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**SECURITIES & EXCHANGE COMMISSION**

**Washington, DC 20549**

**FORM 11-K**

☒ **ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

**For the fiscal year ended December 31, 2017**

**or**

☐ **TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

**For the transition period from                      to**

**Commission File Number: 1-7724**

A. Full title of the plan and address of the plan, if different from that of the issuer named below:

**SNAP-ON INCORPORATED 401(k) SAVINGS PLAN**

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

**SNAP-ON INCORPORATED**

**2801 – 80th Street  
Kenosha, WI 53143**

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**REQUIRED INFORMATION**

The following financial statements and schedule of the Snap-on Incorporated 401(k) Savings Plan prepared in accordance with the financial reporting requirements of the Employee Retirement Income Securities Act of 1974, as amended, are filed herewith.

EXHIBIT INDEX  
FORM 11-K

<u>Exhibit No.</u>	<u>Exhibit</u>
23.1	Consent of Wipfli LLP
99.1	Financial statements and schedule of the Snap-on Incorporated 401(k) Savings Plan prepared in accordance with the financial reporting requirements of the Employee Retirement Income Securities Act of 1974, as amended.

Pursuant to the requirements of the Securities Exchange Act of 1934, the Plan Administrator of each Plan has duly caused this Annual Report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Kenosha, and State of Wisconsin, on this 22nd day of June, 2018.

SNAP-ON INCORPORATED  
401(k) SAVINGS PLAN

By: /s/ Mary E. Bauerschmidt  
Mary E. Bauerschmidt, as Plan Administrator

**CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

We hereby consent to the incorporation by reference in Registration Statement on Form S-8 (No. 333-21277) of Snap-on Incorporated of our report dated June 22, 2018, relating to the financial statements and supplemental schedule of the Snap-on Incorporated 401(k) Savings Plan, which appears in this Form 11-K.

*/s/ Wipfli LLP*

Wipfli LLP  
Milwaukee, Wisconsin  
June 22, 2018

## **Snap-on Incorporated 401(k) Savings Plan**

Financial Statements as of and for the  
Years Ended December 31, 2017 and 2016,  
Supplemental Schedule as of December 31,  
2017, and Report of Independent Registered  
Public Accounting Firm

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SNAP-ON INCORPORATED 401(k) SAVINGS PLAN

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NOTE:	All other schedules required by Section 2520.103-10 of the Department of Labor’s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.



## **Report of Independent Registered Public Accounting Firm**

To the Retirement Plans Committee  
Snap-on Incorporated 401(k) Savings Plan  
Kenosha, WI

### **Opinion on the Financial Statements**

We have audited the accompanying statements of net assets available for benefits of the Snap-on Incorporated 401(k) Savings Plan (the “Plan”) as of December 31, 2017 and 2016, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2017 and 2016, and the changes in net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States.

### **Basis for Opinion**

These financial statements are the responsibility of the Plan’s management. Our responsibility is to express an opinion on the Plan’s financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Plan in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement, whether due to error or fraud. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Plan’s internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures to respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

### **Supplementary Information**

The supplemental information in the accompanying schedule of assets (held at end of year) as of December 31, 2017, has been subjected to audit procedures performed in conjunction with the audit of the Plan’s financial statements. The supplemental information is the responsibility of the Plan’s management. Our audit procedures included determining whether the supplemental information reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental information.



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In forming our opinion on the supplemental information in the accompanying schedule, we evaluated whether the supplemental information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the supplemental information in the accompanying schedule is fairly stated in all material respects in relation to the financial statements as a whole.

/s/ Wipfli LLP  
Milwaukee, Wisconsin

June 22, 2018

We have served as the Plan's auditor since 2009

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**SNAP-ON INCORPORATED 401(k) SAVINGS PLAN**

**STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS  
AS OF DECEMBER 31, 2017 AND 2016**

	2017	2016
ASSETS:		
Investments:		
Mutual funds and common collective trust funds	\$528,010,644	\$441,320,656
Snap-on common stock	44,191,151	46,449,109
Total investments	572,201,795	487,769,765
Receivables:		
Notes receivable from participants	9,037,289	9,114,582
Company contributions	649,527	598,509
Total receivables	9,686,816	9,713,091
NET ASSETS AVAILABLE FOR BENEFITS	<u>\$581,888,611</u>	<u>\$497,482,856</u>

See notes to financial statements.

