetary damages, each of the parties will be entitled to an injunction or injunctions, or any other appropriate form of specific performance or equitable relief, to prevent breaches of the new registration rights agreement and to enforce specifically its terms and provisions.

Governing Law

The new registration rights agreement will be governed by the laws of the State of New York, and each party thereto will irrevocably submit to the jurisdiction of the Supreme Court of the State of New York, New York County and the United States District Court for the Southern District of New York, to resolve any disputes in connection therewith.

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PROPOSAL 2: ISSUANCE OF SHARES IN THE MERGER

The merger agreement provides that NCI will pay an aggregate merger consideration of 58,709,067 shares of NCI common stock to the holders. Based on the shares currently outstanding and the shares issuable pursuant to the merger agreement, we estimate that approximately 124,873,315 shares of NCI common stock will be issued and outstanding following the closing, with current stockholders of NCI holding approximately 53% of the shares of the surviving corporation and the former holders of Ply Gem holding approximately 47% of the shares of the surviving corporation. For detailed information regarding this share issuance proposal, see the information about the proposed merger and the issuance of shares of NCI common stock in the merger contained throughout this proxy statement, including the information set forth in the sections of this proxy statement entitled “Proposal 1: Adoption of the Merger Agreement” and “The Merger Agreement.” A copy of the merger agreement is attached to this proxy statement as Annex A. If the proposal to approve the issuance of shares of NCI common stock in the merger is not approved, the merger cannot be completed.

Vote Required and the NCI board’s Recommendation

Assuming the presence of a quorum, the affirmative vote of the holders of a majority of the votes cast on the share issuance proposal is required to approve the share issuance proposal. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) on the share issuance proposal will not count as a vote cast “FOR” or “AGAINST” the share issuance proposal. An abstention on the share issuance proposal will have the same effect as a vote cast “AGAINST” the share issuance proposal. Broker non-votes (if any) will have no effect on the outcome of the share issuance proposal.

The NCI board (without participation of directors affiliated with Sponsor) recommends that NCI stockholders vote “FOR” the share issuance proposal.

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PROPOSAL 3: APPROVAL OF AMENDMENT TO THE AMENDED AND RESTATED
CERTIFICATE OF INCORPORATION

General

NCI proposes to amend its Amended and Restated Certificate of Incorporation (the “charter”) to increase the number of authorized shares of NCI common stock from 100,000,000 to 200,000,000. The increase in authorized shares of NCI common stock will permit the issuance of shares of NCI common stock to the holders pursuant to the merger agreement and will ensure that additional shares of NCI common stock are available for general corporate purposes, which may include raising capital through sales of equity securities, providing equity incentives to employees, officers or directors and declaring stock dividends or effecting stock splits. The form of amendment to the charter is attached as Annex E to this proxy statement

NCI expects to issue 58,709,067 shares of NCI common stock in the merger. If the charter amendment proposal is approved, 75,126,685 shares of NCI common stock are expected to remain available under the charter after the completion of the merger, in addition to 1 million shares of preferred stock that are already authorized under the current charter. NCI does not have any current intention or plan to issue shares of NCI common stock other than in connection with the merger and in connection with NCI’s existing employee benefit plans but, the NCI board nevertheless believes the additional authorized shares of NCI common stock should be available for corporate purposes from time to time, without the potential expense and delay incidental to obtaining stockholder approval for a particular issuance.

Effects of the Charter Amendment Proposal

The additional shares of authorized NCI common stock would be identical to the shares of NCI common stock now authorized and outstanding, and this proposed amendment would not affect the rights of current holders of NCI common stock. Any issuances of additional shares of NCI common stock, however, could adversely affect the existing holders of shares of NCI common stock by diluting their ownership, voting power and earnings per share with respect to such shares. Under the new stockholders agreement, the investors have preemptive rights to purchase on a pro rata basis any shares of NCI common stock that may be issued to maintain each such investor’s then-current percentage economic interest. If the merger agreement proposal is approved and the merger is consummated, until such time as the Sponsor Investors or the GGC Investors hold less than 10% of outstanding shares of NCI common stock, the Sponsor Investors and the GGC Investors, respectively, will have the right to participate on a pro rata basis in future equity offerings.

Vote Required and the NCI board’s Recommendation

Assuming the presence of a quorum, the affirmative vote of the holders of a majority in voting power of all outstanding shares of NCI common stock entitled to vote on the charter amendment proposal is required to approve this charter amendment proposal. Broker non-votes and abstentions will have the same effect as a vote “AGAINST” the charter amendment proposal.

The NCI board (without participation of directors affiliated with Sponsor) recommends that NCI stockholders vote “FOR” the charter amendment proposal.

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PROPOSAL 4: ADVISORY VOTE ON MERGER-RELATED COMPENSATION OF THE NAMED EXECUTIVE OFFICERS OF NCI

Pursuant to the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 and Rule 14a-21(c) of the Exchange Act, NCI is seeking non-binding, advisory stockholder approval of the compensation of NCI's named executive officers that is based on or otherwise relates to the merger as disclosed in "Proposal 1: Adoption of the Merger Agreement — Interests of NCI Directors and Executive Officers in the Merger — Quantification of Payments and Benefits to NCI's Named Executive Officers." The proposal gives NCI stockholders the opportunity to express their views on the merger-related compensation of NCI's named executive officers. Accordingly, NCI is requesting stockholders to adopt the following resolution, on a non-binding, advisory basis:

"RESOLVED, that the compensation that may be paid or become payable to NCI's named executive officers in connection with the merger, as disclosed pursuant to Item 402(t) of Regulation S-K in "Proposal 1: Adoption of the Merger Agreement — Interests of NCI Directors and Executive Officers in the Merger — Quantification of Payments and Benefits to NCI's Named Executive Officers," is hereby APPROVED."

Consummation of the merger is not conditioned on approval of the compensation proposal. Because the vote is advisory in nature only, it will not be binding on either NCI or the combined company. Accordingly, to the extent NCI or the combined company is contractually obligated to pay the compensation, the compensation will be payable to the NCI's named executive officers, subject only to the conditions applicable thereto, if the merger agreement is approved and adopted and the merger is consummated, regardless of the outcome of the advisory vote.

