

Swenson Nicholas John
Form 3
April 04, 2011

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *

Swenson Nicholas John

(Last) (First) (Middle)

3033 EXCELSIOR
BLVD, SUITE 560

(Street)

MINNEAPOLIS, MN 55416

(City) (State) (Zip)

2. Date of Event Requiring Statement

(Month/Day/Year)

03/29/2011

3. Issuer Name and Ticker or Trading Symbol
ELECTRO SENSORS INC [ELSE]

4. Relationship of Reporting Person(s) to Issuer

5. If Amendment, Date Original Filed (Month/Day/Year)

(Check all applicable)

____ Director ____X____ 10% Owner
____ Officer ____ Other
(give title below) (specify below)

6. Individual or Joint/Group Filing (Check Applicable Line)
____X____ Form filed by One Reporting Person
____ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security
(Instr. 4)

2. Amount of Securities Beneficially Owned
(Instr. 4)

3. Ownership Form:
Direct (D)
or Indirect (I)
(Instr. 5)

4. Nature of Indirect Beneficial Ownership
(Instr. 5)

Common Stock

340,126

D

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

SEC 1473 (7-02)

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

1. Title of Derivative Security
(Instr. 4)

2. Date Exercisable and Expiration Date
(Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security
(Instr. 4)
Title

4. Conversion or Exercise Price of Derivative Security

5. Ownership Form of Derivative Security:
Direct (D)

6. Nature of Indirect Beneficial Ownership
(Instr. 5)

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Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Swenson Nicholas John 3033 EXCELSIOR BLVD SUITE 560 MINNEAPOLIS, MN 55416	Â	Â X	Â	Â

Signatures

/s/ Nicholas Swenson 04/04/2011

__Signature of Reporting Person Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

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