

Sensata Technologies Holding N.V.
 Form 4
 October 16, 2013

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

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)
 10/14/2013

___ Director ___ 10% Owner
 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)
 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 Ownership (Instr. 4)		
			Code	V	Amount or Price				
Ordinary Shares, par value EUR 0.01 per share	10/14/2013		M		28,431 ⁽³⁾	A	\$ 7.3	236,469 ⁽¹⁾	D
Ordinary Shares, par value EUR 0.01 per share	10/14/2013		S		28,431 ⁽³⁾	D	\$ 39.5 ⁽²⁾	208,038 ⁽¹⁾	D
	10/15/2013		M			A	\$ 7.3	229,607 ⁽¹⁾	D

Ordinary Shares, par value EUR 0.01 per share		21,569 <u>(3)</u>				
Ordinary Shares, par value EUR 10/15/2013 0.01 per share	S	21,569 <u>(3)</u>	D	\$ 39.14 <u>(5)</u>	208,038 <u>(1)</u>	D

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)

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. Amount or Number of Shares
				Code	V (A) (D)	Date Exercisable Expiration Date	Title	Amount or Number of Shares
Stock Options to Buy	\$ 7.3	10/14/2013		M	28,431 <u>(3)</u>	<u>(4)</u> 03/28/2017	Ordinary Shares, par value EUR 0.01 per share	28,431
Stock Options to Buy	\$ 7.3	10/15/2013		M	21,569 <u>(3)</u>	<u>(4)</u> 03/28/2017	Ordinary Shares, par value EUR 0.01 per share	21,569

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

10/16/2013

__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) Includes 176,480 of unvested restricted securities, of which 44,900 securities are subject to performance conditions.
- (2) Represents a weighted average execution price. The shares were sold in multiple transactions at prices ranging from \$39.50 to \$39.53, inclusive.
- (3) These transactions were made through a 10B5-1 Sales Plan.
- (4) These options are currently exercisable.
- (5) Represents a weighted average execution price. The shares were sold in multiple transactions at prices ranging from \$39.00 to \$39.40, inclusive.

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.