Vote Required and the NCI board's Recommendation

Assuming the presence of a quorum, the affirmative vote of the holders of a majority of the votes cast on the compensation proposal is required to approve the compensation proposal. The failure of any NCI stockholder to submit a vote (e.g., by not submitting a proxy or not voting in person) on the compensation proposal will not count as a vote cast "FOR" or "AGAINST" the compensation proposal. An abstention on the compensation proposal will have the same effect as a vote cast "AGAINST" the compensation proposal. Broker non-votes (if any) will have no effect on the outcome of the compensation proposal.

The NCI board (without participation of directors affiliated with Sponsor) recommends that NCI stockholders vote "FOR" the compensation proposal.

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PROPOSAL 5: APPROVAL OF POSSIBLE ADJOURNMENT

If, at the special meeting, the NCI board determines that it is necessary or appropriate to adjourn or postpone the special meeting to solicit additional proxies if there are not sufficient votes at the time of the special meeting to approve the merger agreement proposal, the share issuance proposal or the charter amendment proposal, NCI intends to move to adjourn or postpone the special meeting to a later date or time. If the NCI board determines that adjournment or postponement of the special meeting is necessary or appropriate, NCI will ask its stockholders to vote only upon the adjournment proposal, and not on the merger agreement proposal, the share issuance proposal or the charter amendment proposal.

If NCI stockholders approve the adjournment proposal, NCI could adjourn or postpone the special meeting and use the additional time to solicit additional proxies, including the solicitation of proxies from stockholders that have previously voted. Among other things, approval of the adjournment proposal could mean that, even if NCI had received proxies representing a sufficient number of votes against the merger agreement proposal, the share issuance proposal, or the charter amendment proposal to defeat any of the proposals, NCI could adjourn or postpone the special meeting without a vote and seek to convince the holders of those shares to change their votes to vote in favor of the merger agreement proposal, the share issuance proposal or the charter amendment proposal.

Vote Required and the NCI board's Recommendation

Assuming the presence of a quorum, the affirmative vote of the holders of a majority of the votes cast on the adjournment proposal is required to approve the adjournment proposal. Abstentions will not be treated as votes cast and, as a result, any abstention will have no effect on the outcome of the adjournment proposal. Broker non-votes (if any) will have no effect on the outcome of the adjournment proposal.

The NCI board (without participation of directors affiliated with Sponsor) recommends that NCI stockholders vote "FOR" the adjournment proposal.

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UNAUDITED PRO FORMA CONDENSED COMBINED FINANCIAL INFORMATION

The following unaudited pro forma condensed combined balance sheet as of July 29, 2018 and unaudited pro forma condensed combined statements of operations for the year ended October 29, 2017, and for the nine months ended July 29, 2018 are based on the historical consolidated financial statements of NCI Building Systems, Inc. (“NCI”), which are incorporated by reference in this proxy statement, the unaudited condensed consolidated balance sheet of Ply Gem and the unaudited pro forma condensed combined financial information of Ply Gem included in Note 7 of the unaudited pro forma condensed combined financial information. The unaudited pro forma condensed combined statements of operations give effect to the proposed merger of Ply Gem Parent, LLC (“Ply Gem”) with and into NCI (the “merger”) and related financing (collectively, the “transactions”) and subsequently the Ply Gem-Atrium merger defined in Note 7, as if they had occurred on October 31, 2016, the beginning of the earliest period presented, and for purposes of the unaudited pro forma condensed combined balance sheet, as if they had occurred on July 29, 2018.

The unaudited pro forma condensed combined financial information includes unaudited pro forma adjustments that are (1) directly attributable to the transactions, (2) factually supportable and (3) with respect to the unaudited pro forma condensed combined statements of operations, are expected to have a continuing impact on the combined operating results. The unaudited pro forma adjustments set forth in the unaudited pro forma condensed combined financial information reflect the following:

- the merger of NCI and Ply Gem with NCI surviving the merger and continuing its corporate existence;
- the issuance of 58,709,067 shares of NCI common stock, \$0.01 par value per share, to holders of all Ply Gem LLC interests;
- changes in Ply Gem’s indebtedness to be incurred on or before the closing date of the transactions to refinance NCI’s existing secured term loan facility and secured asset-based revolving credit facility;
- certain transaction fees and debt issuance costs incurred in connection with the transactions;
- changes in interest expense resulting from the transactions, including amortization of estimated debt issuance costs;
- the Ply Gem-Atrium merger, as defined in Note 7, representing the acquisition of Ply Gem Holdings and Atrium by the Sponsor Fund X Investor;
- the acceleration of certain NCI equity awards in connection with the transactions; and
- the estimated effect of the above adjustments on the related income tax expense.

The unaudited pro forma condensed combined financial information has been prepared in accordance with Article 11 of SEC Regulation S-X. In addition, the acquisition method of accounting was used in accordance with Accounting Standards Codification Topic 805, Business Combinations (“ASC 805”), with NCI treated as the accounting acquirer of Ply Gem. The acquisition method of accounting is dependent upon certain valuations and other studies that have yet to commence or progress to a stage where there is sufficient information for a definitive measure. Accordingly, the unaudited pro forma adjustments are preliminary, have been made solely for the purpose of providing unaudited pro forma condensed combined financial information, and are subject to revision based on a final determination of fair

value as of the date of the transactions. Differences between these preliminary estimates and the final acquisition accounting may have a material impact on the accompanying unaudited pro forma condensed combined financial information and the surviving corporation's future results of operations and financial position.

