
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): February 20, 2018

Snap-on Incorporated

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

1-7724
(Commission
File Number)

39-0622040
(IRS Employer
Identification No.)

2801 80th Street, Kenosha, Wisconsin 53143-5656
(Address of principal executive offices)

(262) 656-5200
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

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

Item 1.01. **Entry into a Material Definitive Agreement.**

On February 20, 2018, Snap-on Incorporated (the “Company”) entered into an Underwriting Agreement (the “Underwriting Agreement”) with Citigroup Global Markets Inc., J.P. Morgan Securities LLC and U.S. Bancorp Investments, Inc., as representatives of the several underwriters listed therein (collectively, the “Underwriters”) pursuant to which the Company agreed to sell and the Underwriters agreed to purchase, subject to and upon terms and conditions set forth therein, \$400,000,000 aggregate principal amount of the Company’s 4.100% Notes due 2048 (the “Notes”).

The offering of the Notes closed on February 26, 2018.

The Notes were issued pursuant to the Indenture (the “Indenture”), dated as of January 8, 2007, between the Company and U.S. Bank National Association, as Trustee (the “Trustee”), and related officers’ certificate which established the terms of the Notes.

The Company will pay interest on the Notes semi-annually in arrears on March 1 and September 1, beginning on September 1, 2018, to holders of record on the preceding February 15 and August 15, as the case may be. Interest will be calculated on the basis of a 360-day year consisting of twelve 30-day months. The Notes will mature on March 1, 2048 unless redeemed prior to that date.

The Notes are senior unsecured obligations of the Company and rank equally with all of the other existing and future unsecured and unsubordinated senior indebtedness of the Company. The Indenture includes covenants, including limitations on the Company’s ability, subject to exceptions, to incur debt secured by liens and to engage in sale and leaseback transactions. The Indenture also provides for events of default and further provides that the Trustee or the holders of not less than 25% in aggregate principal amount of the outstanding Notes may declare the Notes immediately due and payable upon the occurrence and during the continuance of any event of default after expiration of any applicable grace period. In the case of specified events of bankruptcy, insolvency, receivership or reorganization, the principal amount of the Notes and any accrued and unpaid interest on the Notes automatically become due and payable.

At any time prior to September 1, 2047, the Company may redeem the Notes at a “make-whole” redemption price, plus accrued and unpaid interest on the Notes being redeemed to the redemption date. At any time on or after September 1, 2047, the Company may redeem the Notes at a redemption price equal to 100% of the aggregate principal amount of the Notes being redeemed, plus accrued and unpaid interest on the Notes being redeemed to, but not including, the redemption date. If a change of control repurchase event occurs, the Notes are subject to repurchase by the Company at a repurchase price in cash equal to 101% of the aggregate principal amount of the Notes repurchased plus any accrued and unpaid interest on the Notes, if any, to the date of repurchase.

On February 20, 2018, the Company commenced a cash tender offer (the “Tender Offer”) to repurchase any and all of the outstanding 6.70% Senior Notes due March 1, 2019 (the “2019 Notes”) of the Company. The Company intends to use a portion of the net proceeds from the sale of the Notes to consummate the Tender Offer. If the Tender Offer is not consummated, or if less than all of the outstanding 2019 Notes are repurchased in the Tender Offer, the Company will redeem any 2019 Notes that remain outstanding. The Company issued a notice of redemption on February 20, 2018 to redeem all of the remaining outstanding 2019 Notes on March 22, 2018. The remaining net proceeds will be used to repay a portion of the Company’s outstanding commercial paper and for general corporate purposes, which may include working capital, capital expenditures and possible acquisitions.

The descriptions of the Indenture and the officers' certificate set forth above are qualified by reference to the terms of the Indenture and the officers' certificate filed as Exhibits 4.1 and 4.2, respectively, to this Current Report on Form 8-K and incorporated by reference herein.

Item 2.03. **Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.**

The information provided in Item 1.01 of this Current Report on Form 8-K pertaining to the Notes is incorporated by reference into this Item 2.03.

Item 9.01. **Financial Statements and Exhibits.**

The following exhibits are being filed herewith:

EXHIBIT INDEX

<u>Exhibit</u>	<u>Description</u>
1.1	<u>Underwriting Agreement, dated as of February 20, 2018, among Snap-on Incorporated, Citigroup Global Markets Inc., J.P. Morgan Securities LLC and U.S. Bancorp Investments, Inc., as representatives of the several underwriters named therein.</u>
4.1	<u>Indenture, dated as of January 8, 2007, between Snap-on Incorporated and U.S. Bank National Association, as Trustee (incorporated by reference to Exhibit (4)(b) to the Registration Statement on Form S-3 (Registration No. 333-139863)).</u>
4.2	<u>Officers' Certificate, dated as of February 26, 2018, establishing the terms of the \$400,000,000 4.100% Notes due 2048.</u>
5.1	<u>Opinion of Foley & Lardner LLP, counsel to the Company.</u>
23.1	<u>Consent of Foley & Lardner LLP (contained in Exhibit 5.1 hereto).</u>

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

SNAP-ON INCORPORATED

Date: February 26, 2018

By: /s/ Aldo J. Pagliari

Aldo J. Pagliari, Principal Financial Officer,
Senior Vice President-Finance and
Chief Financial Officer

\$400,000,000**Snap-on Incorporated****4.100% Notes due 2048****Underwriting Agreement**New York, New York
February 20, 2018

To the Representatives named in
Schedule I hereto of the several
Underwriters named in
Schedule II hereto

Ladies and Gentlemen:

Snap-on Incorporated, a corporation organized under the laws of Delaware (the “Company”), proposes to sell to the several underwriters named in Schedule II hereto (the “Underwriters”), for whom you (the “Representatives”) are acting as representatives, the principal amount of its securities identified in Schedule I hereto (the “Securities”), to be issued under an indenture (the “Indenture”) dated as of January 8, 2007, between the Company and U.S. Bank National Association, a national banking corporation, as trustee (the “Trustee”).

The Company has launched a tender offer (the “Tender Offer”) for any and all of the Company’s outstanding 6.70% Notes due 2019 (the “2019 Notes”). Prior to the Closing Date (as defined below), the Company will issue an irrevocable notice of redemption to redeem all 2019 Notes that remain outstanding after completion of the Tender Offer for the 2019 Notes, in accordance with the requirements of the indenture governing the 2019 Notes, and within one Business Day of the Closing Date, but subject to the closing of the offering and sale of the Securities, the Company will accept for purchase any and all of such 2019 Notes that are validly tendered (and not withdrawn) on or prior to the tender deadline of the Tender Offer for such 2019 Notes and settle such Tender Offer. The Company will use a portion of the proceeds of the offering and sale of the Securities to settle the Tender Offer for the 2019 Notes and pay the redemption price for any remaining 2019 Notes. The issuance of the notice of redemption with respect to the 2019 Notes and the acceptance for purchase of all validly tendered (and not withdrawn) 2019 Notes, subject to and in accordance with the terms and conditions of the Company’s Offer to Purchase dated February 20, 2018 and related Letter of Transmittal and Notice of Guaranteed Delivery, are referred to herein collectively as the “Concurrent Transactions.”

To the extent there are no additional Underwriters listed on Schedule II other than you, the term Representatives as used herein shall mean you, as Underwriters, and the terms Representatives and Underwriters shall mean either the singular or plural as the context requires. Any reference herein to the Registration Statement, the Base Prospectus, any Preliminary Prospectus or the Final Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of Form S-3 which were filed under the Exchange Act on or before the Effective Date of the Registration Statement or the issue date of the Base Prospectus, any Preliminary Prospectus or the Final Prospectus, as the case may be; and any reference herein to the terms “amend,” “amendment” or “supplement” with respect to the Registration Statement, the Base Prospectus, any Preliminary Prospectus or the Final Prospectus shall be deemed to refer to and include the filing of any document under the Exchange Act after the Effective Date of the Registration Statement or the issue date of the Base Prospectus, any Preliminary Prospectus or the Final Prospectus, as the case may be, deemed to be incorporated therein by reference. Certain terms used herein are defined in Section 21 hereof.

1. Representations and Warranties. The Company represents and warrants to, and agrees with, each Underwriter as set forth below in this Section 1:

(a) The Company meets the requirements for use of Form S-3 under the Securities Act and has prepared and filed with the Commission an “automatic shelf registration statement” (as defined in Rule 405) on Form S-3 (File No. 333-208480), including a related Base Prospectus, for registration under the Securities Act of the offering and sale of the Securities. Such Registration Statement, including any amendments thereto filed prior to the Execution Time, became effective upon filing. The Company may have filed with the Commission, as part of an amendment to the Registration Statement or pursuant to Rule 424(b), one or more preliminary prospectus supplements relating to the Securities, each of which has previously been furnished to you. The Company will file with the Commission a final prospectus supplement relating to the Securities in accordance with Rule 424(b). As filed, such final prospectus supplement shall contain all information required by the Securities Act and the rules thereunder and, except to the extent the Representatives shall agree in writing to a modification, shall be in all substantive respects in the form furnished to you prior to the Execution Time or, to the extent not completed at the Execution Time, shall contain only such specific additional information and other changes (beyond that contained in the Base Prospectus and any Preliminary Prospectus) as the Company has advised you, prior to the Execution Time, will be included or made therein. The Registration Statement, at the Execution Time, meets the requirements set forth in Rule 415(a)(1)(x).

(b) On each Effective Date, the Registration Statement did, and when the Final Prospectus is first filed in accordance with Rule 424(b) and on the Closing Date, the Final Prospectus (and any supplement thereto) will, comply in all material respects with the applicable requirements of the Securities Act, the

Exchange Act and the Trust Indenture Act and the respective rules thereunder; on each Effective Date and at the Execution Time, the Registration Statement did not and will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary in order to make the statements therein not misleading; on the Effective Date and on the Closing Date the Indenture did or will comply in all material respects with the applicable requirements of the Trust Indenture Act and the rules thereunder; and on the date of any filing pursuant to Rule 424(b) and on the Closing Date, the Final Prospectus (together with any supplement thereto) will not include any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided, however, that the Company makes no representations or warranties as to (i) that part of the Registration Statement which shall constitute the Statement of Eligibility and Qualification (Form T-1) under the Trust Indenture Act of the Trustee or (ii) the information contained in or omitted from the Registration Statement or the Final Prospectus (or any supplement thereto) in reliance upon and in conformity with information furnished in writing to the Company by or on behalf of any Underwriter through the Representatives specifically for inclusion in the Registration Statement or the Final Prospectus (or any supplement thereto) (it being understood and agreed that the only such information furnished by or on behalf of any Underwriter consists of the information described as such in Section 9(b) hereof).

(c) As of the Execution Time, the Disclosure Package, as amended or supplemented as of the Execution Time, does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The preceding sentence does not apply to information contained in or omitted from the Disclosure Package in reliance upon and in conformity with information furnished in writing to the Company by any Underwriter through the Representatives specifically for use therein (it being understood and agreed that the only such information furnished by or on behalf of any Underwriter consists of the information described as such in Section 9(b) hereof).

(d) Since the date of the most recent financial statements of the Company included or incorporated by reference in the Registration Statement, the Disclosure Package and the Final Prospectus, (i) there has not been any material change in the capital stock of the Company, any change in the long-term debt of the Company or any of its subsidiaries or any development that, in either case, would reasonably be expected to have a Material Adverse Effect; (ii) neither the Company nor any of its subsidiaries has entered into any transaction or agreement that is material to the Company and its subsidiaries taken as a whole or incurred any liability or obligation, direct or contingent, that is material to the Company and its subsidiaries taken as a whole; and (iii) neither the Company nor any of its subsidiaries has sustained any loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from

any labor disturbance or dispute or any action, order or decree of any court or arbitrator or governmental or regulatory authority that is material to the Company and its subsidiaries, taken as a whole, except in each case as otherwise disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus.

(e) (i) At the time of filing the Registration Statement, (ii) at the time of the most recent amendment thereto for the purposes of complying with Section 10(a)(3) of the Securities Act (whether such amendment was by post-effective amendment, incorporated report filed pursuant to Sections 13 or 15(d) of the Exchange Act or form of prospectus), (iii) at the time the Company or any person acting on its behalf (within the meaning, for this clause only, of Rule 163(c)) made any offer relating to the Securities in reliance on the exemption in Rule 163, and (iv) at the Execution Time, the Company was, is or will be, as the case may be, a Well-Known Seasoned Issuer.

(f) (i) At the earliest time after the filing of the Registration Statement that the Company or another offering participant made a bona fide offer (within the meaning of Rule 164(h)(2)) of the Securities and (ii) as of the Execution Time (with such date being used as the determination date for purposes of this clause (ii)), the Company was not and is not an Ineligible Issuer (as defined in Rule 405), without taking account of any determination by the Commission pursuant to Rule 405 that it is not necessary that the Company be considered an Ineligible Issuer.

(g) Each Issuer Free Writing Prospectus and the final term sheet prepared and filed pursuant to Section 5(b) hereto does not include any information that conflicts with the information contained in the Registration Statement, including any document incorporated therein by reference and any prospectus supplement deemed to be a part thereof that has not been superseded or modified. The foregoing sentence does not apply to information contained in or omitted from any Issuer Free Writing Prospectus in reliance upon and in conformity with information furnished in writing to the Company by any Underwriter through the Representatives specifically for use therein (it being understood and agreed that the only such information furnished by or on behalf of any Underwriter consists of the information described as such in Section 9(b) hereof).

(h) Each of the Company and the Significant Subsidiaries is validly existing as a corporation, in good standing under the laws of the jurisdiction in which it is chartered or organized, with full corporate power and authority to own or lease, as the case may be, and to operate its properties and conduct its business as described in the Disclosure Package and the Final Prospectus, and is duly qualified to do business as a foreign corporation and is in good standing under the laws of each jurisdiction which requires such qualification, except where failure to be so qualified would not have a Material Adverse Effect.

(i) All the outstanding shares of capital stock of each Significant Subsidiary have been duly and validly authorized and issued and are fully paid and nonassessable, and, except for directors' qualifying shares and as otherwise set forth in the Disclosure Package and the Final Prospectus, all outstanding shares of capital stock of each Significant Subsidiary are owned by the Company either directly or through wholly-owned subsidiaries free and clear of any perfected security interest or any other security interests, claims, liens or encumbrances.

(j) There is no franchise, contract or other document of a character required to be described in the Registration Statement or the Final Prospectus, or to be filed as an exhibit to the Registration Statement, which is not described or filed as required (and the Preliminary Prospectus contains in all material respects the same description of the foregoing matters contained in the Final Prospectus); and the statements in the Preliminary Prospectus and the Final Prospectus under the heading "Certain U.S. Federal Income Tax Considerations," insofar as such statements summarize legal matters, agreements, documents or proceedings discussed therein, are accurate and fair summaries of such legal matters, agreements, documents or proceedings.