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**SNAP-ON INCORPORATED 401(k) SAVINGS PLAN**

**STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS  
FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016**

	2017	2016
<b>INVESTMENT INCOME:</b>		
Net appreciation in fair value of investments	\$ 72,762,344	\$ 27,682,460
Interest and dividend income	5,933,366	6,059,020
Total investment income	78,695,710	33,741,480
Interest income on notes receivable from participants	400,682	388,005
<b>CONTRIBUTIONS:</b>		
Participants	27,601,488	26,224,342
Company	8,354,390	7,845,887
Rollovers	2,251,783	1,910,303
Total contributions	38,207,661	35,980,532
Total additions	117,304,053	70,110,017
<b>DEDUCTIONS:</b>		
Benefits paid to participants	(32,455,764)	(31,199,769)
Administrative expenses	(442,534)	(423,260)
Total deductions	(32,898,298)	(31,623,029)
NET INCREASE	84,405,755	38,486,988
<b>NET ASSETS AVAILABLE FOR BENEFITS:</b>		
Beginning of year	497,482,856	458,995,868
End of year	<u>\$581,888,611</u>	<u>\$497,482,856</u>

See notes to financial statements.

**SNAP-ON INCORPORATED 401(k) SAVINGS PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
**AS OF AND FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016**

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**1. DESCRIPTION OF PLAN**

**General** — The following brief description of the Snap-on Incorporated 401(k) Savings Plan (the “Plan”) is provided for general information purposes only. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”), as amended. Participants should refer to the Plan document for more complete information.

The Plan was adopted effective January 1, 1992, and amended and restated January 1, 2016. The purpose of the Plan is to provide eligible employees an opportunity to accumulate savings on a tax-advantage basis.

**Plan Administration** — The Plan’s assets are held by T. Rowe Price Trust Company (“T. Rowe Price” or the “Trustee”). Participant contributions and Snap-on Incorporated (“Snap-on” or the “Company”) matching contributions are remitted to the Trustee. The Trustee invests cash received, interest and dividend income and makes distributions to participants. The Plan is administered by the Company and T. Rowe Price Retirement Plan Services, Inc.

**Eligibility** — Substantially all full time domestic employees of the Company and its subsidiaries who have attained age 18 are eligible to participate in the Plan (except employees of Challenger Lifts, Pro-Cut, Sturtevant-Richmont and Car-O-Liner, who continue to participate in their pre-acquisition 401(k) plans). Substantially all temporary domestic employees of the Company and its subsidiaries who have attained age 21 with one year of service are also eligible to participate in the Plan.

**Contributions** — Eligible employees are able to make contributions to the Plan via wage deferral agreements. The annual maximum contribution per participant is limited to the lesser of (a) the maximum Section 401(k) contribution allowed under the Internal Revenue Code (“IRC”); or (b) 50% of the participant’s compensation (10% for highly compensated employees). In addition, participants age 50 and older are allowed to make catch-up contributions, subject to IRC limitations. Participants may also contribute distributions from other qualified plans (“rollovers”). Participants allocate their account balances between various investment options including mutual funds, common collective trust funds and Snap-on common stock.

Participants meeting certain criteria, as defined in the Plan document, are eligible for a matching contribution (“Company Match”) in amounts determined at the discretion of the Company. Matching contributions for each eligible participant were made in 2017 and 2016 at each pay period in an amount equal to 50% of the eligible participant’s Section 401(k) contributions, not to exceed a maximum of 6% of the eligible participants’ pay. An additional Company contribution is made on an annual basis for participants employed at Mitchell Repair Information Company (“Mitchell”), a subsidiary of the Company, at the rate of 2% of such participants’ annual pay.

**Funding** — The Company remits participant elective contributions and Company matching contributions as soon as practicable after the elective contributions have been withheld from participant wages; the 2% annual Mitchell contribution is remitted annually.

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**Participant Accounts** — Individual accounts are maintained for each Plan participant. Each participant's account is credited with the participant's contributions and allocations of (a) the Company Match, when applicable; and (b) Plan earnings. Each participant's account is also charged with withdrawals and, if applicable, an allocation of administrative expenses. Participants are entitled to their vested account balance.

**Vesting** — Participants are 100% vested in their contributions and actual earnings thereon. Participants become fully vested in the Company Match or annual Mitchell contribution as follows:

<b>Years of Service</b>	<b>Vested Percentage</b>
Less than 1	— %
1	25 %
2	50 %
3	75 %
4 or more	100 %

Participants also become fully vested in the Company Match or annual Mitchell contribution upon attainment of normal retirement age, disability or death.

**Forfeited Accounts** — At December 31, 2017 and 2016, forfeited non-vested accounts totaled \$163,797 and \$165,182, respectively. These accounts will be used to reduce future Company contributions or to pay administrative expenses. During the years ended December 31, 2017 and 2016, Company contributions were reduced by forfeited non-vested accounts totaling \$165,857 and \$197,284, respectively.

**Notes Receivable from Participants** — Participant notes are limited to 50% of the participant's account balance, not to exceed \$50,000. The minimum note amount is \$1,000 and participants may have only one note outstanding at any particular time. The notes bear interest at the prime rate, as published on the last business day of the month of note issuance, plus 1%, with a maximum note term of five years for personal notes or 15 years for mortgage notes.