The unaudited pro forma condensed combined financial information is provided for informational purposes only and does not purport to represent what the actual consolidated results of operations or the consolidated financial position of NCI would have been had the transactions occurred on the dates assumed, nor is it necessarily indicative of future consolidated results of operations or consolidated financial position. The unaudited pro forma condensed combined financial information were derived from:

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the accompanying notes to the unaudited pro forma condensed combined financial information;

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- the audited consolidated financial statements for the year ended October 29, 2017 and accompanying notes of NCI contained in the Current Report 8-K dated August 6, 2018, incorporated by reference herein;
- the audited consolidated financial statements and accompanying notes of Ply Gem Holdings and Atrium for the year ended December 31, 2017, included in this proxy statement;
- the unaudited consolidated financial statements and accompanying notes of NCI contained in its Quarterly Reports on Form 10-Q for the nine month period ended July 29, 2018, incorporated by reference herein;
- the unaudited condensed consolidated financial statements and accompanying notes of Ply Gem for the period from January 1, 2018 to April 12, 2018 (“predecessor period”) and the period from April 13, 2018 to June 30, 2018 (“successor period”), included in this proxy statement;
- the unaudited condensed consolidated financial statements and accompanying notes of Ply Gem Holdings for the nine month period ended September 30, 2017, not included in this proxy statement;
- the unaudited condensed consolidated financial statements and accompanying notes of Atrium for the three month period ended March 31, 2018, included in this proxy statement, and for the nine month period ended September 30, 2017, not included in this proxy statement; and
- the unaudited financial data of Atrium for the 12 day period from April 1, 2018 to April 12, 2018, not included in this proxy statement.

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NCI BUILDING SYSTEMS, INC.

UNAUDITED PRO FORMA CONDENSED COMBINED BALANCE SHEET

As of July 29, 2018

(in thousands)

	NCI Historical	Ply Gem Historical	Reclassifications (Note 5)	Pro Forma Adjustments	(Notes)	Pro Forma
Assets						
Current assets:						
Cash and cash equivalents	\$ 43,322	\$ 53,609	\$ —	\$ 43,577	6.a	\$ 140,508
Restricted cash	180	—	—	—		180
Accounts receivable, net	211,098	340,107	—	—		551,205
Inventories, net	260,879	256,225	—	—		517,104
Income taxes receivable	1,171	—	—	—		1,171
Investments in debt and equity securities, at market	5,785	—	—	—		5,785
Prepaid expenses and other current assets	35,859	25,964	—	—		61,823
Assets held for sale	7,272	—	—	—		7,272
Total current assets	565,566	675,905	—	43,577		1,285,048
Property and equipment, net	230,851	303,689	—	—		534,540
Other assets:						
Goodwill	148,291	1,232,392	—	360,944	6.b	1,741,627
Intangible assets, net	129,933	1,662,152	—	—		1,792,085
Deferred income tax assets	1,701	—	—	—		1,701
Other assets, net	5,352	12,108	—	2,150	6.c	19,610
Total other assets	285,277	2,906,652	—	363,094		3,555,023
Total assets	1,081,694	3,886,246	—	406,671		5,374,611
Liabilities						
Current liabilities:						
Notes payable	994	—	—	—		994
Accounts payable	179,700	113,793	—	—		293,493
Accrued compensation and	58,454	—	24,186	(1,563)	6.d	81,077

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benefits						
Accrued interest	1,488	—	35,659	(1,488)	6.e	35,659
Other accrued expenses	106,204	—	177,795	34,108	6.f,6.g	318,107
Accrued expenses	—	237,640	(237,640)	—		—
Current portion of payable to related parties pursuant to tax receivable agreement	—	24,894	—	—		24,894
Current portion of long-term debt	4,150	17,550	—	600	6.h	22,300
Accrued income taxes	7,925	—	—	—		7,925
Total current liabilities	358,915	393,877	—	31,657		784,449
Long-term debt, net of deferred financing costs	403,842	2,434,598	—	54,533	6.h	2,892,973
Deferred income taxes	1,740	332,513	—	—		334,253
Long-term portion of payable to related parties pursuant to tax receivable agreement	—	23,362	—	—		23,362
Other long-term liabilities	18,111	91,076	—	—		109,187
Total long-term liabilities	423,693	2,881,549	—	54,533		3,359,775
Total liabilities	782,608	3,275,426	—	86,190		4,144,224
Stockholders' Equity						
Common stock	663	64	—	530	6.i	1,257
Additional paid-in capital	521,059	637,911	—	328,913	6.i	1,487,883
Accumulated deficit	(213,846)	(20,411)	—	(15,706)	6.i	(249,963)
Accumulated other comprehensive loss	(7,623)	(6,744)	—	6,744		(7,623)
Treasury stock, at cost	(1,167)	—	—	—		(1,167)

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Total stockholders' equity	299,086	610,820	—	320,481	1,230,387
Total liabilities and stockholders' equity	\$ 1,081,694	\$ 3,886,246	\$ —	\$ 406,671	\$ 5,374,611

See the accompanying notes to the unaudited pro forma condensed combined financial information.

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NCI BUILDING SYSTEMS, INC.

UNAUDITED PRO FORMA CONDENSED COMBINED STATEMENT OF OPERATIONS

For the nine months ended July 29, 2018

(in thousands, except per share data)

	NCI Historical	Ply Gem- Atrium Merger Pro Forma (Note 7)	Reclassifications (Note 5)	Pro Forma Adjustments	(Notes)	Pro Forma
Revenue						
Net sales	\$ 1,426,943	\$ 1,821,558	\$ —	\$ —		\$ 3,248,501
Cost of sales	1,097,542	1,442,814	(138)	—		2,540,218
Gross profit	329,401	378,744	138	—		708,283
Engineering, selling, general and administrative expenses	228,231	245,739	138	(3,800)	6.j	470,308
Intangible asset amortization	7,237	84,480	—	—		91,717
Strategic development and acquisition related costs	5,503	—	—	—		5,503
Restructuring and impairment charges	1,143	—	—	—		1,143
Gain on insurance recovery	(4,741)	—	—	—		(4,741)
Loss on disposition of business	5,673	—	—	—		5,673
Operating earnings	86,355	48,525	—	3,800		138,680
Interest income	118	118	—	—		236
Interest expense	(16,913)	(131,197)	—	(4,574)	6.k	(152,684)
Foreign currency (loss)	(92)	(2,104)	—	—		(2,196)
Other income, net	1,072	—	—	—		1,072
Loss on extinguishment of debt	(21,875)	—	—	—		(21,875)
Tax receivable agreement liability adjustment	—	5,512	—	—		5,512
Income (loss) before income taxes	48,665	(79,146)	—	(774)		(31,255)
(Benefit) provision for income taxes	13,114	(4,710)	—	(211)	6.l	8,193
Net income (loss)	35,551 (248)	(74,436) —	— —	(563) —		(39,448) (248)

Net income allocated
to participating
securities

Net income (loss) applicable to common shares	\$ 35,303	\$ (74,436)	\$ —	\$ (563)	\$ (39,696)
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Income (loss) per
common share:

Basic	\$ 0.53				\$ (0.32)
-------	---------	--	--	--	-----------

Diluted	\$ 0.53				\$ (0.32)
---------	---------	--	--	--	-----------

Weighted average
number of common
shares
outstanding:

Basic	66,361		59,395	6.m	125,756
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Diluted	66,477		59,395	6.m	125,872
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See the accompanying notes to the unaudited pro forma condensed combined financial information.