(k) This Agreement has been duly authorized, executed and delivered by the Company.

(l) The Company is not and, after giving effect to the offering and sale of the Securities and the application of the proceeds thereof as described in the Disclosure Package and the Final Prospectus, will not be an "investment company" (as defined in the Investment Company Act of 1940, as amended).

(m) No consent, approval, authorization, filing with or order of any court or governmental agency or body is required in connection with the transactions contemplated herein, except such as have been obtained under the Securities Act and the Trust Indenture Act and such as may be required under the blue sky laws of any jurisdiction in connection with the purchase and distribution of the Securities by the Underwriters in the manner contemplated herein and in the Disclosure Package and the Final Prospectus.

(n) Neither the issue and sale of the Securities nor the consummation of any other of the transactions herein contemplated (including the consummation by the Company of its obligations under the Concurrent Transactions), nor the fulfillment of the terms hereof, will conflict with, result in a breach or violation of, or imposition of any lien, charge or encumbrance upon any property or assets of the Company or any of its Significant Subsidiaries pursuant to, (i) the charter or by-laws of the Company or any of its Significant Subsidiaries, (ii) the indentures governing the Company's outstanding 6.70% notes due 2019, 6.125% notes due 2021 and 3.25% notes due 2027, the Company's second amended and restated five-year credit agreement dated as of December 15, 2015 or any other material indenture, lease, mortgage, loan agreement or other debt instrument to which the Company or any of its Significant Subsidiaries is a party or bound or to

which its or their respective property is subject, (iii) any other agreement or instrument to which the Company or any of its Significant Subsidiaries is a party or bound or to which its or their respective property is subject, except where such conflict, breach or violation would not have a Material Adverse Effect, or (iv) any statute, law, rule, regulation, judgment, order or decree applicable to the Company or any of its Significant Subsidiaries of any court, regulatory body, administrative agency, governmental body, arbitrator or other authority having jurisdiction over the Company or any of its Significant Subsidiaries or any of its or their respective properties.

(o) No holders of securities of the Company have rights to the registration of such securities under the Registration Statement.

(p) The historical financial statements and the related notes thereto of the Company and its consolidated subsidiaries included or incorporated by reference in the Registration Statement, the Disclosure Package and the Final Prospectus comply as to form in all material respects with the applicable requirements of the Securities Act and the Exchange Act, as applicable, and present fairly in all material respects the financial position of the Company and its subsidiaries as of the dates indicated and the results of operations, stockholders' equity and cash flows of the Company and its subsidiaries for the periods specified; such financial statements have been prepared in conformity with GAAP applied on a consistent basis throughout the periods covered thereby, except as may be otherwise stated therein and except to the extent that certain information normally disclosed in financial statements and related notes may be omitted or condensed in the quarterly financial statements of the Company and its consolidated subsidiaries if done so pursuant to the rules and regulations of the Commission; the supporting schedules included or incorporated by reference in the Registration Statement, Disclosure Package and the Final Prospectus present fairly in all material respects the information required to be stated therein; and the other historical financial information of the Company and its subsidiaries included or incorporated by reference in the Registration Statement, the Disclosure Package and the Final Prospectus has been derived from the accounting records of the Company and its subsidiaries and presents fairly in all material respects the information shown therein.

(q) No action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its subsidiaries or its or their property is pending or, to the knowledge of the Company, threatened that (i) could reasonably be expected to have a Material Adverse Effect on the performance of this Agreement or the consummation of any of the transactions contemplated hereby (including the consummation by the Company of its obligations under the Concurrent Transactions) or (ii) could reasonably be expected to have a Material Adverse Effect, whether or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Disclosure Package and the Final Prospectus (exclusive of any supplement thereto).

(r) Neither the Company nor any Significant Subsidiary is in violation or default of (i) any provision of its charter or bylaws, (ii) the terms of any indenture, contract, lease, mortgage, deed of trust, note agreement, loan agreement or other agreement, obligation, condition, covenant or instrument to which it is a party or bound or to which its property is subject, or (iii) any statute, law, rule, regulation, judgment, order or decree of any court, regulatory body, administrative agency, governmental body, arbitrator or other authority having jurisdiction over the Company or such Significant Subsidiary or any of its properties, as applicable, except, with respect to clauses (ii) and (iii) only, for such violations or defaults as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(s) Deloitte & Touche LLP, which has certified certain financial statements of the Company and its consolidated subsidiaries and delivered its report with respect to the audited consolidated financial statements included or incorporated in the Disclosure Package and the Final Prospectus and on the Company's internal control over financial reporting, is an independent registered public accounting firm with respect to the Company and its subsidiaries within the meaning of the Securities Act and the applicable published rules and regulations thereunder.

(t) The Company and its subsidiaries have paid all material federal, state, local and foreign taxes, other than taxes that are being disputed in good faith by the Company or any of its subsidiaries, to the extent any of the foregoing is due and payable, and have filed all material tax returns required to be filed to the extent any of the foregoing is due; and, except as otherwise disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus, there is no tax deficiency that has been, or could reasonably be expected to be, asserted against the Company or any of its subsidiaries or any of their respective properties or assets that could reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect.

(u) No labor problem or dispute with the employees of the Company or any of its subsidiaries exists or, to the knowledge of the Company, is threatened, and the Company is not aware of any existing or threatened labor disturbance by the employees of any of its or its subsidiaries' principal suppliers, contractors or customers, that could in any such case have a Material Adverse Effect, whether or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Disclosure Package and the Final Prospectus (exclusive of any supplement thereto).

(v) The Company and each of its Significant Subsidiaries are insured under insurance policies in such amounts and with such deductibles and covering such risks as the Company believes are adequate for its business. The Company has not received notice that any material policy of insurance insuring the Company or any of its Significant Subsidiaries or their respective businesses, assets, employees, officers and directors is not in full force and effect; the Company and its subsidiaries are in compliance with the terms of such policies and instruments in all material respects; and there are no material claims by the Company or any of its Significant Subsidiaries under any such policy or instrument as to which any insurance company is denying liability or defending under a reservation of rights clause, except where any such claims would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(w) No Significant Subsidiary is currently prohibited, directly or indirectly, from paying any dividends to the Company, from making any other distribution on such Significant Subsidiary's capital stock, from repaying to the Company any loans or advances to such Significant Subsidiary from the Company or from transferring any of such Significant Subsidiary's property or assets to the Company or to any other subsidiary of the Company, except as described in or contemplated by the Disclosure Package and the Final Prospectus (exclusive of any supplement thereto).

(x) The Company and its subsidiaries possess all licenses, certificates, permits and other authorizations issued by all applicable authorities necessary to conduct their respective businesses, except where any failure to have such license, certificate, permit or authorization would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect, and neither the Company nor any such subsidiary has received any notice of proceedings relating to the revocation or modification of any such certificate, authorization or permit which, singly or in the aggregate, if the subject of an unfavorable decision, ruling or finding, would reasonably be expected to have a Material Adverse Effect, whether or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Disclosure Package and the Final Prospectus (exclusive of any supplement thereto).

(y) The Company in respect of itself and its subsidiaries maintains a system of "internal control over financial reporting" (as defined in Rule 13a-15(f) of the Exchange Act) that complies with the requirements of the Exchange Act. To the knowledge of the Company, since December 31, 2017, and except as disclosed in the Disclosure Package and the Final Prospectus, no material weaknesses or significant deficiencies in the Company's internal control over financial reporting have been identified.

(z) The Company in respect of itself and its subsidiaries maintains "disclosure controls and procedures" (as defined in Rule 13a-15(e) of the Exchange Act) that are designed to ensure that information required to be disclosed by the Company in reports that it files or submits under the Exchange

Act is recorded, processed, summarized and reported within the time periods specified in the Commission's rules and forms, including controls and procedures designed to ensure that such information is accumulated and communicated to the Company's management as appropriate to allow timely decisions regarding required disclosure. The Company has carried out evaluations of the effectiveness of its disclosure controls and procedures as required by Rule 13a-15 of the Exchange Act.

(aa) Except as would not otherwise reasonably be expected to have a Material Adverse Effect and except as otherwise disclosed in the Disclosure Package and the Final Prospectus, the Company and its subsidiaries (i) are in compliance with any and all applicable foreign, federal, state and local laws and regulations relating to the protection of human health and safety, the environment or hazardous or toxic substances or wastes, pollutants or contaminants ("Environmental Laws"), (ii) have received all permits, licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses, (iii) are in compliance with all terms and conditions of any such permit, license or approval, (iv) are not subject to any claims or liabilities arising out of the release of or exposure to wastes, pollutants or contaminants and are not aware of any facts or circumstances which would form a reasonable basis for any such claim and (v) have not received notice of any actual or potential liability under any Environmental Law.

(bb) There is and has been no failure on the part of the Company and, to the knowledge of the Company, any of the Company's directors or officers, in their capacities as such, to comply in all material respects with any provision of the Sarbanes-Oxley Act of 2002 and the rules and regulations promulgated in connection therewith, including Section 402 relating to loans and Sections 302 and 906 relating to certifications.

(cc) Neither the Company nor any of its subsidiaries, nor, to the knowledge of the Company, any director, officer, employee, agent, affiliate or other person acting on behalf of the Company or any of its subsidiaries, has (i) used any of the funds of the Company or any of its subsidiaries for any unlawful contribution, gift, entertainment or other unlawful expense relating to political activity; (ii) made any direct or indirect unlawful payment or benefit to any foreign or domestic government or regulatory official or employee, including of any government-owned or controlled entity or of a public international organization, or any person acting in an official capacity for or on behalf of any of the foregoing, or any political party or party official or candidate for political office; (iii) violated or is in violation of any provision of the Foreign Corrupt Practices Act of 1977, as amended, or any applicable law or regulation implementing the OECD Convention on Combating Bribery of Foreign Public Officials in International Business Transactions, or committed an offence under the Bribery Act 2010 of the United Kingdom, or any other applicable anti-bribery or anti-corruption laws; or (iv) made any unlawful bribe or other unlawful benefit,

including, without limitation, any rebate, payoff, influence payment, kickback or other unlawful or improper payment or benefit. The Company and its subsidiaries have instituted, and maintain and enforce, policies and procedures designed to promote and ensure compliance with all applicable anti-bribery and anti-corruption laws.

(dd) The operations of the Company and its subsidiaries are and have been conducted at all times in compliance in all material respects with applicable financial recordkeeping and reporting requirements, including those of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the applicable anti-money laundering statutes of all jurisdictions where the Company or any of its subsidiaries conducts business, the rules and regulations thereunder and any related or similar rules, regulations or guidelines issued, administered or enforced by any governmental or regulatory agency (collectively, the “Anti-Money Laundering Laws”) and no action, suit or proceeding by or before any court or governmental or regulatory agency, authority or body or any arbitrator involving the Company or any of its subsidiaries with respect to the Anti-Money Laundering Laws is pending or, to the knowledge of the Company, threatened.

(ee) Neither the Company nor any of its subsidiaries, nor, to the knowledge of the Company, any director, officer, employee, agent, or affiliate or other person acting on behalf of the Company or any of its subsidiaries, is currently the subject or the target of any sanctions administered or enforced by the U.S. Government (including, without limitation, the Office of Foreign Assets Control of the U.S. Department of the Treasury (“OFAC”) or the U.S. Department of State and including, without limitation, the designation as a “specially designated national” or “blocked person”), the United Nations Security Council (“UNSC”), the European Union, Her Majesty’s Treasury (“HMT”), or other relevant sanctions authority (collectively, “Sanctions”), nor is the Company or any of its subsidiaries located, organized or resident in a country, region or territory that is the subject or the target of Sanctions, including, without limitation, Crimea, Cuba, Iran, North Korea, Sudan and Syria (each, a “Sanctioned Country”); and the Company will not directly or indirectly use the proceeds of the offering of the Securities hereunder, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity (i) to fund, in violation of any Sanctions, any activities of or business with any person that, at the time of such funding, is the subject or the target of Sanctions, (ii) to fund, in violation of any Sanctions of the applicable jurisdiction, any activities of or business in any Sanctioned Country to the extent such funding would be prohibited at the time of funding by Sanctions if conducted by a corporation incorporated in the United States or in a European Union member state or (iii) in any other manner that will result in a violation by any person (including any person participating in the transaction, whether as underwriter, advisor, investor or otherwise) of Sanctions. Except as permitted by applicable law, for the past five years, the Company and its subsidiaries have not knowingly engaged in and are not now knowingly engaged in any dealings or transactions with any person that at the time of the dealing or transaction is or was the subject or the target of Sanctions or with any Sanctioned Country.

(ff) Except as set forth in the Disclosure Package and the Final Prospectus, to the Company's knowledge, the Company or its subsidiaries own or possess the right to use all patents, trademarks, service marks, trade names, copyrights, patentable inventions, trade secrets and know-how used by the Company or its subsidiaries in the conduct of the Company's or its subsidiaries' businesses as now conducted or as proposed in the Disclosure Package and the Final Prospectus to be conducted and material to the Company and its subsidiaries taken as a whole (collectively, the "Intellectual Property"). Except as set forth in the Disclosure Package and the Final Prospectus, there are no material legal or governmental actions, suits, proceedings or claims pending or, to the Company's knowledge, threatened against the Company or any of its subsidiaries (i) challenging the Company's or any of its subsidiaries' rights in or to any Intellectual Property, (ii) challenging the validity or scope of any Intellectual Property owned by the Company or any of its subsidiaries or (iii) alleging that the operation of the Company's or any of its subsidiaries' businesses as now conducted infringes or otherwise violates any patent, trademark, copyright, trade secret or other proprietary rights of a third party.

(gg) Except as disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus, the Company (i) does not have any material lending or other relationship with any bank or lending affiliate of the Representatives and (ii) does not intend to use any of the proceeds from the sale of the Securities hereunder to repay any outstanding debt owed to any affiliate of any Representative.

Any certificate signed by any officer of the Company and delivered to the Representatives or counsel for the Underwriters in connection with the offering of the Securities shall be deemed a representation and warranty by the Company, as to matters covered thereby, to each Underwriter.

2. Purchase and Sale. Subject to the terms and conditions and in reliance upon the representations and warranties herein set forth, the Company agrees to sell to each Underwriter, and each Underwriter agrees, severally and not jointly, to purchase from the Company, at the purchase price set forth in Schedule I hereto the principal amount of the Securities set forth opposite such Underwriter's name in Schedule II hereto.

