Edgar Filing: Medidata Solutions, Inc. - Form 4

Medidata Sol	lutions, Inc.										
Form 4 February 15,	2017										
	_								OMB AF	PROVAL	
FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549								OMB Number:	3235-0287		
Check thi if no long subject to Section 14 Form 4 or Form 5 obligation may conti <i>See</i> Instru 1(b).	6. Filed p Section 1	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 20(b) of the Investment Company Act of 1040								Expires:January 31, 2005Estimated average burden hours per response0.5	
(Print or Type R	Responses)										
			2. Issuer Name and Ticker or Trading Symbol Medidata Solutions, Inc. [MDSO]					5. Relationship of Reporting Person(s) to Issuer			
(Last) C/O MEDIE INC, 350 HU FLOOR	3. Date of Earliest Transaction (Month/Day/Year) 02/13/2017					(Check all applicable) <u></u> Director <u></u> 10% Owner <u></u> Officer (give title <u></u> Other (specify below) Vice Chairman					
	(Street)		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			
NEW YORK	K, NY 10014							Form filed by M Person			
(City)	(State)	(Zip)	Tabl	e I - Non-D	erivative	Secur	ities Acq	uired, Disposed of	, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)2. Transaction Date (Month/Day/Year)2A. Deemed Execution Date any (Month/Day/Year)		n Date, if	Date, if Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5)			d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)			
Common Stock	02/13/2017			Code V F	Amount 2,075 (1)	or (D) D	Price \$ 56.98	(Instr. 3 and 4) 27,969	D		
Common Stock	02/14/2017			F	1,534 (1)	D	\$ 57.23	26,435	D		

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

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 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. Transactio Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Secur	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address						
	Director	10% Owner	Officer	Other		
Hirschfeld Steven Isaac C/O MEDIDATA SOLUTIONS, INC 350 HUDSON STREET, 9TH FLOOR NEW YORK, NY 10014			Vice Chairman			
Signatures						
/s/ Kathryn E. Schneider, Attorney-in-Fact	02	2/15/2017				
**Signature of Reporting Person		Date				
Explanation of Poenoneoe:						

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) Shares withheld by Medidata to satisfy the tax withholding obligation in connection with the vesting of previously awarded restricted stock.

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.