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NCI BUILDING SYSTEMS, INC.

UNAUDITED PRO FORMA CONDENSED COMBINED STATEMENT OF OPERATIONS

For the year ended October 29, 2017

(in thousands, except per share data)

	NCI Historical	Ply Gem- Atrium Merger Pro Forma (Note 7)	Reclassifications (Note 5)	Pro Forma Adjustments	(Notes)	Pro Forma
Revenue						
Net sales	\$ 1,770,278	\$ 2,405,147	\$ —	\$ —		\$ 4,175,425
Cost of sales	1,354,077	1,840,769	(278)	—		3,194,568
Loss on sale of assets and asset recovery	137	—	—	—		137
Gross profit	416,064	564,378	278	—		980,720
Engineering, selling, general and administrative expenses	293,145	315,394	278	—		608,817
Intangible asset amortization	9,620	112,640	—	—		122,260
Goodwill impairment	6,000	—	—	—		6,000
Strategic development and acquisition related costs	1,971	—	—	—		1,971
Restructuring and impairment charges	5,297	—	—	—		5,297
Gain on insurance recovery	(9,749)	—	—	—		(9,749)
Operating earnings	109,780	136,344	—	—		246,124
Interest income	238	97	—	—		335
Interest expense	(28,899)	(175,116)	—	129	6.k	(203,886)
Foreign currency gain	547	1,317	—	—		1,864
Other income, net	1,472	—	—	—		1,472
Tax receivable agreement liability adjustment	—	10,749	—	—		10,749
Income (loss) before income taxes	83,138	(26,609)	—	129		56,658
(Benefit) provision for income taxes	28,414	(8,401)	—	50	6.1	20,063
Net income (loss)	54,724	(18,208)	—	79		36,595
Net income allocated to participating securities	(325)	—	—	—		(325)

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Net income (loss) applicable to common shares	\$ 54,399	\$ (18,208)	\$ —	\$ 79	\$ 36,270
Income (loss) per common share:					
Basic	\$ 0.77				\$ 0.28
Diluted	\$ 0.77				\$ 0.28
Weighted average number of common shares outstanding:					
Basic	70,629		59,395	6.m	130,024
Diluted	70,778		59,395	6.m	130,173

See the accompanying notes to the unaudited pro forma condensed combined financial information.

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NOTES TO UNAUDITED PRO FORMA CONDENSED COMBINED FINANCIAL INFORMATION

Note 1 — Basis of Presentation

The merger will be accounted for as an acquisition, which requires determination of the accounting acquirer. The accounting guidance in ASC 805 provides that in identifying the acquiring entity in a combination effected through an exchange of equity interests, all pertinent facts and circumstances must be considered. Management determined that NCI is considered the accounting acquirer of Ply Gem as NCI is the legal acquirer in the transactions, NCI will have majority voting interest after the transactions (53%), NCI will appoint a majority of the members of the combined company board and senior management of the combined company will be comprised primarily of former NCI senior management.

This means that NCI will allocate the purchase price to the fair value of Ply Gem's tangible and intangible assets and liabilities at the acquisition date, with the excess purchase price, if any, being recorded as goodwill. Under the acquisition method of accounting, goodwill is not amortized but is tested for impairment at least annually.

Under U.S. GAAP, consideration transferred in a business combination should be measured at fair value. Since the Ply Gem LLC interests were not publicly traded and did not have a readily observable market price, the per share value used in the unaudited pro forma condensed combined financial information equals the closing price per share of NCI common stock on September 10, 2018. The quoted per share price of NCI common stock has been determined to be the most factually supportable measure available in the determination of the fair value of the consideration transferred given the market participant element of stock traded in an active market. The number of shares of NCI common stock used to calculate the purchase price in the unaudited pro forma condensed combined financial information is fixed at 58,709,067, as per the terms of the merger agreement.

In connection with the unaudited pro forma condensed combined financial information, NCI allocated the purchase price using its best estimates of fair value of Ply Gem's assets and liabilities. These estimates are based on the most recently available market information as of April 12, 2018 (date of closing of the Ply Gem-Atrium merger defined in Note 7). NCI management determined that the valuation performed as part of the Ply Gem-Atrium merger illustrates the estimated effect of the transactions and all required fair value adjustments to the Ply Gem historical financial information have been made in the Ply Gem unaudited condensed consolidated balance sheet as of June 30, 2018. Therefore, NCI did not make additional fair value pro forma adjustments in the unaudited pro forma condensed combined financial information resulting in the recognition of incremental goodwill for the difference between the NCI purchase price transferred to Ply Gem and the Ply Gem-Atrium merger pro forma net assets.

The NCI final purchase price allocation for the merger is dependent upon certain valuation and other analyses that are not yet final and cannot be completed until after the merger closes. Accordingly, the pro forma purchase price allocations are preliminary and subject to further adjustments as additional information becomes available and as additional analyses are performed. There can be no assurances that the final valuations will not result in material changes to the preliminary purchase price allocation.

The unaudited pro forma condensed combined financial information does not give effect to the potential impact of current financial conditions, any anticipated synergies, operating efficiencies or cost savings that may result from the transactions or any integration costs. Additionally, the unaudited pro forma condensed combined financial information does not give effect to the definitive agreement signed between Ply Gem Midco and Andersen Corporation in August 2018, to acquire Andersen's vinyl windows business for \$190.0 million. In connection with that transaction, Ply Gem Midco will acquire the portfolio of products sold under the Silver Line and American Craftsman brands, four manufacturing plants and associated distribution and support services. The transaction is pending regulatory review and approval and is expected to close in the fourth quarter of 2018.