3. Delivery and Payment. Delivery of and payment for the Securities shall be made on the date and at the time specified in Schedule I hereto or at such time on such later date not more than three Business Days after the foregoing date as the Representatives shall reasonably designate, which date and time may be postponed by agreement between the Representatives and the Company or as provided in Section 10 hereof (such date and time of delivery and payment for the Securities being herein called the "Closing Date"). Delivery of the Securities shall be made to the Representatives for

the respective accounts of the several Underwriters against payment by the several Underwriters through the Representatives of the purchase price thereof to or upon the order of the Company by wire transfer payable in same-day funds to an account specified by the Company. Delivery of the Securities shall be made through the facilities of The Depository Trust Company ("DTC") unless the Representatives shall otherwise instruct.

4. Offering by Underwriters. It is understood that the several Underwriters propose to offer the Securities for sale to the public as set forth in the Final Prospectus.

5. Agreements of the Company. The Company agrees with the several Underwriters that:

(a) Prior to the termination of the offering of the Securities, the Company will not file any amendment to the Registration Statement or supplement (including the Final Prospectus or any Preliminary Prospectus) to the Base Prospectus unless the Company has furnished you a copy for your review prior to filing and will not file any such proposed amendment or supplement to which you reasonably object. The Company will cause the Final Prospectus, properly completed, and any supplement thereto to be filed in a form approved by the Representatives with the Commission pursuant to the applicable paragraph of Rule 424(b) within the time period prescribed and will provide evidence reasonably satisfactory to the Representatives of such timely filing. The Company will promptly advise the Representatives (i) when the Final Prospectus, and any supplement thereto, shall have been filed (if required) with the Commission pursuant to Rule 424(b), (ii) when, prior to termination of the offering of the Securities, any amendment to the Registration Statement shall have been filed or become effective, (iii) of any request by the Commission or its staff for any amendment of the Registration Statement, or any Rule 462(b) Registration Statement, or for any supplement to the Final Prospectus or for any additional information, (iv) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or of any notice objecting to its use or the institution or threatening of any proceeding for that purpose and (v) of the receipt by the Company of any notification with respect to the suspension of the qualification of the Securities for sale in any jurisdiction or the institution or threatening of any proceeding for such purpose. The Company will use its reasonable best efforts to prevent the issuance of any such stop order or the occurrence of any such suspension or objection to the use of the Registration Statement and, upon such issuance, occurrence or notice of objection, to obtain as soon as possible the withdrawal of such stop order or relief from such occurrence or objection, including, if necessary, by filing an amendment to the Registration Statement or a new registration statement and using its reasonable best efforts to have such amendment or new registration statement declared effective as soon as practicable. The Company agrees to pay the fees required by the Commission relating to the Securities within the time required by Rule 456(b)(1) without regard to the proviso therein and otherwise in accordance with Rules 456(b) and 457(r).

(b) The Company will prepare a final term sheet, containing solely a description of final terms of the Securities and the offering thereof, in the form approved by the Representatives and referred to in Schedule IV hereto and will file such term sheet pursuant to Rule 433(d) within the time required by such Rule.

(c) If, at any time prior to the filing of the Final Prospectus pursuant to Rule 424(b), any event occurs as a result of which the Disclosure Package would include any untrue statement of a material fact or omit to state any material fact necessary to make the statements therein in the light of the circumstances under which they were made or the circumstances then prevailing not misleading, the Company will (i) notify promptly the Representatives so that any use of the Disclosure Package may cease until it is amended or supplemented, (ii) amend or supplement the Disclosure Package to correct such statement or omission and (iii) supply any amendment or supplement to you in such quantities as you may reasonably request.

(d) If, at any time when a prospectus relating to the Securities is required to be delivered under the Securities Act (including in circumstances where such requirement may be satisfied pursuant to Rule 172), any event occurs as a result of which the Final Prospectus as then supplemented would include any untrue statement of a material fact or omit to state any material fact necessary to make the statements therein, in the light of the circumstances under which they were made or the circumstances then prevailing, not misleading, or if it shall be necessary to amend the Registration Statement, file a new registration statement or supplement the Final Prospectus to comply with the Securities Act or the Exchange Act or the respective rules thereunder, including in connection with use or delivery of the Final Prospectus, the Company promptly will (i) notify the Representatives of any such event, (ii) prepare and file with the Commission, subject to the second sentence of Section 5(a), an amendment or supplement or new registration statement which will correct such statement or omission or effect such compliance, (iii) use its reasonable best efforts to have any amendment to the Registration Statement or new registration statement declared effective as soon as practicable in order to avoid any disruption in use of the Final Prospectus and (iv) supply any supplemented Final Prospectus to you in such quantities as you may reasonably request.

(e) Upon the request by the Underwriters, as soon as practicable, the Company will make generally available to its security holders and to the Representatives an earnings statement or statements of the Company and its subsidiaries which will satisfy the provisions of Section 11(a) of the Securities Act and Rule 158; provided, however, that this covenant will be deemed satisfied as long as the Company is required to file reports pursuant to Section 13 or 15(d) of the Exchange Act and has filed its report or reports on Form 10-K, Form 10-Q or Form 8-K, or has supplied to the Commission copies of the annual report sent to security holders pursuant to Rule 14a-3(c) of the Exchange Act, containing such earning statement or statements.

(f) The Company will furnish to the Representatives and counsel for the Underwriters, without charge, signed copies of the Registration Statement (including exhibits thereto) and to each other Underwriter a copy of the Registration Statement (without exhibits thereto) and, so long as delivery of a prospectus by an Underwriter or dealer may be required by the Securities Act (including in circumstances where such requirement may be satisfied pursuant to Rule 172), as many copies of each Preliminary Prospectus, the Final Prospectus and each Issuer Free Writing Prospectus and any supplement thereto as the Representatives may reasonably request. The Company will pay the expenses of printing or other production of all documents relating to the offering of the Securities.

(g) The Company shall cooperate with the Representatives and counsel for the Underwriters to qualify or register the Securities for sale under (or obtain exemptions from the application of) the state securities or blue sky laws of those jurisdictions designated by the Representatives, shall comply with such laws and shall maintain such qualifications, registrations and exemptions in effect so long as required for the distribution of the Securities. The Company shall not be required to qualify to transact business, or to take any action that would subject it to general service of process, in any such jurisdiction where it is not presently qualified or where it would be subject to taxation as a foreign business.

(h) (i) The Company agrees that, unless it has or shall have obtained the prior written consent of the Representatives, and (ii) each Underwriter, severally and not jointly, agrees with the Company that, unless it has or shall have obtained, as the case may be, the prior written consent of the Company, as the case may be, it has not made and will not make any offer relating to the Securities that would constitute an Issuer Free Writing Prospectus or that would otherwise constitute a “free writing prospectus” (as defined in Rule 405) required to be filed by the Company with the Commission or retained by the Company under Rule 433, other than a free writing prospectus containing the information contained in the final term sheet prepared and filed pursuant to Section 5(b) hereto; provided, however, that the prior written consent of the parties hereto shall be deemed to have been given in respect of the Free Writing Prospectuses included in Schedule III hereto. Any such free writing prospectus consented to by the Representatives or the Company is hereinafter referred to as a “Permitted Free Writing Prospectus.” The Company agrees that (x) it has treated and will treat, as the case may be, each Permitted Free Writing Prospectus as an Issuer Free Writing Prospectus and (y) it has complied and will comply, as the case may be, with the requirements of Rules 164 and 433 applicable to any Permitted Free Writing Prospectus, including in respect of timely filing with the Commission, legending and record keeping.

(i) The Company will not, without the prior written consent of the Representatives, offer, sell, contract to sell, pledge, or otherwise dispose of (or enter into any transaction which is designed to, or might reasonably be expected to, result in the disposition (whether by actual disposition or effective economic disposition due to cash settlement or otherwise) by the Company or any affiliate of the Company or any person in privity with the Company or any affiliate of the Company), directly or indirectly, including the filing (or participation in the filing) of a registration statement with the Commission in respect of, or establish or increase a put equivalent position or liquidate or decrease a call equivalent position within the meaning of Section 16 of the Exchange Act, any debt securities issued or guaranteed by the Company (other than the Securities) or publicly announce an intention to effect any such transaction, until the Business Day set forth on Schedule I hereto.

(j) The Company will not take, directly or indirectly, any action designed to or that would constitute or that might reasonably be expected to cause or result in, under the Exchange Act or otherwise, stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Securities.

(k) The Company will pay all costs, fees and expenses incurred in connection with the performance of its obligations hereunder and in connection with the transactions contemplated hereby, including, without limitation, (i) all expenses incident to the issuance and delivery of the Securities (including all printing and engraving costs), (ii) all necessary issue, transfer, stamp and other similar taxes in connection with the issuance and sale of the Securities to the Underwriters, (iii) all fees and expenses of the Company's counsel, independent public or certified public accountants and other advisors to the Company, (iv) all costs and expenses incurred in connection with the preparation, printing, filing and distribution of the Registration Statement (including financial statements, exhibits, schedules, consents and certificates of experts), each Issuer Free Writing Prospectus, any Preliminary Prospectus and the Final Prospectus, and all amendments and supplements thereto, and this Agreement, the Indenture and the Securities, (v) all filing fees, reasonable attorneys' fees and expenses incurred by the Company or the Underwriters in connection with qualifying or registering (or obtaining exemptions from the qualification or registration of) all or any part of the Securities for offer and sale under the state securities or blue sky laws, and, if requested by the Representatives, preparing a "Blue Sky Survey" or memorandum, and any supplements thereto, and advising the Underwriters of such qualifications, registrations and exemptions, (vi) the filing fees incurred and the reasonable fees and disbursements of counsel to the Underwriters in connection with any filing with, and the review and clearance of the terms of the sale of the Securities by, the Financial Industry Regulatory Authority, Inc., (vii) the fees and expenses of the Trustee, including the reasonable fees and disbursements of counsel for the Trustee in connection with the Indenture and the Securities, (viii) any fees payable in connection with the rating of the Securities with the ratings agencies, (ix) all fees and expenses (including reasonable fees and

expenses of counsel) of the Company in connection with approval of the Securities by DTC for “book-entry” transfer, and (x) all other fees, costs and expenses incurred by the Company in connection with the performance of its obligations hereunder for which provision is not otherwise made in this Section 5(k). Except as provided in this Section 5(k) and in Section 8 and Section 9 hereof, the Underwriters shall pay their own expenses, including the fees and disbursements of their counsel.

6. Agreements of the Underwriters. Each Underwriter agrees with the Company that:

(a) It has not and will not use, authorize use of, or refer to or participate in the planning for use of, any Free Writing Prospectus (which term includes use of any written information furnished to the Commission by the Company and not incorporated by reference into the Registration Statement or any press release issued by the Company) other than a Free Writing Prospectus that (A) is not required to be filed by the Company with the Commission or (B)(i) is not an “issuer free writing prospectus” (as defined in Rule 433) and (ii) contains only (1) information describing the preliminary terms of the Securities or their offering, (2) information permitted under Rule 134 or (3) information that describes the final terms of the Securities or their offering and that is included in the final term sheet of the Company contemplated in Section 5(b); provided, however, that the Underwriters may use a term sheet substantially in the form agreed between the Company and the Representatives as filed or to be filed pursuant to Rule 433 (and referred to in Schedule IV hereto) without the consent of the Company.

(b) It will not offer, sell or deliver any of the Securities, directly or indirectly, or distribute the Final Prospectus or any other offering material relating to the Securities, in or from any jurisdiction except under circumstances that will, to the knowledge and belief of such Underwriter, result in compliance with the applicable laws and regulations thereof and that will not impose any obligations on the Company except as set forth in this Agreement.

(c) It is not subject to any pending proceeding under Section 8A of the Securities Act with respect to the offering of the Securities (and will promptly notify the Company if any such proceeding against it is initiated during the Prospectus Delivery Period). “Prospectus Delivery Period” means such period of time after the first date of the public offering of the Securities as in the opinion of counsel for the Underwriters a prospectus relating to the Securities is required by law to be delivered (or required to be delivered but for Rule 172) in connection with sales of the Securities by any Underwriter or dealer.

(d) It will, pursuant to reasonable procedures developed in good faith, retain copies of each Free Writing Prospectus used or referred to by it, in accordance with Rule 433.

7. Conditions to the Obligations of the Underwriters. The obligations of the Underwriters to purchase the Securities shall be subject to the accuracy of the representations and warranties on the part of the Company contained herein as of the Execution Time and the Closing Date, to the accuracy of the statements of the Company made in any certificates pursuant to the provisions hereof, to the performance by the Company of its obligations hereunder and to the following additional conditions:

(a) The Final Prospectus, and any supplement thereto, have been filed in the manner and within the time period required by Rule 424(b); the final term sheet contemplated by Section 5(b) hereto, and any other material required to be filed by the Company pursuant to Rule 433(d), shall have been filed with the Commission within the applicable time periods prescribed for such filings by Rule 433; and no stop order suspending the effectiveness of the Registration Statement or any notice objecting to its use shall have been issued and no proceedings for that purpose shall have been instituted or threatened.

(b) The Company shall have requested and caused Foley & Lardner LLP, counsel for the Company, to have furnished to the Representatives their opinion, dated the Closing Date and addressed to the Representatives, to the effect that:

(i) the Registration Statement is an “automatic shelf registration statement” (as defined under Rule 405) that has been filed with the Commission not earlier than three years prior to the date of the Underwriting Agreement; the Indenture has been qualified under the Trust Indenture Act; each Preliminary Prospectus and the Final Prospectus was filed with the Commission pursuant to the subparagraph of Rule 424(b) specified in such opinion on the date specified therein; and no order suspending the effectiveness of the Registration Statement has been issued, no notice of objection of the Commission to the use of such Registration Statement or any post-effective amendment thereto pursuant to Rule 401(g)(2) has been received by the Company, and no proceeding for that purpose or pursuant to Section 8A of the Securities Act against the Company or in connection with the offering of the Securities is pending or, to the knowledge of such counsel, threatened by the Commission; and the Registration Statement and the Final Prospectus (other than the financial statements and other financial information contained therein, as to which such counsel need express no opinion) comply as to form in all material respects with the applicable requirements of the Securities Act, the Exchange Act and the Trust Indenture Act and the respective rules thereunder.