**Payment of Benefits** — On separation of service due to termination, death, disability or retirement, a participant (or beneficiaries, in the case of death) may elect to be paid in the form of a single lump sum, installments or a partial distribution. Age 59-½ and hardship in-service withdrawals are also available.

**Administrative Expenses** — Fees of \$12.50 per participant are deducted from participant accounts each calendar quarter to help offset Plan administrative expenses. Loan fees, express mail fees, fund expenses and private investment management fees are paid by the participant. Some administrative expenses, such as Plan investment management/consulting fees and auditing fees, may be paid by the Company.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

**Basis of Accounting** — The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP").

**Use of Estimates** — The preparation of financial statements in conformity with GAAP requires Plan management to make estimates and assumptions that affect the reported amounts of net assets available for benefits and changes therein. Actual results could differ from those estimates and are subject to change in the near term.

**Investment Valuation and Income Recognition** — The Plan’s investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan’s Investment Committee determines the Plan’s valuation policies utilizing information provided by the investment advisers, trustee and insurance company. See Note 3 for a discussion of fair value measurements.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation includes the Plan’s gains and losses on investments bought, sold and held during the year.

**Fair Value Measurement** — The fair value measurement hierarchy prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority (“Level 1”) to unadjusted quoted prices in active markets for identical assets and liabilities and the lowest priority (“Level 3”) to unobservable inputs. Fair value measurements primarily based on observable market information are given a “Level 2” priority.

**Payment of Benefits** — Benefits paid to participants are recorded based on vested participant account balances as of the date of distribution. At both December 31, 2017 and 2016, there were no benefit requests awaiting payment.

**Notes Receivable from Participants** — Notes receivable from participants are recorded at their unpaid principal balance plus any accrued but unpaid interest. Delinquent participant notes are reclassified as distributions based upon the terms of the Plan document. No allowance for credit losses has been recorded as of December 31, 2017 or 2016. If a participant ceases to make loan repayments and the Plan administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

**Risks and Uncertainties** — The Plan utilizes various investment securities including mutual funds, common collective trust funds and Snap-on common stock. Investment securities, in general, are exposed to various risks, such as interest rate risk, credit risk and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and those changes could materially affect the amounts reported in the financial statements.

### 3. FAIR VALUE MEASUREMENTS

Common collective trust funds are stated at the NAV per share or unit multiplied by the number of shares or units held as of the measurement date, as reported by the fund managers and based on the value of the underlying investments. Common collective trust funds with underlying investments in fully benefit-responsive investment contracts (“FBRICs”) are stated at NAV as reported by the fund manager based on the value of underlying assets, which may include FBRICs stated at contract value. These investments are measured at fair value using the NAV per share (or its equivalent) practical expedient and have not been classified in the fair value hierarchy.

Shares of mutual funds and Snap-on common stock are valued at quoted per share or unit market prices for which an official close or last trade pricing on an active exchange is available and are categorized as Level 1 in the fair value hierarchy.

The columns labeled “Investments Measured at NAV” in the following tables reflect certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient and have not been categorized in the fair value hierarchy. The fair value amounts presented in these tables are intended to permit a reconciliation of the fair value hierarchy to the amounts presented in the statements of net assets available for benefits.

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The following is a summary, by asset category, of the fair value inputs of the Plan assets as of December 31, 2017:

	Level 1	Investments Measured at NAV	Total
Common collective trusts	\$ —	\$ 301,545,193	\$ 301,545,193
Mutual funds	226,465,451	—	226,465,451
Snap-on common stock	44,191,151	—	44,191,151
Total	<u>\$ 270,656,602</u>	<u>\$ 301,545,193</u>	<u>\$ 572,201,795</u>

The following is a summary, by asset category, of the fair value inputs of the Plan assets as of December 31, 2016:

	Level 1	Investments Measured at NAV	Total
Common collective trusts	\$ —	\$ 252,932,013	\$ 252,932,013
Mutual funds	188,388,643	—	188,388,643
Snap-on common stock	46,449,109	—	46,449,109
Total	<u>\$ 234,837,752</u>	<u>\$ 252,932,013</u>	<u>\$ 487,769,765</u>

The following table sets forth additional disclosures of the Plan's investments whose fair value is provided by the trustee using NAV per share as of December 31, 2017 and 2016:

	2017 Fair Value	2016 Fair Value
Common collective trusts:		
Stable value fund	\$ 53,839,508	\$ 57,408,452
Fixed income funds	29,409,590	27,605,220
Target date funds	184,080,943	141,661,764
Mid cap equity funds	17,039,577	14,547,085
Small cap equity fund	17,175,575	11,709,492
Total	<u>\$ 301,545,193</u>	<u>\$ 252,932,013</u>

#### 4. PLAN TERMINATION

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions set forth in ERISA. In the event that the Plan is terminated, participants would become 100% vested in their accounts.