NCI and Ply Gem have different fiscal year ends and the unaudited pro forma condensed combined financial information combines the accounting periods of NCI and Ply Gem where NCI is both the legal and accounting acquirer in the transactions. The unaudited pro forma condensed combined financial information has been prepared utilizing periods that differ by less than 93 days, as permitted by SEC rules and regulations. As such, NCI's historical results in the unaudited pro forma condensed combined financial

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information is derived from NCI's unaudited consolidated balance sheet as of July 29, 2018, unaudited consolidated statement of operations for the nine months ended July 29, 2018 and audited consolidated statement of operations for the year ended October 29, 2017. Ply Gem's results are derived from Ply Gem's unaudited condensed consolidated balance sheet as of June 30, 2018, Ply Gem's unaudited pro forma condensed combined statement of operations for the nine months ended June 30, 2018 and for the year ended December 31, 2017 included in Note 7. Also refer to Note 7 for a discussion of the historical quarterly period included more than once in the Ply Gem-Atrium merger unaudited pro forma condensed combined financial information.

Note 2 — Calculation of Estimated Purchase Price

The purchase price is determined with reference to the closing stock price of NCI common stock on September 10, 2018 of \$16.45. The purchase price is calculated as follows:

Number of NCI shares issued	58,709,067
NCI common stock price	\$ 16.45
Estimated purchase price	\$ 965,764,152

The estimated purchase price reflected in the unaudited pro forma condensed combined financial information does not purport to represent what the actual purchase price will be when the transactions close. In accordance with ASC 805, the fair value of equity securities issued as consideration will be measured on the closing date of the transactions at the then-current market price. This requirement will likely result in an actual per share fair value upon closing of the transactions that differs from the \$16.45 per share of NCI common stock assumed in the unaudited pro forma condensed combined financial information, which was the closing stock price of NCI common stock on the New York Stock Exchange ("NYSE") on September 10, 2018, and the difference may be material. NCI believes that an increase or decrease of 35% (estimated using NCI's 18 month historical stock price volatility) in the market price of NCI common stock on the closing date of the transactions as compared to the market price of NCI common stock assumed for the purposes of the unaudited pro forma condensed combined financial information is possible. The percentage of this possible increase or decrease was derived from the recent volatility of NCI common stock and is not indicative of NCI's expectation of future stock price performance. A change of this magnitude in the market price of NCI common stock would increase or decrease the purchase price and goodwill in the unaudited pro forma condensed combined financial information as shown below:

(in thousands, except stock price)	Stock Price	Estimated Purchase Price	Total Goodwill (including acquirer goodwill)
Change in stock price			
Increase of 35%	\$ 22.21	\$ 1,303,928	\$ 2,079,791
Decrease of 35%	10.69	627,600	1,403,463

Note 3 — Preliminary Purchase Price Allocation

Under the acquisition method of accounting, the identifiable assets acquired and liabilities assumed of Ply Gem by NCI are recorded at the acquisition date fair value. The unaudited pro forma adjustments are preliminary and based on estimates of the fair value and useful lives of the assets acquired and liabilities assumed as of April 12, 2018 (date of closing of the Ply Gem-Atrium merger defined in Note 7). For more details on the valuation performed over Ply Gem's assets and liabilities, refer to Note 7 and the Ply Gem unaudited condensed consolidated financial statements and accompanying notes for the six months ended June 30, 2018, included in this proxy statement.

The final determination of purchase price allocation upon the completion of the transactions will be based on Ply Gem's net assets acquired as of NCI's acquisition date and will depend on a number of factors, which cannot be predicted with any certainty at this time. The purchase price allocation may change materially based on the receipt of more detailed information; therefore, the actual allocations may differ from the unaudited pro forma adjustments presented. There can be no assurances that these additional analyses and final valuations will not result in significant

changes to the estimates of fair value set forth below.

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(dollars in thousands)

Preliminary purchase price:

Ply Gem	\$ 965,764
Book value of net assets acquired	
Book value of Ply Gem's net assets	610,820
Less Ply Gem's estimated merger related costs	(6,000)
Net assets to be acquired	604,820
Allocation of purchase price	
Net assets to be acquired	604,820
Adjustment to goodwill	360,944
Total allocation of purchase price	965,764
Assets acquired	2,653,854
Liabilities assumed	(3,281,426)
Goodwill	1,593,336
Total preliminary purchase price allocation	\$ 965,764

Note 4 — Accounting Policies

At the time of preparation of the unaudited pro forma condensed combined financial information included in this filing, management had access to certain publicly available information, including: the accounting policy disclosures as set forth in the Ply Gem Holdings Form 10-K for the year ended December 31, 2017, other financial statements and notes of Ply Gem Holdings and Atrium included in this proxy statement and certain information obtained during its due diligence investigation of Ply Gem and has participated in initial accounting policy discussions with Ply Gem's financial management team. Based on these procedures, management is not aware of any material differences between the accounting policies of the two companies and accordingly, the unaudited pro forma condensed combined financial information does not assume any material differences in accounting policies between the two companies, other than certain financial statement reclassifications described in Note 5. Following the Merger, management will conduct a complete review of Ply Gem's accounting policies and material contracts with Ply Gem management in order to identify any additional differences in accounting policies requiring adjustment. As a result of that review, management may identify differences between the accounting policies of the two companies that, when conformed, could have a material impact on the unaudited pro forma condensed combined financial information.

Note 5 — Reclassification

Certain unaudited historical consolidated and unaudited pro forma condensed combined financial information of Ply Gem has been reclassified to conform to the historical presentation in NCI's consolidated financial statements, for purposes of preparing the unaudited pro forma condensed combined financial information.