(ii) each of the Company and the Significant Subsidiaries that is incorporated or organized under the laws of a United States jurisdiction is validly existing as a corporation in good standing under the laws of the jurisdiction in which it is chartered or organized, with full corporate power and authority to own or lease, as the case may be, and to operate its

properties and conduct its business as described in the Disclosure Package and the Final Prospectus, and is duly qualified to do business as a foreign corporation and is in good standing under the laws of each jurisdiction which requires such qualification, except where such failure to be so qualified would not result in a Material Adverse Effect;

(iii) the Securities and the Indenture conform in all material respects to the descriptions thereof contained in the Disclosure Package and the Final Prospectus;

(iv) the Indenture has been duly authorized, executed and delivered, and, assuming due authorization, execution and delivery of the Indenture by the Trustee, constitutes a legal, valid and binding instrument enforceable against the Company in accordance with its terms (subject, as to enforcement of remedies, to applicable bankruptcy, reorganization, insolvency, moratorium or other laws affecting creditors' rights generally from time to time in effect and to general principles of equity, including, without limitation, concepts of materiality, reasonableness, good faith and fair dealing, regardless of whether considered in a proceeding in equity or at law);

(v) the Securities have been duly authorized and, when executed and authenticated in accordance with the provisions of the Indenture and delivered to and paid for by the Underwriters pursuant to this Agreement, will constitute legal, valid and binding obligations of the Company entitled to the benefits of the Indenture;

(vi) to such counsel's knowledge, there is no pending or threatened action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its subsidiaries or its or their property, of a character required to be disclosed pursuant to Item 103 of Regulation S-K in the Company's periodic reports filed under the Exchange Act which is not adequately disclosed in any Preliminary Prospectus and the Final Prospectus, and there is no franchise, contract or other document of a character required to be described in the Registration Statement or the Final Prospectus, or to be filed as an exhibit to the Registration Statement, which is not described or filed as required, and to the extent that they constitute matters of law, summaries of legal matters or legal conclusions, the statements set forth in the Preliminary Prospectus and the Final Prospectus under the caption "Certain U.S. Federal Income Tax Considerations" are accurate in all material respects and fairly present the information provided;

(vii) this Agreement has been duly authorized, executed and delivered by the Company;

(viii) the Company is not and, after giving effect to the offering and sale of the Securities and the application of the proceeds thereof as described in the Disclosure Package and the Final Prospectus, will not be an “investment company” as defined in the Investment Company Act of 1940, as amended;

(ix) no consent, approval, authorization, order, registration or qualification of or with any court or arbitrator or governmental or regulatory authority is required to be obtained by the Company in connection with the transactions contemplated herein, except for the registration of the Securities under the Securities Act, the qualification of the Indenture under the Trust Indenture Act and such consents, approvals, authorizations, orders and registrations or qualifications as may be required under the blue sky laws of any United States state jurisdiction or the securities laws of any foreign jurisdiction in connection with the purchase and distribution of the Securities by the Underwriters;

(x) neither the execution and delivery of the Indenture, the issue and sale of the Securities, nor the consummation of any other of the transactions herein contemplated (including the consummation by the Company of its obligations under the Concurrent Transactions) nor the fulfillment of the terms hereof will conflict with, result in a breach or violation of, or imposition of any lien, charge or encumbrance upon any property or assets of the Company or any Significant Subsidiary pursuant to, (i) the charter or by-laws of the Company or any Significant Subsidiary, (ii) the terms of any indenture, contract, lease, mortgage, deed of trust, note agreement, loan agreement or other agreement, obligation, condition, covenant or instrument known to such counsel to which the Company or any Significant Subsidiary is a party or bound or to which its or their property is subject or (iii) any statute, law, rule, regulation, judgment, order or decree applicable to the Company or any Significant Subsidiary of any court, regulatory body, administrative agency, governmental body, arbitrator or other authority having jurisdiction over the Company or any Significant Subsidiary or any of their respective properties, except in the case of clauses (ii) and (iii) for such breaches, violations or defaults that could not adversely affect in a material respect the ability of the Company to perform its obligations under this Agreement, or would otherwise not be material in the context of the sale of the Securities; and

(xi) to such counsel’s knowledge, no holders of securities of the Company have rights to the registration of such securities under the Registration Statement.

Such counsel shall also state that they have participated in conferences with representatives of the Company and with representatives of its independent accountants and counsel at which conferences the contents of the Registration Statement, the Disclosure Package and the Final Prospectus and any amendment and supplement thereto and related matters were discussed and, although such counsel assumes no responsibility for the accuracy, completeness or fairness of the Registration Statement, the Disclosure Package, the Final Prospectus and any amendment or supplement thereto (except as expressly provided above), no facts have come to such counsel's attention that cause such counsel to believe that (i) at the Effective Date immediately preceding the Execution Time, the Registration Statement contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein not misleading, (ii) the Disclosure Package, at the Execution Time, contained any untrue statement of a material fact or omitted to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading and (iii) the Final Prospectus or any amendment or supplement thereto, as of its date and the Closing Date, contains any untrue statement of a material fact or omits to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading (other than, in each case, the financial statements, related schedules and other financial data included or incorporated by reference therein, as to which such counsel need express no belief).

In rendering such opinion, such counsel may rely (A) as to matters involving the application of laws of any jurisdiction other than the State of Delaware, the State of New York or the federal laws of the United States, to the extent they deem proper and specified in such opinion, upon the opinion of other counsel of good standing whom they believe to be reliable and who are reasonably satisfactory to counsel for the Underwriters and (B) as to matters of fact, to the extent they deem proper, on certificates of responsible officers of the Company and public officials. References to the Final Prospectus in this Section 7(b) shall also include any supplements thereto at the Closing Date.

(c) The Representatives shall have received from Davis Polk & Wardwell LLP, counsel for the Underwriters, such opinion or opinions, dated the Closing Date and addressed to the Representatives, with respect to the issuance and sale of the Securities, the Indenture, the Registration Statement, the Disclosure Package, the Final Prospectus (together with any supplement thereto) and other related matters as the Representatives may reasonably require, and the Company shall have furnished to such counsel such documents as they request for the purpose of enabling them to pass upon such matters.

(d) The Company shall have furnished to the Representatives a certificate of the Company, signed by the Chairman of the Board or the President and the principal financial or accounting officer of the Company, solely in their respective capacities as such, dated the Closing Date, to the effect that the signers of such certificate have carefully examined the Registration Statement, the Disclosure Package, the Final Prospectus and any supplements or amendments thereto, and this Agreement and that:

(i) the representations and warranties of the Company in this Agreement are true and correct on and as of the Closing Date with the same effect as if made on the Closing Date and the Company has complied with all the agreements and satisfied all the conditions on its part to be performed or satisfied at or prior to the Closing Date;

(ii) no stop order suspending the effectiveness of the Registration Statement or any notice objecting to its use has been issued and no proceedings for that purpose have been instituted or, to the Company's knowledge, threatened; and

(iii) since the date of the most recent financial statements included or incorporated by reference in the Final Prospectus and the Disclosure Package (exclusive of any supplements thereto after the Execution Time), there has been no Material Adverse Effect, except as set forth in or contemplated in the Final Prospectus and the Disclosure Package (exclusive of any supplements thereto after the Execution Time).

(e) The Company shall have requested and Deloitte & Touche LLP shall have furnished to the Representatives, at the Execution Time and at the Closing Date, "comfort" letters, dated as of the date of this Agreement and as of the Closing Date, respectively, in form and substance reasonably satisfactory to the Representatives, confirming that they are an independent registered public accounting firm within the meaning of the Securities Act and the Exchange Act and the respective applicable rules and regulations adopted by the Commission thereunder and that they have audited the consolidated financial information of the Company for the year ended December 31, 2017, in accordance with the standards of the Public Company Accounting Oversight Board (United States), and stating in effect that:

(i) in their opinion the audited financial statements included or incorporated by reference in the Registration Statement, the Preliminary Prospectus and the Final Prospectus and reported on by them comply as to form with the applicable accounting requirements of the Securities Act and the Exchange Act and the related rules and regulations adopted by the Commission;

(ii) on the basis of their audit of the financial information for the year ended December 31, 2017, the Preliminary Prospectus and the Final Prospectus; carrying out certain specified procedures (but not an examination in accordance with generally accepted auditing standards) which would not necessarily reveal matters of significance with respect to the comments set forth in such letter; a reading of the minutes of the meetings of the stockholders, directors and audit committee of the Company; and inquiries of certain officials of the Company who have responsibility for financial and accounting matters of the Company and its subsidiaries as to transactions and events subsequent to December 31, 2017, nothing came to their attention which caused them to believe that:

(1) any audited financial statements of the Company included or incorporated by reference in the Registration Statement, the Preliminary Prospectus and the Final Prospectus do not comply as to form with applicable accounting requirements of the Securities Act and with the related rules and regulations adopted by the Commission with respect to financial statements included or incorporated by reference in the annual report on Form 10-K under the Exchange Act; and said audited financial statements are not in conformity with GAAP; and

(2) (i) any material modifications should be made to the unaudited financial statements, included in the Registration Statement, the Preliminary Prospectus and the Final Prospectus, for them to be in conformity with GAAP, and (ii) the unaudited financial statements do not comply as to form in all material respects with the applicable accounting requirements of the Securities Act and the related rules and regulations adopted by the Commission; and

(iii) they have performed certain other specified procedures as a result of which they determined that certain information of an accounting, financial or statistical nature (which is limited to accounting, financial or statistical information derived from the general accounting records of the Company and its subsidiaries) set forth in the Registration Statement, the Preliminary Prospectus and the Final Prospectus, agrees with the accounting records of the Company and its subsidiaries, excluding any questions of legal interpretation.

References to the Final Prospectus in this Section 7(e) include any supplement thereto at the date of the letter.

(f) Subsequent to the Execution Time or, if earlier, the dates as of which information is given in the Registration Statement (exclusive of any amendment thereof after the Execution Time), the Final Prospectus (exclusive of any supplement thereto after the Execution Time other than those to which the Underwriters have not objected or have consented, as applicable, pursuant to Section 5 hereof) or any Issuer Free Writing Prospectus (exclusive of any supplement thereto after the Execution Time), there shall not have been (i) any change or decrease specified in the “comfort” letter or letters referred to in Section 7(e) or (ii) any change, or any development involving a prospective change, in or affecting the business, financial condition or properties of the Company and its subsidiaries on a consolidated basis the effect of which in any case referred to in Section 7(e)(i) or 7(e)(ii) is, in the reasonable judgment of the

Representatives, so material and adverse as to make it impracticable or inadvisable to proceed with the offering or delivery of the Securities as contemplated by the Registration Statement (exclusive of any amendment thereof after the Execution Time), the Final Prospectus (exclusive of any supplement thereto after the Execution Time) and any Issuer Free Writing Prospectus (exclusive of any supplement thereto after the Execution Time).

(g) Subsequent to the Execution Time, there shall not have been any decrease in the rating of any of the Company's debt securities by any "nationally recognized statistical rating organization" (as defined for purposes of Rule 3(a)(62) of the Exchange Act) or any notice given of any intended or potential decrease in any such rating or of a possible change in any such rating that does not indicate the direction of the possible change.

(h) Prior to the Closing Date, the Company shall have furnished to the Representatives such further information, certificates and documents as the Representatives may reasonably request.

(i) Prior to the Closing Date, the Company shall have issued an irrevocable notice of redemption to redeem all 2019 Notes that remain outstanding after completion of the Tender Offer for the 2019 Notes, in accordance with the requirements of the indenture governing the 2019 Notes, and within one business day of the Closing Date, but subject to the closing of the offering and sale of the Securities, the Company will accept for purchase any and all of such 2019 Notes that are validly tendered (and not withdrawn) on or prior to the tender deadline of the Tender Offer for such 2019 Notes and settle such Tender Offer.

If any of the conditions specified in this Section 7 shall not have been fulfilled when and as provided in this Agreement, or if any of the opinions and certificates mentioned above or elsewhere in this Agreement shall not be reasonably satisfactory in form and substance to the Representatives and counsel for the Underwriters, this Agreement and all obligations of the Underwriters hereunder may be canceled at, or at any time prior to, the Closing Date by the Representatives. Notice of such cancellation shall be given to the Company in writing or by telephone or facsimile confirmed in writing.

The documents required to be delivered by this Section 7 shall be delivered at the office of Davis Polk & Wardwell LLP, counsel for the Underwriters, at 450 Lexington Avenue, New York, New York, on the Closing Date.

8. Reimbursement of Underwriters' Expenses. If the sale of the Securities provided for herein is not consummated because any condition to the obligations of the Underwriters set forth in Section 7 hereof is not satisfied, because of any termination pursuant to Section 11 hereof or because of any refusal, inability or failure on the part of the Company to perform any agreement herein or comply with any provision hereof other

than by reason of a default by any of the Underwriters, the Company will reimburse the Underwriters severally through the Representatives on demand for all expenses (including reasonable fees and disbursements of counsel) that shall have been incurred by them in connection with the proposed purchase and sale of the Securities.

9. Indemnification and Contribution. (a) The Company agrees to indemnify and hold harmless each Underwriter, the directors, officers, employees and agents of each Underwriter and each person who controls any Underwriter within the meaning of either the Securities Act or the Exchange Act against any and all losses, claims, damages or liabilities, joint or several, to which they or any of them may become subject under the Securities Act, the Exchange Act or other federal or state statutory law or regulation, at common law or otherwise, insofar as such losses, claims, damages or liabilities (or actions in respect thereof) arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in the registration statement for the registration of the Securities as originally filed or in any amendment thereof, or in the Base Prospectus, any Preliminary Prospectus or any other preliminary prospectus supplement relating to the Securities, the Final Prospectus, any Issuer Free Writing Prospectus or the information contained in the final term sheet required to be prepared and filed pursuant to Section 5(b) hereto and the Disclosure Package, or in any amendment thereof or supplement thereto, or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, and agrees to reimburse each such indemnified party, as incurred, for any legal or other expenses reasonably incurred by them in connection with investigating or defending any such loss, claim, damage, liability or action; provided, however, that the Company will not be liable in any such case to the extent that any such loss, claim, damage or liability arises out of or is based upon any such untrue statement or alleged untrue statement or omission or alleged omission made therein in reliance upon and in conformity with written information furnished to the Company by or on behalf of any Underwriter through the Representatives specifically for inclusion therein (it being understood and agreed that the only such information furnished by or on behalf of any Underwriter consists of the information described as such in Section 9(b) hereof). This indemnity agreement will be in addition to any liability which the Company may otherwise have.

(b) Each Underwriter severally and not jointly agrees to indemnify and hold harmless the Company, each of its directors, each of its officers who signs the Registration Statement, and each person who controls the Company within the meaning of either the Securities Act or the Exchange Act, to the same extent as the foregoing indemnity from the Company to each Underwriter, but only with reference to written information relating to such Underwriter furnished to the Company by or on behalf of such Underwriter through the Representatives specifically for inclusion in the documents referred to in the foregoing indemnity. This indemnity agreement will be in addition to any liability which any Underwriter may otherwise have. The Company acknowledges that the names of the Underwriters on the front and back covers of the Preliminary Prospectus and the Final Prospectus and the statements set forth in the paragraph under the heading "Underwriting – Offering Price, Concessions and Reallowances" and in the

paragraph under the heading “Underwriting – Stabilization” relating to stabilization activities in any Preliminary Prospectus or the Final Prospectus constitute the only information furnished in writing by or on behalf of the several Underwriters for inclusion in any Preliminary Prospectus, the Final Prospectus or any Issuer Free Writing Prospectus, and the Representatives confirm that such statements are correct.

