Pembroke Jeffrey A Form 4

November 22, 2017 FORM 4

Check this box

if no longer

subject to

Section 16.

Form 4 or

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB APPROVAL OMB 3235-0287

Washington, D.C. 20549 Number:

January 31, Expires: 2005 Estimated average

0.5

burden hours per response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue.

30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *_ Pembroke Jeffrey A			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
(Last)	(First) (Middle) NORDSON CORP [NDSN] (First) (Middle) 3. Date of Earliest Transaction			(Check all applicable)			
C/O NORDSON CORPORATION, 28601 CLEMENS ROAD			(Month/Day/Year) 11/20/2017	Director 10% Owner Officer (give title Other (specify below) Vice President			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

WESTLAKE, OH 44145

(City)	(State)	Zip) Table	e I - Non-D	erivative	Securi	ities Ac	equired, Disposed	of, or Beneficia	ally Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities onAcquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		
Common Stock	11/20/2017		A	1,000	A	\$0	6,426	D (1)	
Common Stock	11/20/2017		A	2,050	A	\$0	8,492	D (2)	
Common Stock							2	I	By Company ESOP Plan
Common Stock							137	I	By Company

Savings Plan (4)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

(e.g., puts, cuits, variaties, options, convertible securities)											
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Number op Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	e Expiration D	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code V	(A) (D	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		
Employee Stock Options (right to buy)	\$ 71.75					<u>(5)</u>	11/25/2023	Common Stock	3,200		
Employee Stock Options (right to buy)	\$ 79.66					<u>(6)</u>	11/24/2024	Common Stock	3,800		
Employee Stock Options (right to buy)	\$ 70.91					<u>(7)</u>	11/23/2025	Common Stock	7,200		
Employee Stock Options (right to buy)	\$ 107.65					<u>(8)</u>	11/21/2026	Common Stock	6,500		
Employee Stock Options (right to	\$ 127.67	11/20/2017		A	8,400	<u>(9)</u>	11/20/2027	Common Stock	8,400		

buy)

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Pembroke Jeffrey A C/O NORDSON CORPORATION 28601 CLEMENS ROAD WESTLAKE, OH 44145

Vice President

Signatures

Robert E. Veillette, Attorney-in-Fact

11/22/2017

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) On November 20, 2017, the Company awarded 1,000 restricted shares under the Company's 2012 Stock Incentive and Award Plan. One-third of the restricted shares will vest on each of November 30, 2018, 2019, and 2020.
 - On November 20, 2017, the Company awarded 2,050 performance shares under the Company's 2012 Stock Incentive and Award Plain, which represent the right to receive shares contingent upon the achievement of performance measures over a 3-year performance period.
- (2) Shares that are earned upon the attainment of the applicable performance targets settle in January 2021. The ultimate number of shares earned is subject to adjustment based on actual performance. The holdings include 16 shares acquired through dividend payments and participation in the Company's Dividend Reinvestment Plan and are net of shares previously withheld or sold to cover withholding taxes.
- (3) Represents the number of shares attributable to the reporting person's participation in the Company's Employee Stock Ownership Plan, exempt pursuant to Rule 16b-3(c).
- (4) Represents the number of shares attributable to the reporting person's participation in the Company's Savings Plan, exempt pursuant to Rule 16b-3(c).
- On November 25, 2013, the Company awarded 3,200 stock options under the Company's 2012 Stock Incentive and Award Plan. The options vest in 4 equal annual installments beginning on November 25, 2014. The vested portions of such options will become exercisable upon vesting.
- On November 24, 2014, the Company awarded 3,800 stock options under the Company's 2012 Stock Incentive and Award Plan. The options vest in 4 equal annual installments beginning on November 24, 2015. The vested portions of such options will become exercisable upon vesting.
- On November 23, 2015, the Company awarded 7,200 stock options under the Company's 2012 Stock Incentive and Award Plan. The options vest in 4 equal annual installments beginning on November 23, 2016. The vested portions of such options will become exercisable upon vesting.
- On November 21, 2016, the Company awarded 6,500 stock options under the Company's 2012 Stock Incentive and Award Plan. The options vest in 4 equal annual installments beginning on November 21, 2017. The vested portions of such options will become exercisable upon vesting.
- On November 20, 2017, the Company awarded 8,400 stock options under the Company's 2012 Stock Incentive and Award Plan. The options vest in 4 equal annual installments beginning on November 20, 2018. The vested portions of such options will become exercisable upon vesting.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 3