(dollars in thousands)	As of July 29, 2018
Increase/(Decrease)	
Accrued expenses	\$ (24,186)
Accrued compensation and benefits	24,186
Accrued expenses	\$ (35,659)
Accrued interest	35,659
Accrued expenses	\$ (177,795)
Other accrued expenses	177,795

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Statements of Operations

(dollars in thousands)

For the year
ended
October 29,
2017

Increase/(Decrease)

Cost of sales \$ (278)

Engineering, selling, general and administrative expenses 278

(dollars in thousands)

For the
nine
months to
July 29,
2018

Increase/(Decrease)

Cost of sales \$ (138)

Engineering, selling, general and administrative expenses 138

Note 6 — Pro Forma Adjustments

Adjustments to Unaudited Pro Forma Condensed Combined Balance Sheet

(a)

Includes the net change in cash and cash equivalents, calculated as follows:

Net change in cash and cash equivalents

(dollars in thousands)

Proceeds from the incremental secured term loan facility	\$ 475,000
Less: estimated original issue discount on the incremental term loan facility	(2,375)
Less: payment of estimated debt issuance costs	(11,650)
Less: repayment of NCI existing term loan (current and non-current)	(413,963)
Less: repayment of accrued interest on the NCI existing term loan	(1,488)
Less: cash-settlement of accelerated NCI long-term incentive plan awards	(1,947)
Net adjustment to cash	\$ 43,577

(b)

Represents incremental goodwill associated with the transactions, which is subject to changes due to closing adjustments affecting the preliminary purchase price.

Net Adjustment Goodwill

(dollars in thousands)

Goodwill

Goodwill in merger \$ 1,593,336

Pre-merger goodwill:

Ply Gem acquisition goodwill 1,232,392

Net adjustment to goodwill \$ 360,944

(c)

Represents an adjustment for capitalized debt issuance costs associated with the incremental ABL facility.

(d)

Represents the elimination of accrued compensation liability of \$1.6 million related to cash-settled accelerated NCI long-term incentive plan awards.

(e)

Represents the net adjustment to reflect the repayment of accrued interest on the NCI existing term loan as of July 29, 2018.

(f)

Represents total estimated merger fees of \$28.0 million to be incurred prior to the completion of the merger. NCI estimated merger fees of \$22.0 million are included as an adjustment to accumulated deficit. Ply Gem estimated merger fees of \$6.0 million are included as an adjustment to goodwill.

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(g)

Represents an accrual for transaction bonuses of \$1.1 million expected to be paid to key NCI employees upon closing of the merger and \$5.0 million in change in control severance payments to certain Ply Gem executives.

(h)

Represents the net adjustment to current and long-term debt associated with Ply Gem's incremental term loan facility and the repayment of the NCI existing term loan, calculated as follows:

Net Adjustment to Current and Long-Term Debt

(dollars in thousands)

Proceeds from the incremental secured term loan facility	\$ 475,000
Less: estimated original issue discount on the incremental term loan facility	(2,375)
Less: payment of estimated debt issuance costs	(9,500)
Less: repayment of NCI existing term loan (current and non-current)	(413,963)
Plus: debt issuance costs on NCI existing term loan	5,971
Net adjustment to long-term debt (current and non-current)	\$ 55,133

Current portion

Repayment of NCI existing term loan (current)	(4,150)
Current portion of incremental secured term loan facility	4,750
Net adjustment to current portion of long-term debt	\$ 600

Non-current portion

Net adjustment to long-term debt	\$ 54,533
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(i)

Includes adjustments to stockholders' equity to reflect the following:

i.

elimination of Ply Gem-Atrium equity of \$610.8 million as NCI is considered the accounting acquirer in the transactions;

ii.

issuance of 58,709,067 shares of NCI common stock, \$0.01 par value per share and issuance of 685,447 estimated shares of NCI common stock related to the acceleration of NCI single trigger performance share units ("PSU awards") related to the transactions (\$0.6 million);

iii.

recording additional paid in capital of \$966.8 million for the issuance of NCI shares described in ii. above and the acceleration of NCI single trigger equity awards;

iv.

recording a \$6.0 million loss on extinguishment upon the repayment of the NCI existing term loan;

v.

recording transaction bonuses of \$1.1 million to be paid to key employees and \$5.0 million in change in control severance payments to certain Ply Gem executives (see Note 6.g);

vi.

recording NCI estimated merger costs of \$22.0 million (see Note 6.f); and

vii.

recording unrecognized compensation expense of \$2.1 million related to the acceleration of the NCI single trigger equity awards.

Adjustments to Unaudited Pro Forma Condensed Combined Statements of Operations

(j)

Represents the elimination of merger costs included in NCI's statement of operations.

(k)

Represents net adjustments to interest expense related to Ply Gem's incremental term loan facility and incremental ABL facility, including the amortization of debt issuance costs, and the repayment of NCI's existing term loan. Ply Gem's \$475 million incremental term loan facility has a coupon rate of LIBOR plus 3.25%, repayment terms on the principal amount of 1% and matures in seven years. For the year ended October 29, 2017 and the nine months ended July 29, 2018, the interest rate used to calculate the interest expense on the \$475 million incremental term

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loan facility was 5.58% for both periods presented. Ply Gem's \$215 million incremental ABL facility has a coupon rate of LIBOR plus 1.25% to 1.75% depending on the amount drawn down, an undrawn fee of 0.25% and matures in five years. For the year ended October 29, 2017 and for the nine months ended July 29, 2018, we assumed no portion of the \$215 million incremental ABL facility was drawn for the purposes of the pro forma financial information and as such interest expense represents the payment for the undrawn fee of \$0.5 million and \$0.4 million, respectively. Net adjustments to interest expense were calculated as follows:

(dollars in thousands)	Year ended October 29, 2017	Nine months ended July 29, 2018
Cash interest expense	\$ (26,876)	\$ (20,034)
Amortization of debt issuance cost	(1,601)	(1,227)
Amortization of original issue discount	(293)	(226)
Elimination of historical interest expense	28,899	16,913
Total adjustment to interest expense	\$ 129	\$ (4,574)

A 1/8 percentage point change in the interest rate on the \$475 million incremental term loan facility would result in an increase or decrease, as applicable, in interest expense by \$0.6 million for the year ended October 29, 2017 and by \$0.4 million for the nine months ended July 29, 2018. Refer to Note 7.h for sensitivity analysis on Ply Gem's term loan and ABL facility.

(l)

Represents adjustments to income taxes to reflect the unaudited pro forma adjustments related to the transactions at a blended federal and state statutory rate of 38.7% for the year ended October 29, 2017 and of 27.3% for the nine months ended July 29, 2018.