(c) Promptly after receipt by an indemnified party under this Section 9 of notice of the commencement of any action, such indemnified party will, if a claim in respect thereof is to be made against the indemnifying party under this Section 9, notify the indemnifying party in writing of the commencement thereof; but the failure to so notify the indemnifying party (i) will not relieve it from liability under Section 9(a) or 9(b) above unless and to the extent it did not otherwise learn of such action and such failure results in the forfeiture by the indemnifying party of substantial rights and defenses and (ii) will not, in any event, relieve the indemnifying party from any obligations to any indemnified party other than the indemnification obligation provided in Section 9(a) or 9(b) above. The indemnifying party shall be entitled to appoint counsel of the indemnifying party’s choice at the indemnifying party’s expense to represent the indemnified party in any action for which indemnification is sought (in which case the indemnifying party shall not thereafter be responsible for the reasonable fees and expenses of any separate counsel retained by the indemnified party or parties except as set forth below); provided, however, that such counsel shall be satisfactory to the indemnified party. Notwithstanding the indemnifying party’s election to appoint counsel to represent the indemnified party in an action, the indemnified party shall have the right to employ separate counsel (including local counsel) and the indemnifying party shall bear the reasonable fees, costs and expenses of such separate counsel (it being understood, however, that the indemnifying party shall not be liable for the expenses of more than one separate counsel (other than local counsel) for all indemnified parties) if (i) the indemnified party shall have reasonably determined that use of counsel chosen by the indemnifying party to represent the indemnified party would present such counsel with a conflict of interest, (ii) the actual or potential defendants in, or targets of, any such action include both the indemnified party and the indemnifying party and the indemnified party shall have reasonably concluded that there may be legal defenses available to it and/or other indemnified parties which are different from or additional to those available to the indemnifying party, (iii) the indemnifying party shall not have employed counsel reasonably satisfactory to the indemnified party to represent the indemnified party within a reasonable time after notice of the institution of such action or (iv) the indemnifying party shall authorize the indemnified party to employ separate counsel at the expense of the indemnifying party. An indemnifying party will not, without the prior written consent of the indemnified parties, settle or compromise or consent to the entry of any judgment with respect to any pending or threatened claim, action, suit or proceeding in respect of which indemnification or contribution may be sought hereunder (whether or not the indemnified parties are actual or potential parties to such claim or action) unless such settlement, compromise or consent includes an unconditional release of each indemnified party from all liability arising out of such claim, action, suit or proceeding.

(d) In the event that the indemnity provided in Section 9(a) or 9(b) is unavailable to or insufficient to hold harmless an indemnified party for any reason, the Company and the Underwriters severally agree to contribute to the aggregate losses, claims, damages and liabilities (including legal or other expenses reasonably incurred in connection with investigating or defending same) (collectively “Losses”) to which the Company and one or more of the Underwriters may be subject in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and by the Underwriters on the other from the offering of the Securities; provided, however, that in no case shall any Underwriter (except as may be provided in any agreement among underwriters relating to the offering of the Securities) be responsible for any amount in excess of the underwriting discount or commission applicable to the Securities purchased by such Underwriter hereunder. If the allocation provided by the immediately preceding sentence is unavailable for any reason, the Company and the Underwriters severally shall contribute in such proportion as is appropriate to reflect not only such relative benefits but also the relative fault of the Company on the one hand and of the Underwriters on the other in connection with the statements or omissions which resulted in such Losses as well as any other relevant equitable considerations. Benefits received by the Company shall be deemed to be equal to the total net proceeds from the offering (before deducting expenses) received by it, and benefits received by the Underwriters shall be deemed to be equal to the total underwriting discounts and commissions, in each case as set forth on the cover page of the Final Prospectus. Relative fault shall be determined by reference to, among other things, whether any untrue or any alleged untrue statement of a material fact or omission or alleged omission to state a material fact relates to information provided by the Company on the one hand or the Underwriters on the other, the intent of the parties and their relative knowledge, access to information and opportunity to correct or prevent such alleged untrue statement or omission. The Company and the Underwriters agree that it would not be just and equitable if contribution were determined by pro rata allocation or any other method of allocation which does not take account of the equitable considerations referred to above. Notwithstanding the provisions of this Section 9(d), no person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. For purposes of this Section 9, each person who controls an Underwriter within the meaning of either the Securities Act or the Exchange Act and each director, officer, employee and agent of an Underwriter shall have the same rights to contribution as such Underwriter, and each person who controls the Company within the meaning of either the Securities Act or the Exchange Act, each officer of the Company who shall have signed the Registration Statement and each director of the Company shall have the same rights to contribution as the Company, subject in each case to the applicable terms and conditions of this Section 9(d).

10. Default by an Underwriter. If any one or more Underwriters shall fail to purchase and pay for any of the Securities agreed to be purchased by such Underwriter or Underwriters hereunder and such failure to purchase shall constitute a default in the performance of its or their obligations under this Agreement, the remaining Underwriters shall be obligated severally to take up and pay for (in the respective proportions which the principal amount of Securities set forth opposite their names in Schedule II hereto

bears to the aggregate principal amount of Securities set forth opposite the names of all the remaining Underwriters) the Securities which the defaulting Underwriter or Underwriters agreed but failed to purchase; provided, however, that in the event that the aggregate principal amount of Securities which the defaulting Underwriter or Underwriters agreed but failed to purchase shall exceed 10% of the aggregate principal amount of Securities set forth in Schedule II hereto, the remaining Underwriters shall have the right to purchase all, but shall not be under any obligation to purchase any, of the Securities, and if such nondefaulting Underwriters do not purchase all the Securities, this Agreement will terminate without liability to any nondefaulting Underwriter or the Company. In the event of a default by any Underwriter as set forth in this Section 10, the Closing Date shall be postponed for such period, not exceeding five Business Days, as the Representatives shall determine in order that the required changes in the Registration Statement and the Final Prospectus or in any other documents or arrangements may be effected. Nothing contained in this Agreement shall relieve any defaulting Underwriter of its liability, if any, to the Company and any nondefaulting Underwriter for damages occasioned by its default hereunder.

11. Termination. This Agreement shall be subject to termination in the absolute discretion of the Representatives, by notice given to the Company prior to delivery of and payment for the Securities, if prior to such time (i) trading in the Company's Common Stock shall have been suspended by the Commission or trading in securities generally on the New York Stock Exchange shall have been suspended or limited or minimum prices shall have been established on such Exchange, (ii) a banking moratorium shall have been declared either by federal or New York state authorities, (iii) a material disruption in commercial banking activities or securities settlement or clearance systems shall have occurred or (iv) there shall have occurred any outbreak or escalation of hostilities, declaration by the United States of a national emergency or war or other calamity or crisis, the effect of which on financial markets is such as to make it, in the sole judgment of the Representatives, impracticable or inadvisable to proceed with the offering or delivery of the Securities as contemplated by any Preliminary Prospectus and the Final Prospectus (exclusive of any supplement thereto after the Execution Time).

12. Representations and Indemnities to Survive. The respective agreements, representations, warranties, indemnities and other statements of the Company or its officers and of the Underwriters set forth in or made pursuant to this Agreement will remain in full force and effect, regardless of any investigation made by or on behalf of any Underwriter or the Company or any of the officers, directors, employees, agents or controlling persons referred to in Section 9 hereof, and will survive delivery of and payment for the Securities. The provisions of Sections 8 and 9 hereof shall survive the termination or cancellation of this Agreement.

13. Notices. All communications hereunder will be in writing and effective only on receipt, and, if sent to the Representatives, will be mailed, delivered or telefaxed to: Citigroup Global Markets Inc., 388 Greenwich Street, New York, New York 10013, Attention: General Counsel, facsimile number (646) 291-1469; J.P. Morgan Securities LLC, Investment Grade Syndicate Desk (fax no.: (212) 834-6081), and confirmed to J.P.

Morgan Securities LLC at 383 Madison Avenue, New York, New York 10179, Attention: Investment Grade Syndicate Desk – 3rd floor; U.S. Bancorp Investments, Inc., 214 N. Tryon Street, 26th Floor, Charlotte, North Carolina 28202, Attention: Debt Capital Markets (fax no.: (704) 335-4672); or, if sent to the Company, will be mailed, delivered or telefaxed to (262) 656-5127 and confirmed to it at 2801 80th Street, Kenosha, Wisconsin 53143, Attention: Legal Department.

14. Successors. This Agreement will inure to the benefit of and be binding upon the parties hereto and their respective successors and the officers, directors, employees, agents and controlling persons referred to in Section 9 hereof, and no other person will have any right or obligation hereunder.

15. No Fiduciary Duty. The Company hereby acknowledges that (a) the purchase and sale of the Securities pursuant to this Agreement is an arm's-length commercial transaction between the Company, on the one hand, and the Underwriters and any affiliate through which it may be acting, on the other, (b) the Underwriters are acting as principal and not as an agent or fiduciary of the Company and (c) the Company's engagement of the Underwriters in connection with the offering and the process leading up to the offering is as independent contractors and not in any other capacity. Furthermore, the Company agrees that it is solely responsible for making its own judgments in connection with the offering (irrespective of whether any of the Underwriters has advised or is currently advising the Company on related or other matters). The Company agrees that it will not claim that the Underwriters have rendered advisory services of any nature or respect, or owe an agency, fiduciary or similar duty to the Company, in connection with such transaction or the process leading thereto.

16. Integration. This Agreement supersedes all prior agreements and understandings (whether written or oral) between the Company and the Underwriters, or any of them, with respect to the subject matter hereof.

17. Applicable Law. This Agreement will be governed by and construed in accordance with the laws of the State of New York applicable to contracts made and to be performed within the State of New York.

18. Waiver of Jury Trial. The Company hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby.

19. Counterparts. This Agreement may be signed in one or more counterparts, each of which shall constitute an original and all of which together shall constitute one and the same agreement.

20. Headings. The section headings used herein are for convenience only and shall not affect the construction hereof.

21. Definitions. The terms that follow, when used in this Agreement, shall have the meanings indicated.

“Base Prospectus” shall mean the base prospectus referred to in Section 1(a) contained in the Registration Statement at the Execution Time.

“Business Day” shall mean any day other than a Saturday, a Sunday or a legal holiday or a day on which banking institutions or trust companies are authorized or obligated by law to close in New York City.

“Closing Date” shall have the meaning specified in Section 3.

“Commission” shall mean the Securities and Exchange Commission.

“Disclosure Package” shall mean (i) the Base Prospectus, (ii) the Preliminary Prospectus used most recently prior to the Execution Time, (iii) the Issuer Free Writing Prospectuses, if any, identified in Schedule III hereto, (iv) the final term sheet prepared and filed pursuant to Section 5(b) hereto, if any, and (v) any other Free Writing Prospectus that the parties hereto shall hereafter expressly agree in writing to treat as part of the Disclosure Package.

“Effective Date” shall mean each date and time that the Registration Statement and any post-effective amendment or amendments thereto became or becomes effective.

“Exchange Act” shall mean the Securities Exchange Act of 1934, as amended, and the rules and regulations of the Commission promulgated thereunder.

“Execution Time” shall mean the time when sales of the Securities were first made, which was 3:20 p.m. (New York City time), on February 20, 2018.

“Final Prospectus” shall mean the prospectus supplement relating to the Securities that was first filed pursuant to Rule 424(b) after the Execution Time, together with the Base Prospectus.

“Free Writing Prospectus” shall mean a free writing prospectus (as defined in Rule 405).

“GAAP” shall mean generally accepted accounting principles in the United States of America.

“Issuer Free Writing Prospectus” shall mean an issuer free writing prospectus (as defined in Rule 433).

“Material Adverse Effect” shall mean a material adverse change or any development that would reasonably be expected to result in a material adverse change, in or affecting the business, financial condition, results of operations, properties or management of the Company and its subsidiaries, taken as a whole.

“Preliminary Prospectus” shall mean any preliminary prospectus supplement to the Base Prospectus referred to in Section 1(a) which is used prior to the filing of the Final Prospectus, together with the Base Prospectus.

“Registration Statement” shall mean the registration statement and any amendment thereto referred to in Section 1(a), including exhibits and financial statements and any prospectus supplement relating to the Securities that is filed with the Commission pursuant to Rule 424(b) and deemed part of such registration statement pursuant to Rule 430B, as amended on each Effective Date and, in the event any post-effective amendment thereto becomes effective prior to the Closing Date, shall also mean such registration statement as so amended.

“Rule 134”, “Rule 158”, “Rule 163”, “Rule 164”, “Rule 172”, “Rule 401”, “Rule 405”, “Rule 415”, “Rule 424”, “Rule 430B”, “Rule 433”, “Rule 456”, “Rule 457” and “Rule 462” refer to such Rules under the Securities Act.

“Securities Act” shall mean the Securities Act of 1933, as amended, and the rules and regulations of the Commission promulgated thereunder.

“Significant Subsidiary” shall mean a subsidiary, including its subsidiaries, of the Company which meets any of the following conditions:

- (i) the Company’s and its other subsidiaries’ investments in and advances to the subsidiary exceed 10% of the total assets of the Company and its subsidiaries consolidated as of the end of the Company’s most recently completed fiscal year; or
- (ii) the Company’s and its other subsidiaries’ proportionate share of the total assets (after intercompany eliminations) of the subsidiary exceeds 10% of the total assets of the Company and its subsidiaries consolidated as of the end of the Company’s most recently completed fiscal year; or
- (iii) the Company’s and its other subsidiaries’ equity in the income from continuing operations before income taxes, extraordinary items and cumulative effect of a change in accounting principle of the subsidiary exceeds 10% of such income of the Company and its subsidiaries consolidated for the Company’s most recently completed fiscal year.

“Trust Indenture Act” shall mean the Trust Indenture Act of 1939, as amended, and the rules and regulations of the Commission promulgated thereunder.

“Well-Known Seasoned Issuer” shall mean a well-known seasoned issuer (as defined in Rule 405).

[Remainder of page left intentionally blank.]

If the foregoing is in accordance with your understanding of our agreement, please sign and return to us the enclosed duplicate hereof, whereupon this letter and your acceptance shall represent a binding agreement among the Company and the several Underwriters.

Very truly yours,

SNAP-ON INCORPORATED

By: /s/ Aldo J. Pagliari
Name: Aldo J. Pagliari
Title: Senior Vice President-Finance and
Chief Financial Officer

[Signature Page to Underwriting Agreement]

The foregoing Agreement is hereby confirmed and accepted as of the date specified in Schedule I hereto.

CITIGROUP GLOBAL MARKETS INC.

