

EDGERLEY PAUL B  
Form 4  
April 16, 2010

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

OMB APPROVAL

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**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 \*  
EDGERLEY PAUL B

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 BAIN CAPITAL PARTNERS,  
LLC, 111 HUNTINGTON AVENUE  
  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
04/14/2010

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

BOSTON, MA 02199

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 Indirect Ownership (Instr. 4)	
Ordinary Shares, par value EUR 0.01 per share	04/14/2010		D	4,386,535	D \$ 16.92	134,712,892	I	See Footnotes (1) (2) (3) (4)

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

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SEC 1474 (9-02)



## Edgar Filing: EDGERLEY PAUL B - Form 4

(4) Paul Edgerley is a Managing Director and member of the investment committee of BCI. BCI is the managing general partner of BCIP III, BCIP Trust III, BCIP III-B, BCIP Trust III-B and BCIP-G. BCI is also the general partner of Bain Capital Partners IX, L.P., which is the general partner of Fund IX and Coinvestment IX. BCI is also the general partner of Bain Capital Partners VIII, L.P. which is the general partner of Fund VIII and Coinvestment VIII. BCI is also the general partner of Bain Capital Partners VIII-E, L.P., which is the general partner of Fund VIII-E. By virtue of his relationship with BCI, Mr. Edgerley may be deemed to share voting and dispositive power with respect to the shares of the issuer that may be deemed to be beneficially owned by the Bain Capital Funds. Mr. Edgerley disclaims beneficial ownership of the ordinary shares that may be deemed to be beneficially owned by the Bain Capital Funds except to the extent of his pecuniary interest therein.

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.