(m)

The unaudited pro forma weighted average number of basic and diluted common shares outstanding is calculated by adding the 58,709,067 shares to be issued to Ply Gem interest holders and the 685,447 shares issued in connection with the acceleration of the NCI single trigger equity awards to the historical weighted average number of basic and diluted common shares outstanding of NCI. The unaudited pro forma weighted average basic and diluted common shares outstanding have been calculated as if the shares to be issued in the transactions had been issued and outstanding as of October 31, 2016.

Note 7 — Ply Gem-Atrium Merger Pro Forma Adjustments

Ply Gem Holdings was acquired by the Sponsor Fund X Investor and the GGC Investors and merged with Atrium on April 12, 2018. Prior to April 12, 2018, Sponsor Fund X Investor did not have a direct or indirect equity interest in either Ply Gem Holdings or Atrium, while the GGC Investors owned, directly or indirectly, 96.9% of Atrium. Following the Ply Gem-Atrium merger, the Sponsor Fund X Investors held an equity ownership interest of 66.7% of Ply Gem Holdings and GGC Investors held a 32.3% equity interest in Ply Gem Holdings with other former Atrium shareholders holding the remaining 1.0% interest. The Ply Gem-Atrium merger's preliminary purchase price allocation as of April 12, 2018 is reflected in the unaudited condensed consolidated balance sheet of Ply Gem as at June 30, 2018 as presented and discussed in more detail below.

The Ply Gem-Atrium merger unaudited pro forma condensed combined financial information has been prepared in accordance with Article 11 of SEC Regulation S-X and includes unaudited pro forma adjustments that are (1) directly attributable to the Ply Gem-Atrium merger and associated financing (2) factually supportable and (3) are expected to have a continuing impact on the combined Ply Gem operating results.

The Ply Gem unaudited condensed consolidated balance sheet as of June 30, 2018, as presented in the unaudited condensed consolidated financial statements and accompanying notes of Ply Gem for the period ended June 30, 2018, included in this proxy statement reflects the Ply Gem-Atrium merger and associated financing in accordance with the

provisions of ASC 805.

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The Ply Gem-Atrium merger unaudited pro forma condensed combined statements of operations for the year ended December 31, 2017, and for the nine months ended June 30, 2018 have been derived from:

- the unaudited condensed consolidated financial statements and accompanying notes of Ply Gem for the period from January 1, 2018 to April 12, 2018 (“predecessor period”) and the period from April 13, 2018 to June 30, 2018 (“successor period”), included in this proxy statement;
- the audited consolidated financial statements and accompanying notes of Ply Gem Holdings for the year ended December 31, 2017, included in this proxy statement;
- the unaudited condensed consolidated financial statements and accompanying notes of Ply Gem Holdings for the nine month period ended September 30, 2017, not included in this proxy statement;
- the audited consolidated financial statements and accompanying notes of Atrium for the year ended December 31, 2017, included in this proxy statement;
- the unaudited condensed consolidated financial statements and accompanying notes of Atrium for the quarter ended March 31, 2018, included in this proxy statement;
- the unaudited condensed consolidated financial statements and accompanying notes of Atrium for the nine month period ended September 30, 2017, not included in this proxy statement; and
- the unaudited financial data of Atrium for the 12 day period from April 1, 2018 to April 12, 2018 not included in this proxy statement.

The Ply Gem-Atrium merger unaudited pro forma condensed combined statement of operations for the nine months ended June 30, 2018 has been calculated to align Ply Gem’s interim period to that of NCI. See Note 7.a for additional information regarding the calculation of the period from October 1, 2017 to April 12, 2018 historical amounts. The Ply Gem-Atrium merger unaudited pro forma condensed combined statements of operations give effect to the Ply Gem-Atrium merger and associated financing as if they had occurred on January 1, 2017. The Ply Gem unaudited condensed consolidated balance sheet as of June 30, 2018 already includes the effect of the Ply Gem-Atrium merger and associated financing in accordance with the provisions of ASC 805, as the transaction closed on April 12, 2018. The Ply Gem-Atrium merger is accounted for as an acquisition in accordance with ASC 805 and the purchase price is allocated to the fair value of both Ply Gem Holdings’ and Atrium’s identifiable assets acquired and liabilities assumed, with the excess purchase price, if any, being recorded as goodwill.

The purchase price for the Ply Gem-Atrium merger presented below has been developed based on estimates of fair value using the historical financial statements and information of Ply Gem Holdings and Atrium as of April 12, 2018 (date of closing of the Ply Gem-Atrium merger).

The acquisition was funded through an equity contribution of \$425.2 million by Sponsor Fund X Investor and borrowings under the term loan facility of \$1,755.0 million, issuance of the 8.00% senior notes of \$645.0 million and borrowings under an ABL facility of \$60.0 million. The debt funding was netted against the original issue discount on the term loan facility of \$8.8 million and combined debt issuance cost of \$82.4 million.

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The purchase price is preliminarily allocated as follows:

(dollars in thousands)

Preliminary Purchase Price:

Ply Gem Holdings	\$ 3,064,313
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Total consideration	\$ 3,064,313
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Preliminary Purchase Price Allocation:

Accounts receivable	\$ 270,758
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Inventory	288,518
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Prepaid expenses and other current assets	32,966
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Property and equipment	301,963
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Intangible assets, net	1,689,600
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Other assets	12,923
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Goodwill	1,235,096
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Accounts payable(1)	(119,882)
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Tax receivable agreement liability	(48,256)
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Other liabilities	(146,354)
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Accrued long-term warranty	(67,364)
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Deferred income taxes	(358,658)
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Other long-term liabilities	(26,997)
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Net assets acquired	\$ 3,064,313
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(1)

Includes \$2.0 million of negative cash assumed in the transaction.

The table above summarizes the preliminary allocation of the \$3,064.3 million purchase price to the assets acquired and liabilities assumed (\$2,453.7 million for Ply Gem Holdings and \$610.6 million for Atrium), which consists of \$2,754.8 million of cash consideration, \$212.8 million of non-cash consideration in the form of an equity rollover by Golden Gate Capital (Atrium's former equityholders) into Ply Gem equity and \$96.7 million of accrued purchase price consideration.

Any differences between the fair value of the consideration transferred and the fair values of the assets acquired and liabilities assumed was presented as goodwill.