By: /s/ Adam D. Bordner
Name: Adam D. Bordner
Title: Director

J.P. MORGAN SECURITIES LLC

By: /s/ Som Bhattacharyya
Name: Som Bhattacharyya
Title: Executive Director

U.S. BANCORP INVESTMENTS, INC.

By: /s/ Mike Dullaghan
Name: Mike Dullaghan
Title: Vice President

For themselves and the other several Underwriters named in Schedule II to the foregoing Agreement

[Signature Page to Underwriting Agreement]

SCHEDULE I

Underwriting Agreement dated February 20, 2018

Indenture dated as of January 8, 2007, between Snap-on Incorporated and U.S. Bank National Association, a national banking corporation, as trustee

Registration Statement No. 333-208480

Representatives: Citigroup Global Markets Inc., J.P. Morgan Securities LLC and U.S. Bancorp Investments, Inc.

Title, Purchase Price and Brief Description of Securities:

Title:	4.100% Notes due 2048
Principal amount:	\$400,000,000
Purchase price (including accrued interest, if any):	98.850% of principal amount.
Optional Redemption:	Make-whole call at Treasury plus 15 basis points prior to September 1, 2047; par call on or after September 1, 2047
Change of control put:	101% of principal amount plus accrued interest
Closing Date, Time and Location:	February 26, 2018 at 9:30 a.m. (New York City time) at the offices of Davis Polk & Wardwell LLP, 450 Lexington Avenue, New York, New York 10017
Type of Offering:	Non-delayed
Date referred to in Section 5(i) after which the Company may offer or sell debt securities issued or guaranteed by the Company without the consent of the Representatives:	February 26, 2018

SCHEDULE II

	Principal Amount of 4.100% Notes due 2048 to be Purchased
Underwriters	
Citigroup Global Markets Inc.	\$ 104,334,000
J.P. Morgan Securities LLC	104,333,000
U.S. Bancorp Investments, Inc.	104,333,000
Barclays Capital Inc.	12,000,000
Loop Capital Markets LLC	12,000,000
Mizuho Securities USA LLC	12,000,000
RBC Capital Markets, LLC	12,000,000
Wells Fargo Securities, LLC	12,000,000
BBVA Securities Inc.	6,000,000
Commerz Markets LLC	6,000,000
HSBC Securities (USA) Inc.	6,000,000
The Williams Capital Group, L.P.	6,000,000
Westpac Capital Markets, LLC	3,000,000
Total	<u>\$ 400,000,000</u>

SCHEDULE III

SCHEDULE OF FREE WRITING PROSPECTUSES INCLUDED IN THE DISCLOSURE PACKAGE

None (other than the final term sheet referred to in Section 5(b) of this Agreement).

SCHEDULE IV

Pricing Term Sheet, dated February 20, 2018, substantially in the form agreed between the Company and the Representatives as filed or to be filed pursuant to Rule 433 under the Securities Act.

SNAP-ON INCORPORATEDOFFICERS' CERTIFICATE PURSUANT TO SECTION 3.01 OF THE INDENTURE

February 26, 2018

Pursuant to Section 3.01 of the Indenture dated as of January 8, 2007 (the "Indenture"), between Snap-on Incorporated (the "Company") and U.S. Bank National Association, as trustee, the undersigned on behalf of the Company and in our respective capacities indicated below, hereby certify that we have examined resolutions duly adopted at a meeting of the Board of Directors of the Company on February 15, 2018. Acting pursuant thereto, the undersigned hereby establish a series of Debt Securities (the "Notes") by means of this Officers' Certificate, in accordance with the provisions of Section 3.01 of the Indenture:

1. The title of the new series of Debt Securities shall be 4.100% Notes due 2048. U.S. Bank National Association shall be the trustee with respect to the Notes.
2. The aggregate principal amount of the Notes that may be authenticated and delivered under the Indenture (except for Notes authenticated and delivered upon registration of transfer of, or in exchange for, or in lieu of, other Notes pursuant to Article 3, the second paragraph of Section 4.03, or Section 11.04, of the Indenture) is initially \$400,000,000; *provided, however*, that the Company shall have the right to "reopen" this series of Debt Securities and to issue additional 4.100% Notes due 2048, which shall be part of the same series as the Notes initially issued; *provided, further, however*, that a separate CUSIP and ISIN will be issued for any additional Notes unless the additional Notes and the Notes initially issued are fungible for U.S. federal income tax purposes.
3. Principal on the Notes shall be payable on March 1, 2048.
4. The Notes shall bear interest at a rate of 4.100% per annum, which interest shall accrue from February 26, 2018 and shall be payable semi-annually in arrears on March 1 and September 1 and on the maturity date, beginning on September 1, 2018, to the persons in whose names the Notes are registered at the close of business on the preceding February 15 and August 15, respectively; *provided, however*, that interest payable on the maturity date will be paid to the person to whom principal shall be payable.
5. The principal of and premium, if any, and interest on the Notes shall initially be payable at the offices of U.S. Bank National Association, as paying agent. Payments of interest on the Notes will be made by wire transfer of immediately available funds. Principal of and premium, if any, and interest on the Notes payable at Stated Maturity or other maturity date in respect of the Notes will be paid in immediately available funds upon surrender of the Notes at the office of the Company's paying agent.
6. The Notes will be redeemable prior to maturity at any time at the Company's option as described in the form of Note attached hereto as Exhibit A, notwithstanding anything to the contrary set forth in the Indenture. The Company may, subject to compliance with applicable law, at any time, purchase any Notes in the open market or otherwise.

7. The Company shall have no obligation to redeem or purchase the Notes pursuant to any sinking fund or analogous provision.
8. The denominations in which the Notes shall be issuable shall be U.S.\$2,000 and integral multiples of U.S.\$1,000 in excess thereof.
9. Payments of principal of and premium, if any, and interest on the Notes shall be payable in United States dollars.
10. The Notes shall be issued in the form of fully registered Global Debt Securities in the form attached hereto as Exhibit A, which will be deposited with, or on behalf of, The Depository Trust Company, New York, New York (the “Depository”) and registered in book-entry form in the name of the Depository’s nominee, Cede & Co. Principal of and premium, if any, and interest payments on the Notes will be made to the Depository or its nominee.
11. Notwithstanding the provisions of Section 4.02 of the Indenture or any other provisions of the Indenture to the contrary, notice of any redemption to the Holders of the Notes may, in the Company’s discretion, be subject to one or more conditions precedent, including completion of a corporate transaction. In such event, the related notice of redemption will describe each such condition and, if applicable, will state that, in the Company’s discretion, the date of redemption may be delayed until such time as any or all such conditions shall be satisfied or waived, or such redemption may not occur and such notice may be rescinded in the event that any or all such conditions shall not have been satisfied or waived by the date of redemption, or by the date of redemption as so delayed.
12. The covenants in the Indenture, as they relate to the Notes, are hereby amended as follows:
 - (a) In addition to the eleven exceptions enumerated under Section 5.05(a) of the Indenture, a twelfth exception is added thereto for any Security Interest on assets and/or equity interests of a Subsidiary that is not organized under the laws of the United States of America, any state thereof or the District of Columbia that only secures obligations of one or more of such Subsidiaries.
 - (b) Notwithstanding Section 5.05(b) of the Indenture, in addition to the exceptions enumerated under Section 5.05(a) of the Indenture, as modified hereby, the Company or a Restricted Subsidiary may issue, assume or guarantee other Secured Debt without securing the Notes if the total amount of Secured Debt outstanding (excluding Secured Debt secured by the types of Security Interests set forth in Section 5.05(a) of the Indenture, as modified hereby) and the value of Sale and Leaseback Transactions (other than Sale and Leaseback Transactions in connection with which indebtedness

has been, or will be, retired in accordance with Section 5.06 of the Indenture) calculated in accordance with the Indenture at the time does not exceed 10% of the Company's consolidated total assets, determined as of a date not more than 90 days prior thereto.

(c) Section 6.03 of the Indenture is hereby amended and restated in its entirety as follows:

The Company shall file with the Trustee and the Commission, and transmit to Holders, such information, documents and other reports, and such summaries thereof, as may be required pursuant to the Trust Indenture Act of 1939, as amended, at the times and in the manner provided pursuant to such Act; provided that any such information, documents or reports required to be filed with the Commission pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, shall be filed with the Trustee within 15 days after the same are filed with the Commission. The Company shall be deemed to have so filed and transmitted such information, documentation, reports and summaries upon the filing thereof via the Commission's Electronic Data Gathering, Analysis and Retrieval System (or any successor system). Delivery of such reports, information and documents to the Trustee is for informational purposes only and the Trustee's receipt thereof shall not constitute constructive notice of any information contained therein or determinable from information contained therein, including the Company's compliance with any of our covenants applicable to the Notes (as to which the Trustee is entitled to rely exclusively on Officers' Certificates).

(d) The definitions of the following terms set forth in Section 1.01 of the Indenture are hereby amended and restated in their entirety as follows:

"Secured Debt" means indebtedness for money borrowed secured by a Security Interest in (a) any Principal Property or (b) any shares of capital stock or indebtedness of any Restricted Subsidiary that owns a Principal Property.

"Security Interest" means any mortgage, pledge, lien, encumbrance, conditional sale agreement, title retention agreement or other security interest which secures payment or performance of an obligation, excluding the interest of a lessor under an operating lease (with the determination of whether a lease constitutes an operating lease to be based upon generally accepted accounting principles in effect as of the issue date of the Notes, without giving effect to any subsequent phase-in of the effectiveness of any amendments to generally accepted accounting principles that have been adopted as of the issue date of the Notes).

"Unrestricted Subsidiary" means (a) any Subsidiary of the Company that at the time of determination shall be designated an Unrestricted Subsidiary by the Board of Directors (provided, however, that any Subsidiary of the Company having, as of the end of the Company's most recently completed fiscal year,

(i) assets (after elimination of intercompany assets) with a value in excess of 5% of the total value of the assets of the Company and the Company's Subsidiaries taken as a whole, or (ii) gross revenue (after elimination of intercompany revenues) in excess of 5% of the Company's total (gross) revenue and of the Company's Subsidiaries taken as a whole, may not be designated as an Unrestricted Subsidiary under the Indenture); and (b) any Subsidiary of an Unrestricted Subsidiary.

(e) Section 13.01 of the Indenture is hereby amended and restated in its entirety as follows:

Satisfaction and Discharge. The Notes, and the Indenture as it relates to the Notes, will be discharged and will cease to be of further effect (except as to surviving rights of registration of transfer or exchange of Notes and certain rights of the Trustee, as expressly provided for in the Indenture), when:

(1) either (a) all of the Notes theretofore authenticated and delivered under the Indenture (except lost, stolen or destroyed Notes that have been replaced or paid and Notes for the payment of which money has theretofore been deposited in trust or segregated and held in trust by the Company and thereafter repaid to the Company or discharged from such trust) have been delivered to the Trustee for cancellation, or (b) all Notes not theretofore delivered to the Trustee for cancellation have become due and payable, will become due and payable at their Stated Maturity within one year, or are to be called for redemption within one year under arrangements satisfactory to the Trustee for the giving of notice of redemption by the Trustee in the name, and at the expense, of the Company, and the Company has irrevocably deposited or caused to be deposited with the Trustee funds, in an amount sufficient to pay and discharge the entire indebtedness on the Notes not theretofore delivered to the Trustee for cancellation, for principal of and premium, if any, and interest on the Notes to the date of deposit (in the case of Notes that have become due and payable) or to the Stated Maturity or Redemption Date, as the case may be, together with instructions from the Company irrevocably directing the Trustee to apply such funds to the payment thereof at such Stated Maturity or Redemption Date, as the case may be;

(2) the Company has paid all other sums then due and payable with respect to the Notes under the Indenture by the Company; and

(3) the Company has delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, which, taken together, state that all conditions precedent under the Indenture relating to the satisfaction and discharge of the Indenture as it relates to the Notes have been complied with.

The Trustee, at the expense of the Company, shall, upon Company Request, execute proper instruments acknowledging any discharge in accordance with the foregoing.

(f) Section 13.02 of the Indenture is hereby amended and restated in its entirety as follows:

Legal Defeasance and Covenant Defeasance.

(a) The Company may, at the Company's option and at any time, elect to have all of the Company's obligations released, terminated and discharged with respect to the Notes ("Legal Defeasance"), except for:

- (1) the rights of Holders of Outstanding Notes to receive payments in respect of the principal of, or interest or premium, if any, on, the Notes when such payments are due from the trust referred to below;
- (2) the Company's obligations with respect to the Notes concerning temporary Notes, registration of Notes, mutilated, destroyed, lost or stolen Notes, the maintenance of an office or agency for payment and money for security payments held in trust;
- (3) the rights, powers, trusts, duties and immunities of the Trustee, and the Company's obligations in connection therewith; and
- (4) the Legal Defeasance and Covenant Defeasance (as defined below) provisions.

(b) The Company may, at the Company's option and at any time, elect to have the Company's obligations released, terminated and discharged with respect to Sections 5.05 to 5.09 of the Indenture, inclusive, Section 6.03 of the Indenture, Section 12.01 of the Indenture, the provisions of the Notes relating to Change of Control Repurchase Events (as defined in the Notes), Section 7.01(d) of the Indenture as it relates to each of the foregoing provisions of the Indenture and the Notes and Sections 7.01(e) to 7.01(h) of the Indenture, inclusive ("Covenant Defeasance"), and thereafter any failure to comply with such obligations or provisions will not constitute an Event of Default. In the event Covenant Defeasance occurs, any defeasible Event of Default will no longer constitute an Event of Default.

