

Sensata Technologies Holding N.V.
 Form 4
 September 10, 2013

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN 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 *
 COTE JEFFREY J

2. Issuer Name and Ticker or Trading Symbol
 Sensata Technologies Holding N.V.
 [ST]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 C/O SENSATA TECHNOLOGIES, INC., 529 PLEASANT STREET
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 09/06/2013

___ Director ___ 10% Owner
 ___X___ Officer (give title below) ___ Other (specify below)
 COO and CFO

ATTLEBORO, MA 02703

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

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

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially 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 Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A) or (D)	Price		
Ordinary Shares, par value EUR 0.01 per share	09/06/2013		S	8,708 ⁽¹⁾	D \$ 38.17 ⁽²⁾	208,038 ⁽³⁾	D
Ordinary Shares, par value EUR 0.01 per share	09/09/2013		M	50,000 ⁽⁵⁾	A \$ 7.3	258,038 ⁽³⁾	D
	09/09/2013		S		D	208,038 ⁽³⁾	D

Ordinary Shares, par value EUR 0.01 per share	50,000 <u>(5)</u>	\$ 38.61 <u>(4)</u>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, 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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Title and Amount of Underlying Securities (Instr. 3 and 4)
Stock Options to Buy	\$ 7.3	09/09/2013		M	50,000 <u>(5)</u>	<u>(6)</u> 03/28/2017	Ordinary Shares, par value EUR 0.01 per share	50,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
COTE JEFFREY J C/O SENSATA TECHNOLOGIES, INC. 529 PLEASANT STREET ATTLEBORO, MA 02703			COO and CFO	

Signatures

/s/ Joseph Baillargeon by power of attorney
09/10/2013

 **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) This transaction was made through a 10B5-1 Sales Plan to cover taxes due by the reporting person upon vesting of restricted security awards.
- (2) Represents a weighted average execution price. The shares were sold in multiple transactions at prices ranging from \$38.13 to \$38.22, inclusive.
- (3) Includes 176,480 of unvested restricted securities, of which 44,900 securities are subject to performance conditions.
- (4) Represents a weighted average execution price. The shares were sold in multiple transactions at prices ranging from \$38.50 to \$38.75, inclusive.
- (5) This transaction was made through a 10B5-1 Sales Plan.
- (6) These options are currently exercisable.

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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