There was \$714.7 million of goodwill allocated to the Siding, Fencing and Stone segment and \$520.4 million allocated to the Windows and Doors segment and none of the goodwill is expected to be deductible for tax purposes. The goodwill is attributable to the workforce of the acquired business and the synergies expected to be realized after the Ply Gem-Atrium merger. As of the acquisition date and as of June 30, 2018, Ply Gem was in a net deferred tax liability position, which was evaluated with Atrium's existing net deferred tax liability position as of June 30, 2018 and considering Atrium's full valuation allowance position. As a result of the deferred tax liabilities recognized in connection with the Ply Gem-Atrium merger and related purchase accounting, Atrium's full valuation allowance was reversed through goodwill in purchase accounting.

Ply Gem prepared its preliminary purchase price allocation to record all assets and liabilities at fair value as of April 12, 2018, which is reflected within the balance sheet at June 30, 2018. Currently, Ply Gem management continues to evaluate the inputs and assumptions used to determine the fair values of the assets acquired and liabilities assumed as allowed under ASC 805-10-25-13 through 19. However, Ply Gem believes all material fair value adjustments have been recorded on the balance sheet as of June 30, 2018.

The fair value of these assets are based on a valuation performed as of April 12, 2018 (date of closing of the Ply Gem-Atrium merger defined in Note 7). The fair value of current assets (excluding inventory) was assumed to be equal to the most recent book value. Inventory was appraised based on its estimated selling price, less the remaining costs to complete, sell/market and distribute the inventory as well as a

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normal profit on those remaining costs. Property and equipment, net was appraised based on a mix of cost-based and market-based valuation methods. Intangible assets were appraised based on several valuation methods including the Relief from Royalty method and the Multi-period Excess Earnings method for trade names and customer relationships, respectively.

The Ply Gem-Atrium merger unaudited pro forma condensed combined statements of operations also include certain acquisition accounting adjustments related to the Ply Gem-Atrium merger, including items expected to have a continuing impact on the combined results, such as amortization expense on acquired intangible assets and depreciation expense on acquired property, plant and equipment.

The Ply Gem-Atrium merger unaudited pro forma condensed combined statements of operations have been adjusted to reflect these changes as further described in the footnotes. Ply Gem management believes it has preliminarily identified and reflected material accounting policy differences between the two companies in the unaudited pro forma condensed combined financial information. No material differences were noted with the exception of certain reclassifications as noted in footnote 7.b. While Ply Gem management has reviewed the Atrium financial statements and discussed Atrium's accounting policies with Atrium management, there are items for which the analysis has not been finalized for purposes of the pro forma combined financial statements. Ply Gem is in the process of finalizing analyses, specifically around warranty and insurance reserves, which have not yet been completed but is not expected to materially impact the pro forma combined financial statements.

Additionally, the Ply Gem-Atrium merger unaudited pro forma condensed combined statements of operations include certain financing adjustments related to the term loan facility, the senior notes, the ABL facility and cash flow-based revolving credit facility, as defined in the Financing section of the proxy statement, each of which is expected to have an ongoing effect on the combined results. The Ply Gem-Atrium merger unaudited pro forma condensed combined statements of operations do not include the impacts of any revenue, cost or other operating synergies that may result from the Ply Gem-Atrium merger or any related restructuring costs.

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PLY GEM MIDCO, INC.

UNAUDITED PRO FORMA CONDENSED COMBINED STATEMENT OF OPERATIONS

For the nine months ended June 30, 2018

(in thousands)

	Successor	Predecessor						
	Ply Gem Historical (April 13, 2018 – June 30, 2018)	Ply Gem Holdings Historical (October 1, 2017 – April 12, 2018) (Note 7.a)	Atrium Historical (October 1, 2017 to April 12, 2018) (Note 7.a, 7.b)	Ply Gem- Atrium Merger Adjustments	(Notes)	Ply Gem- Atrium Financing Adjustments	(Notes)	Ply C Atrium Merger Pro F
Net sales	\$ 597,936	\$ 1,046,501	\$ 177,121	\$ —		\$ —		\$ 1,
Cost of products sold	479,402	833,398	132,967	(2,953)	7.c	—		1,
Gross profit	118,534	213,103	44,154	2,953		—		37
Operating expenses:								
Selling, general and administrative expenses	69,812	151,738	25,883	(1,694)	7.c,7.d	—		24
Acquisition related expenses	11,186	67,802	8,281	(87,269)	7.e	—		—
Amortization of intangible assets	24,096	11,433	3,677	45,274	7.f	—		84
Total operating expenses	105,094	230,973	37,841	(43,689)		—		33
Operating earnings (loss)	13,440	(17,870)	6,313	46,642		—		48
Foreign currency (loss)	(1,516)	(351)	(237)	—		—		(2)
Interest expense	(43,787)	(36,585)	(27,092)	63,292	7.g	(87,025)	7.h	(1)
Interest income	24	40	54	—		—		11
Tax receivable agreement liability adjustment	—	5,512	—	—		—		5,
Loss on modification or extinguishment of debt	—	(2,106)	—	2,106	7.i	—		—
Income (loss) before provision (benefit) for income taxes	(31,839)	(51,360)	(20,962)	112,040		(87,025)		(7)
	(11,428)	849	(759)	29,690	7.j	(23,062)	7.j	(4)

Provision (benefit)
for income taxes

Net income (loss)	\$ (20,411)	\$ (52,209)	\$ (20,203)	\$ 82,350	\$ (63,963)	\$ (7
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See the accompanying notes to the Ply Gem-Atrium merger unaudited pro forma condensed combined financial information.

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PLY GEM MIDCO, INC.

UNAUDITED PRO FORMA CONDENSED COMBINED STATEMENT OF OPERATIONS

For the year ended December 31, 2017

(in thousands)

	Ply Gem Holdings Historical (Note 7.a)	Atrium Historical (Note 7.a, 7.b)	Ply Gem- Atrium Merger Adjustments	(Notes)	Ply Gem- Atrium Financing Adjustments	(Notes)	Ply Gem- Atrium Merger Pro Forma (Note 7)
Net sales	\$ 2,056,303	\$ 348,844	\$ —		\$ —		\$ 2,405,147
Cost of products sold	1,587,790	258,152	(5,173)	7.c	—		1,840,769
Gross profit							