(c) To exercise either Legal Defeasance or Covenant Defeasance:

- (1) the Company must irrevocably deposit with the Trustee, in trust, for the benefit of the Holders of the Notes, cash in Dollars, Government Obligations, or a combination of Dollars and Government Obligations, in amounts as will be sufficient, in the opinion of a nationally-recognized investment bank, appraisal firm or firm of independent public accountants, to pay the principal of, and interest and premium, if

any, on, the Outstanding Notes on the Stated Maturity thereof or on the applicable Redemption Date, as the case may be, and the Company must specify whether the Notes are being defeased to the Stated Maturity thereof or to a particular Redemption Date;

(2) in the case of Legal Defeasance, the Company must deliver to the Trustee an Opinion of Counsel reasonably acceptable to the Trustee confirming that (A) the Company has received from, or there has been published by, the Internal Revenue Service a ruling or (B) since the issue date of the Notes, there has been a change in the applicable U.S. federal income tax law, in either case to the effect that, and based thereon such Opinion of Counsel will confirm that, the beneficial owners of the Outstanding Notes will not recognize income, gain or loss for U.S. federal income tax purposes as a result of such Legal Defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same time as would have been the case if such Legal Defeasance had not occurred;

(3) in the case of Covenant Defeasance, the Company must deliver to the Trustee an Opinion of Counsel reasonably acceptable to the Trustee confirming that the beneficial owners of the Outstanding Notes will not recognize income, gain or loss for U.S. federal income tax purposes as a result of such Covenant Defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Covenant Defeasance had not occurred;

(4) no Event of Default or event which with notice or lapse of time would become an Event of Default shall have occurred and be continuing on the date of such deposit (other than an Event of Default resulting from the borrowing of funds to be applied to such deposit and/or the grant of any Security Interest to secure such borrowing);

(5) the deposit must not result in a breach or violation of, or constitute a default under, any other material instrument to which the Company is a party or by which the Company is bound;

(6) such Legal Defeasance or Covenant Defeasance must not result in a breach or violation of, or constitute a default under, any material agreement or instrument (other than the Indenture) to which the Company is, or any Subsidiary of the Company is, a party or by which the Company is, or any Subsidiary of the Company is, bound;

(7) the Company must deliver to the Trustee an Officers' Certificate stating that the deposit was not made by the Company with the intent of preferring the Holders of Notes over the Company's other creditors with the intent of defeating, hindering, delaying or defrauding the Company's creditors or the creditors of others;

(8) the Company must deliver to the Trustee an Officers' Certificate stating that all conditions precedent set forth in clauses (c)(1) through (c)(6) above have been complied with; and

(9) the Company must deliver to the Trustee an Opinion of Counsel (which Opinion of Counsel may be subject to customary assumptions, qualifications, and exclusions) stating that all conditions precedent set forth in clauses (c)(2), (c)(3) and (c)(6) above have been complied with.

Section 13.02 of the Indenture, as modified by this Officers' Certificate, shall apply to the Notes.

13. For purposes of the Notes, in Section 7.01(e) of the Indenture, the reference to "\$50,000,000" is hereby replaced with "\$100,000,000".

Except as expressly modified in this Officers' Certificate, capitalized terms used herein which are defined in the Indenture are used herein as so defined.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have executed this Officers' Certificate as of the date first set forth above.

SNAP-ON INCORPORATED

By: /s/ Aldo J. Pagliari
Name: Aldo J. Pagliari
Title: Senior Vice President – Finance and Chief Financial Officer

By: /s/ Irwin M. Shur
Name: Irwin M. Shur
Title: Vice President, General Counsel and Secretary

[SIGNATURE PAGE TO OFFICERS' CERTIFICATE
PURSUANT TO SECTION 3.01 OF THE INDENTURE]

EXHIBIT A
FORM OF NOTES

[See attached]

Unless this certificate is presented by an authorized representative of the Depository to the Company or its agent for registration of transfer, exchange, or payment, and any certificate issued is registered in the name of the nominee of the Depository or in such other name as is requested by an authorized representative of the Depository (and any payment is made to the nominee of the Depository or to such other entity as is requested by an authorized representative of the Depository), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL inasmuch as the registered owner hereof, the nominee of the Depository, has an interest herein.

REGISTERED

REGISTERED

SNAP-ON INCORPORATED

4.100% NOTE DUE 2048

CUSIP 833034 AL5

No. R-7

US\$400,000,000

SNAP-ON INCORPORATED, a corporation duly organized and existing under the laws of the State of Delaware (the “Company,” which term includes any successor Person under the Indenture hereinafter referred to), for value received, hereby promises to pay to Cede & Co., or registered assignees, the principal sum of FOUR HUNDRED MILLION DOLLARS (\$400,000,000) on March 1, 2048 (the “Stated Maturity Date”), and to pay interest thereon from February 26, 2018, or from the most recent Interest Payment Date (as defined below) to which interest has been paid or duly provided for, semi-annually on March 1 and September 1 of each year and at maturity (each, an “Interest Payment Date”), commencing on September 1, 2018 (in each case excluding the Interest Payment Date), at the rate of 4.100% per annum, until the principal hereof becomes due and payable, and at such rate on any overdue principal and (to the extent that the payment of such interest shall be legally enforceable) on any overdue installment of interest. The interest so payable, and punctually paid or duly provided for, on any Interest Payment Date will, as provided in such Indenture, be paid to the Person in whose name this 4.100% Note Due 2048 (this “Note,” and all of the Notes collectively referred to herein as the “Notes”) (or one or more Predecessor Debt Securities) is registered at the close of business on the Regular Record Date for such interest, which shall be the February 15 or August 15 (whether or not a Business Day), as the case may be, next preceding such Interest Payment Date; *provided, however*, that interest payable on the Interest Payment Date occurring at maturity will be paid to the person to whom principal shall be payable. Any such interest not punctually paid or duly provided for on any Interest Payment Date shall forthwith cease to be payable to the registered Holder on such Regular Record Date by virtue of his having been such Holder, and may either be paid to the Person in whose name this Note (or one or more Predecessor Debt Securities) is registered at the close of business on a Special Record Date for the payment of such Defaulted Interest to be fixed by the Trustee, notice whereof shall be given to Holders of Notes not less than 10 days prior to such Special Record Date, or be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange on which the Notes may be listed, and upon such notice as may be required by such exchange, all as more fully provided in said Indenture. If any Interest Payment Date, any Redemption Date (as defined below) or the Stated Maturity Date or other maturity date in respect of the Notes falls on a day that is not a Business Day, then the payment to be made on such date will be made on the next Business Day without additional interest and with the same effect as if it were made on the originally scheduled date.

Payments of interest will be made by wire transfer of immediately available funds. Principal and premium, if any, and interest payable at Stated Maturity or other maturity date in respect of the Notes will be paid in immediately available funds upon surrender of the Notes at the office of a paying agent in The City of New York, New York or at such other office or agency as the Company may designate.

Unless the certificate of authentication herein has been duly executed by the Trustee referred to herein by manual signature, this Note shall not be entitled to any benefit under the Indenture or be valid or obligatory for any purpose.

This Note is one of a duly authorized issue of securities of the Company (the “Debt Securities”), issued or to be issued in one or more series under an indenture, dated as of January 8, 2007 (the “Indenture”), between the Company and U.S. Bank National Association, as trustee (the “Trustee,” which term includes any successor Trustee under the Indenture), to which Indenture and all indentures supplemental thereto reference is hereby made for a statement of the respective rights, limitations of rights, duties and immunities thereunder of the Company, the Trustee and the Holders of the Debt Securities and of the terms upon which the Debt Securities are, and are to be, authenticated and delivered. This Note is one of the series of 4.100% Notes due 2048 initially limited in aggregate principal amount to \$400,000,000, except that the Company may, without the consent of the Holders, “reopen” the series and issue additional notes that have the same ranking, interest rate, Stated Maturity Date and other terms as this Note (except for the issue date and, in some cases, the public offering price and the first interest payment date); *provided, however*, that a separate CUSIP and ISIN will be issued for any additional notes unless the additional notes and the Notes are fungible for U.S. federal income tax purposes.

Prior to September 1, 2047, the Company may, at the Company’s option, redeem the Notes, in whole or from time to time in part. The price payable for any Notes to be redeemed (the “Redemption Price”) on the date of redemption (each, a “Redemption Date”) prior to September 1, 2047 will be equal to the greater of (i) 100% of the principal amount of the Notes being redeemed and (ii) the sum of the present values of the remaining scheduled payments of principal and interest on the Notes being redeemed (not including any portion of such payments of interest accrued to the Redemption Date), discounted to the Redemption Date on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate (as defined below) plus 15 basis points, plus in either of case (i) or (ii) above, accrued and unpaid interest on the Notes being redeemed to, but not including, the Redemption Date. In addition, at any time on or after September 1, 2047, the Company may, at the Company’s option, redeem the Notes, in whole or from time to time in part, at a Redemption Price equal to 100% of the principal amount of the Notes being redeemed, plus accrued and unpaid interest on the Notes being redeemed to, but not including, the Redemption Date. The principal amount of the Notes called for redemption shall become due on the Redemption Date.

The Company will give written notice of any redemption at least 30 days but not more than 60 days prior to the Redemption Date to each Holder at each such Holder’s address shown in the Debt Security Register for the Notes (or, as to Notes that are represented by a Global Debt Security, electronically in accordance with the Depository’s procedures). Notwithstanding anything to the contrary herein, notice of any redemption to the Holders of the Notes may, in the Company’s discretion, be subject to one or more conditions precedent, including completion of a corporate transaction. In such event, the related notice of redemption will describe each such condition and, if applicable, will state that, in the Company’s discretion, the Redemption Date may be delayed until such time as any or all such conditions shall be satisfied or waived, or such redemption may not occur and such notice may be rescinded in the event that any or all such conditions shall not have been satisfied or waived by the Redemption Date, or by the Redemption Date as so delayed. If fewer than all of the Notes that are not represented by a Global Debt Security are (or if less than all of the principal amount of Notes represented by a Global Debt Security is) to be redeemed, the Trustee will select, not more than 60 days prior to the Redemption Date, the particular Notes or portions thereof for redemption from the outstanding Notes not previously called by such method as the Trustee deems fair and appropriate.

Notwithstanding the foregoing, installments of interest payable on the principal amount of Notes being redeemed that are due and payable on an Interest Payment Date falling on a Redemption Date shall be payable on the Interest Payment Date to the registered Holders as of the close of business on the relevant Regular Record Date according to this Note and the Indenture.

For purposes of determining the Redemption Price, the following definitions are applicable:

“Comparable Treasury Issue” means the U.S. Treasury security selected by the Independent Investment Banker as having a maturity comparable to the remaining term of the Notes to be redeemed that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of such Notes.

“Comparable Treasury Price” means, with respect to any Redemption Date, (A) the average of the Reference Treasury Dealer Quotations for such Redemption Date, after excluding the highest and lowest such Reference Treasury Dealer Quotations, (B) if the Independent Investment Banker obtains fewer than three (3) such Reference Treasury Dealer Quotations, the average of all such Reference Treasury Dealer Quotations, or (C) if only one Reference Treasury Dealer Quotation is received, such Reference Treasury Dealer Quotation.

“Independent Investment Banker” means one of the Reference Treasury Dealers appointed by the Company.

“Reference Treasury Dealer” means (A) each of Citigroup Global Markets Inc., J.P. Morgan Securities LLC and a primary U.S. Government securities dealer in the United States (a “Primary Treasury Dealer”) selected by U.S. Bancorp Investments, Inc. (or their respective affiliates that are Primary Treasury Dealers) and their respective successors, and (B) two (2) other Primary Treasury Dealers selected by the Company; *provided, however*, that if any of the foregoing shall cease to be a Primary Treasury Dealer, the Company will substitute therefor another Primary Treasury Dealer.

“Reference Treasury Dealer Quotation” means, with respect to each Reference Treasury Dealer and any Redemption Date, the average, as determined by the Independent Investment Banker, of the bid and asked prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Independent Investment Banker by such Reference Treasury Dealer at 5:00 p.m., New York City time, on the third Business Day preceding such Redemption Date.

“Treasury Rate” means, with respect to any Redemption Date, the rate per annum equal to the semi-annual equivalent yield to maturity of the Comparable Treasury Issue, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such Redemption Date. The Treasury Rate will be calculated on the third Business Day preceding the Redemption Date.

If a Change of Control Repurchase Event (as defined below) occurs, unless the Company has exercised the right to redeem all of the Notes as described above by giving irrevocable notice of redemption on or prior to the 30th day after the date on which such Change of Control Repurchase Event occurs, each Holder of the Notes will have the right to require the Company to purchase all or a portion of such Holder’s Notes pursuant to the Company’s offer described below, at a repurchase price equal to 101% of the aggregate principal amount of Notes repurchased plus any accrued and unpaid interest on the Notes repurchased to, but not including, the date of repurchase, subject to the rights of Holders of the Notes on the relevant record date to receive interest due and owing on the relevant Interest Payment Date.

Within 30 days following any Change of Control Repurchase Event or, at the Company's option, prior to any Change of Control (as defined below), but after the public announcement of the transaction that constitutes or may constitute the Change of Control, the Company will give written notice to each Holder at each such Holder's address shown in the Debt Security Register for the Notes (or, as to Notes that are represented by a Global Debt Security, electronically in accordance with the Depository's procedures), with a copy to the Trustee, describing the transaction or transactions that constitute or may constitute the Change of Control Repurchase Event and offering to repurchase the Notes on the payment date specified in the notice, which date will be no earlier than 30 days and no later than 60 days from the date on which such notice is given or, if the notice is given prior to the Change of Control, at least 30 days, but no more than 60 days, from the date on which the Change of Control Repurchase Event occurs, other than as may be required by law. The notice, if given prior to the date of consummation of the Change of Control, shall state that the offer to repurchase the Notes is conditioned on the Change of Control Repurchase Event occurring on or prior to the payment date specified in the notice.

The Company must comply with the requirements of Rule 14e-1 under the Exchange Act (as defined below) and any other securities laws and regulations under the Exchange Act to the extent those laws and regulations are applicable in connection with the repurchase of the Notes as a result of a Change of Control Repurchase Event. To the extent that the provisions of any securities laws or regulations conflict with these Change of Control Repurchase Event provisions, the Company will comply with the applicable securities laws and regulations and will not be deemed to have breached the Company's obligations under these Change of Control Repurchase Event provisions by virtue of such compliance.

On the Change of Control Repurchase Event payment date, the Company will, to the extent lawful: (1) accept or cause a third party to accept for payment all Notes or portions of Notes properly tendered pursuant to the Company's offer; (2) deposit or cause a third party to deposit with the paying agent an amount equal to the aggregate purchase price in respect of all Notes or portions of Notes properly tendered; and (3) deliver or cause to be delivered to the Trustee the Notes properly accepted, together with an Officers' Certificate stating the aggregate principal amount of Notes being repurchased.

The Company will not be required to make an offer to repurchase the Notes upon a Change of Control Repurchase Event if a third party makes such an offer in the manner, at the times and otherwise in compliance with the requirements for an offer made by the Company and such third party repurchases all Notes properly tendered and not withdrawn under such third party's offer.

For purposes of this Note, the following definitions are applicable:

"Below Investment Grade Rating Event" means the Notes cease to be rated Investment Grade (as defined below) by at least two of the three Rating Agencies (as defined below) on any date within the 60-day period after the earlier of (i) the occurrence of a Change of Control and (ii) the first public announcement by the Company (including, without limitation, any filing or report made in accordance with the requirements of the Securities and Exchange Commission or any press release or public announcement made by the Company, the "Public Notice") of the Company's intention to effect a Change of Control (which 60-day period shall be extended for so long as any of the Rating Agencies has publicly announced that it is considering a possible downgrade of the rating of the Notes); *provided* that a Below Investment Grade Rating Event otherwise arising by virtue of a particular reduction in rating shall not be deemed to have occurred in respect of a particular Change of Control (and thus shall not be deemed a Below Investment Grade Rating Event for purposes of the definition of Change of Control Repurchase Event) if the Rating Agencies making the reduction in rating to which this definition would otherwise apply do not announce or publicly confirm or inform the Trustee in writing at the Company's request that the reduction was the result, in whole or in part, of any event or circumstance comprised of or arising as a result of, or in respect of, the applicable Change of Control (whether or not the applicable Change of Control shall have occurred at the time of the Below Investment Grade Rating Event).