**5. FEDERAL INCOME TAX STATUS**

The Internal Revenue Service (“IRS”) has determined and informed the Company by a letter dated June 28, 2017, that the Plan and related trust were designed in accordance with the applicable regulations of the IRC. The Company and the Plan administrator continue to believe that the Plan is currently designed and operating in compliance with the applicable requirements of the IRC and that the Plan and related trust continue to be tax-exempt.

**6. RELATED-PARTY AND PARTY-IN-INTEREST TRANSACTIONS**

As of December 31, 2017 and 2016, the Plan held 253,535 shares and 271,204 shares, respectively, of Snap-on common stock valued at \$44,191,151 and \$46,449,109, respectively. During the years ended December 31, 2017 and 2016, Plan purchases of Snap-on common stock totaled \$8,709,867 and \$11,938,508, respectively, and Plan sales of Snap-on common stock totaled \$12,738,465 and \$16,116,057, respectively. These investments, as well as the transactions in these investments, qualify as party-in-interest transactions, which are exempt from the prohibited transactions of ERISA. The Plan also invests in common collective trust funds and mutual funds managed by the Plan’s Trustee.

Fees incurred by the Plan for investment fund management expenses related to party-in-interest transactions are included in net appreciation in fair value of the investment. The above party-in-interest transactions, as well as notes receivable from participants, are not considered prohibited transactions by statutory exemptions under ERISA regulations.

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**SUPPLEMENTAL SCHEDULE FURNISHED  
PURSUANT TO  
DEPARTMENT OF LABOR'S RULES AND REGULATIONS**

**SNAP-ON INCORPORATED 401(k) SAVINGS PLAN**
**FORM 5500, SCHEDULE H, PART IV, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)**
**EIN: 39-0622040 Plan Number: 005**
**AS OF DECEMBER 31, 2017**

	(b) Identity of Issuer/ Description of Investment	(d) Cost	(e) Current Value
(a)			
	COMMON COLLECTIVE TRUSTS:		
*	T. Rowe Price Stable Value Fund	**	\$ 53,839,508
	Prudential Core Plus Bond Fund	**	25,224,782
	BlackRock U.S. Debt Index Fund	**	4,184,808
*	T. Rowe Price Retirement Balanced Active Trust	**	547,973
*	T. Rowe Price Retirement 2005 Active Trust	**	575,057
*	T. Rowe Price Retirement 2010 Active Trust	**	2,246,184
*	T. Rowe Price Retirement 2015 Active Trust	**	7,749,015
*	T. Rowe Price Retirement 2020 Active Trust	**	32,923,625
*	T. Rowe Price Retirement 2025 Active Trust	**	39,379,025
*	T. Rowe Price Retirement 2030 Active Trust	**	31,977,937
*	T. Rowe Price Retirement 2035 Active Trust	**	22,052,019
*	T. Rowe Price Retirement 2040 Active Trust	**	15,908,340
*	T. Rowe Price Retirement 2045 Active Trust	**	13,129,960
*	T. Rowe Price Retirement 2050 Active Trust	**	11,316,405
*	T. Rowe Price Retirement 2055 Active Trust	**	5,087,249
*	T. Rowe Price Retirement 2060 Active Trust	**	1,188,154
*	T. Rowe Price Mid Cap Value Trust	**	6,164,620
*	T. Rowe Price Mid Cap Growth Trust	**	10,874,957
*	T. Rowe Price New Horizons Trust	**	17,175,575
	MUTUAL FUNDS:		
	JPMorgan U.S. Equity Fund	**	12,165,129
	DFA US Small Cap Value Fund	**	9,377,636
	Vanguard FTSE All World ex-U.S. Index Fund	**	20,670,491
	Vanguard Institutional Index Fund	**	84,748,931
	Vanguard Growth Index Fund	**	31,295,725
	Vanguard Small Cap Index Fund	**	20,614,929
	Vanguard Mid Cap Index Fund	**	42,892,015
	Aberdeen Emerging Markets Fund	**	3,630,882
*	T. Rowe Price Prime Reserve Fund	**	998
*	T. Rowe Price U.S. Treasury Money Fund	**	1,068,715
*	SNAP-ON INCORPORATED COMMON STOCK	**	44,191,151
*	NOTES RECEIVABLE FROM PARTICIPANTS (Interest rates ranging from 4.25% to 8.75%; maturing 2018 to 2032)	-0-	9,037,289
	TOTAL ASSETS (Held at end of year)		\$ 581,239,084

\* Denotes party-in-interest.

\*\* Cost information not required for participant directed investments.

See accompanying report of independent registered public accounting firm.