“Change of Control” means the occurrence of any of the following: (1) the direct or indirect sale, lease, transfer, conveyance or other disposition (other than by way of merger or consolidation or as a pledge for security purposes only), in one or a series of related transactions, of all or substantially all of the properties and assets of the Company and its Subsidiaries, taken as a whole, to any person, other than the Company and/or one or more of the Company’s Subsidiaries, other than any such transaction or series of related transactions where holders of the Company’s Voting Stock outstanding immediately prior thereto hold Voting Stock of the transferee person representing a majority of the voting power of the transferee person’s Voting Stock immediately after giving effect thereto; (2) the consummation of any transaction (including, without limitation, any merger or consolidation) the result of which is that any person becomes the beneficial owner (as defined in Rules 13d-3 and 13d-5 under the Exchange Act), directly or indirectly, of more than 50% of the Company’s then outstanding Voting Stock (as defined below) or other Voting Stock into which the Company’s Voting Stock is reclassified, consolidated, exchanged or changed, measured by voting power rather than number of shares; or (3) the approval by the holders of the Company’s common stock of any plan or proposal for the liquidation or dissolution of the Company. Notwithstanding the foregoing, a transaction will not be deemed to involve a Change of Control if (1) the Company becomes a direct or indirect wholly-owned subsidiary of a holding company and (2) (a) the direct or indirect holders of the Voting Stock of such holding company immediately following that transaction are substantially the same as the holders of the Company’s Voting Stock immediately prior to that transaction or (b) immediately following that transaction, no person (other than a holding company satisfying the requirements of this sentence) is the beneficial owner (as defined in Rules 13d-3 and 13d-5 under the Exchange Act), directly or indirectly, of more than 50% of the Voting Stock of such holding company. The term “person,” as used in this definition, has the meaning given thereto in Section 13(d)(3) of the Exchange Act.

“Change of Control Repurchase Event” means the occurrence of both a Change of Control and a Below Investment Grade Rating Event. Notwithstanding anything to the contrary, no Change of Control Repurchase Event will be deemed to have occurred in connection with any particular Change of Control unless and until such Change of Control has actually been consummated.

“Exchange Act” means the U.S. Securities Exchange Act of 1934, as amended.

“Fitch” means Fitch Ratings Inc. and its successors.

“Investment Grade” means a rating of Baa3 or better by Moody’s (or its equivalent under any successor rating category of Moody’s); a rating of BBB- or better by S&P (or its equivalent under any successor rating category of S&P); a rating of BBB- or better by Fitch (or its equivalent under any successor rating category of Fitch); and the equivalent investment grade credit rating from any replacement Rating Agency or Rating Agencies selected by the Company.

“Moody’s” means Moody’s Investors Service, Inc., a subsidiary of Moody’s Corporation, and its successors.

“Rating Agency” means (1) each of Moody’s, S&P and Fitch; and (2) if any of Moody’s, S&P or Fitch (or, in each case, any replacement thereof appointed pursuant to this definition) ceases to rate the Notes or fails to make a rating of the Notes publicly available for reasons outside of the Company’s control, a “nationally recognized statistical rating organization” as defined under Section 3(a)(62) of the Exchange Act, selected by the Company as a replacement agency for Moody’s, S&P and/or Fitch, as the case may be; provided that the Company shall give notice of any such replacement to the Trustee.

“S&P” means S&P Global Ratings, a division of S&P Global Inc., and its successors.

“Voting Stock” means, with respect to any specified “person” (as that term is used in Section 13(d)(3) of the Exchange Act) as of any date, the capital stock of such person that is at the time entitled to vote generally in the election of the Board of Directors of such person.

The Company shall have no obligation to redeem or purchase the Notes pursuant to any sinking fund or analogous provision.

If an Event of Default with respect to the Notes shall have occurred and be continuing, the principal of all the Notes may be declared, or shall become, due and payable in the manner and with the effect provided in the Indenture.

With the consent of the Holders of greater than 50% in aggregate principal amount of the Outstanding Notes, the Company, when authorized by a Board Resolution, and the Trustee may enter into an indenture or indentures supplemental to the Indenture for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of the Indenture or of any indentures supplemental thereto or of modifying in any manner the rights of the Holders of the Notes; *provided, however*, that no such supplemental indenture shall (a) without the consent of each Holder of each Outstanding Note affected thereby, extend the fixed maturity of the Notes, or reduce the rate or extend the time of payment of interest thereon, or reduce the principal amount thereof or any premium thereon, or make the principal thereof or interest or premium thereon payable in any coin or currency other than that provided herein, or (b) without the consent of the Holders of all of the Outstanding Notes affected, reduce the percentage of Notes, the Holders of which are required to consent (i) to any such supplemental indenture, (ii) to rescind and annul a declaration that the Notes are due and payable as a result of the occurrence of an Event of Default, (iii) to waive any past default under the Indenture and its consequences and (iv) to waive compliance with certain other provisions contained in the Indenture.

The Company and the Trustee may also enter into an indenture or indentures supplemental to the Indenture without the consent of the Holders for limited purposes specified in the Indenture.

The Holders of a majority in aggregate principal amount of the Outstanding Notes may on behalf of the Holders of all the Notes waive any past default or Event of Default under the Indenture and its consequences except a default in the payment of principal of or premium, if any, or interest on the Notes.

Holders of Notes may not enforce their rights pursuant to the Indenture or the Notes except as provided in the Indenture. No reference herein to the Indenture and no provision of this Note or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of (and premium, if any) and interest on this Note at the times, place and rate, and in the coin or currency, herein prescribed.

The Notes are issuable in registered form without coupons in denominations of U.S.\$2,000 and any integral multiple of U.S.\$1,000 in excess thereof. As provided in the Indenture and subject to certain limitations therein set forth, Notes are exchangeable for a like aggregate principal amount of Notes that are of other authorized denominations.

Notes to be exchanged shall be surrendered at any office or agency maintained by the Company for such purpose, and the Company shall execute and the Trustee shall authenticate and deliver in exchange therefor the Notes which the Holder making the exchange shall be entitled to receive. Upon due presentment for registration of transfer of any Note at any such office or agency, the Company shall execute and register and the Trustee shall authenticate and deliver in the name of the transferee or transferees a new Note for an equal aggregate principal amount. Registration or registration of transfer of any Note by the Debt Security Registrar (initially, U.S. Bank National Association) in the registry books maintained by such Debt Security Registrar in The City of New York, New York, and delivery of such Note, duly authenticated, shall be deemed to complete the registration or registration of transfer of such Note.

No service charge shall be made for any exchange or registration of transfer, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in connection therewith. Prior to due presentment of a Note for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the person in whose name a Note is registered as the owner for all purposes whether or not such Note be overdue and neither the Company, the Trustee nor any such agent shall be affected by notice to the contrary.

Certain of the Company's obligations under the Indenture with respect to the Notes may be terminated if the Company irrevocably deposits with the Trustee money or eligible instruments sufficient to pay and discharge the entire indebtedness on all of the Notes, as described in the Indenture.

This Note is in the form of a Global Debt Security as provided in the Indenture. If at any time the Depository notifies the Company that it is unwilling or unable to continue as Depository for this Note or if at any time the Depository for the Notes shall no longer be eligible or in good standing under the Exchange Act, or other applicable statute or regulation, the Company shall appoint a successor Depository with respect to this Note. If a successor Depository for this Note is not appointed by the Company within 90 days after the Company receives notice or becomes aware of such ineligibility, the Company will issue Notes in definitive form in exchange for the Global Debt Security representing Notes in an aggregate principal amount equal to the principal amount of this Note in exchange for this Note.

No recourse under or upon any obligation, covenant or agreement of the Indenture, any supplemental indenture, or of any Note, or for any claim based thereon or hereon, or otherwise in respect thereof or hereof, as the case may be, shall be had against any incorporator, organizer, member, owner, manager, employee, stockholder, officer or director, as such, past, present or future, of the Company or any Subsidiary or of any predecessor or successor Person, either directly or through the Company, whether by virtue of any constitution, statute or rule of law, or by the enforcement of any assessment or penalty or otherwise, all such liabilities being, by the acceptance hereof and as part of the consideration for the issue hereof, expressly waived and released.

The Notes are subject to defeasance, at the option of the Company, as provided in the Indenture.

All terms used in this Note which are not defined herein, but which are defined in the Indenture shall have the meanings assigned to them in the Indenture, as modified by that certain Officers' Certificate dated contemporaneously herewith pursuant to which this Note was established.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

Dated: February 26, 2018

SNAP-ON INCORPORATED

By: _____
Name: Aldo J. Pagliari
Its: Senior Vice President – Finance and
Chief Financial Officer

By: _____
Name: Irwin M. Shur
Its: Vice President, General Counsel and Secretary

[SIGNATURE PAGE TO NOTE]

CERTIFICATE OF AUTHENTICATION

This is one of the Debt Securities of the series designated herein issued under the within-mentioned Indenture.

U.S. BANK NATIONAL ASSOCIATION,
a national banking association,
as Trustee

By: _____
Authorized Officer

[SIGNATURE PAGE TO NOTE]

ABBREVIATIONS

The following abbreviations, when used in the inscription on the face of this instrument, shall be construed as though they were written out in full according to applicable laws or regulations:

TEN COM — as tenants in common

TEN ENT — as tenants by the entirety

JT TEN — as joint tenants with right of survivorship and not as tenants in common

UNIF GIFT MIN ACT — Uniform Gifts to Minors Act

CUST — Custodian

Additional abbreviations may also be used though not in the above list.

FOR VALUE RECEIVED, the undersigned hereby sell(s), assign(s) and transfer(s) unto

PLEASE INSERT SOCIAL SECURITY OR OTHER IDENTIFYING NUMBER OF ASSIGNEE

PLEASE PRINT OR TYPEWRITE NAME AND ADDRESS INCLUDING POSTAL ZIP CODE OF ASSIGNEE

the within Security and all rights thereunder, hereby irrevocably constituting and appointing _____ attorney to transfer said Security on the books of the Company, with full power of substitution in the premises.

Dated: _____
Signature

NOTICE: THE SIGNATURE TO THIS ASSIGNMENT MUST CORRESPOND WITH THE NAME AS WRITTEN UPON THE FACE OF THE WITHIN INSTRUMENT IN EVERY PARTICULAR, WITHOUT ALTERATION OR ENLARGEMENT OR ANY CHANGE WHATEVER.

**FOLEY & LARDNER LLP****ATTORNEYS AT LAW**

777 EAST WISCONSIN AVENUE
 MILWAUKEE, WISCONSIN 53202-5306
 414.271.2400 TEL
 414.297.4900 FAX
 WWW.FOLEY.COM

February 26, 2018

Snap-on Incorporated
 2801 80th Street
 Kenosha, Wisconsin 53143

Ladies and Gentlemen:

We have acted as counsel for Snap-on Incorporated, a Delaware corporation (the “Company”), in connection with a Registration Statement on Form S-3 (Registration No. 333-208480) (the “Registration Statement”), including the prospectus constituting a part thereof, dated December 11, 2015, and the prospectus supplement, dated February 20, 2018 (collectively, the “Prospectus”), filed by the Company with the Securities and Exchange Commission under the Securities Act of 1933, as amended (the “Securities Act”), relating to the issuance and sale by the Company of \$400,000,000 aggregate principal amount of the Company’s 4.100% Notes due 2048 (the “Securities”) in the manner set forth in the Registration Statement and the Prospectus. The Securities have been issued under the Indenture, dated as of January 8, 2007 (the “Indenture”), between the Company and U.S. Bank National Association, as trustee (the “Trustee”), and the related Officers’ Certificate (the “Officers’ Certificate”), dated as of February 26, 2018, which establishes and sets forth certain terms and conditions of the Securities.

As counsel to the Company in connection with the issuance and sale of the Securities, we have examined: (i) the Registration Statement, including the Prospectus and the exhibits (including those incorporated by reference) constituting a part of the Registration Statement; (ii) the Indenture and the Officers’ Certificate; (iii) the Securities; and (iv) such other proceedings, documents and records as we have deemed necessary to enable us to render the opinions set forth below.

In our examination of the above-referenced documents, we have assumed the genuineness of all signatures, the authenticity of all documents, certificates and instruments submitted to us as originals and the conformity with the originals of all documents submitted to us as copies.

Based upon and subject to the foregoing and the other matters set forth herein, assuming that (i) each of the Indenture and the Officers’ Certificate has been duly authorized, executed and delivered by, and represents the valid and binding obligations of, the Trustee and (ii) the Securities have been duly authenticated by the Trustee, and having regard for such legal considerations as we deem relevant, we are of the opinion that the Securities, at the time of delivery by the Company in the manner and for the consideration contemplated by the Registration Statement and the Prospectus, will be legally issued and valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, subject to bankruptcy, insolvency, fraudulent transfer, reorganization, moratorium and similar laws of general applicability relating to or affecting creditors’ rights and to general equity principles (regardless of whether enforcement is considered in a proceeding in equity or at law).

BOSTON	JACKSONVILLE	MILWAUKEE	SAN DIEGO	TAMPA
BRUSSELS	LOS ANGELES	NEW YORK	SAN FRANCISCO	TOKYO
CHICAGO	MADISON	ORLANDO	SILICON VALLEY	WASHINGTON, D.C.
DETROIT	MIAMI	SACRAMENTO	TALLAHASSEE	

Snap-on Incorporated
February 26, 2018
Page 2

We express no opinion as to any provision of any instrument, agreement or other document (i) regarding severability of the provisions thereof; (ii) providing that the assertion or employment of any right or remedy shall not prevent the concurrent assertion or employment of any other right or remedy, or that every right and remedy shall be cumulative and in addition to every other right and remedy, or that any delay or omission to exercise any right or remedy shall not impair any right or remedy or constitute a waiver thereof; or (iii) regarding consents to, or restrictions upon, governing law, jurisdiction or venue.

We are qualified to practice law in the State of New York. We express no opinion as to the laws of any jurisdiction other than the State of New York, the provisions of the Delaware General Corporation Law and the Federal laws of the United States.

We hereby consent to the deemed incorporation by reference of this opinion into the Registration Statement and the Prospectus and to the references to our firm therein. In giving this consent, we do not admit that we are “experts” within the meaning of Section 11 of the Securities Act or within the category of persons whose consent is required by Section 7 of the Securities Act.

Very truly yours,

/s/ Foley & Lardner LLP