Medidata Solutions, Inc. Form 4

October 30, 2013

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

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b).

OMB

Number:

3235-0287

January 31, Expires: 2005

OMB APPROVAL

Estimated average burden hours per response... 0.5

10% Owner

Other (specify

7. Nature of

Ownership

(Instr. 4)

Indirect

(Print or Type Responses)

1. Name and Address of Reporting Person * SHAPIRO LEE

2. Issuer Name and Ticker or Trading Symbol

Medidata Solutions, Inc. [MDSO]

5. Relationship of Reporting Person(s) to

Issuer

below)

(First) (Last)

(Middle)

(Zip)

3. Date of Earliest Transaction

(Check all applicable)

C/O MEDIDATA SOLUTIONS. INC., 79 FIFTH AVENUE, 8TH

(Street)

(State)

FLOOR

(City)

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

(Month/Day/Year)

10/28/2013

6. Individual or Joint/Group Filing(Check

Applicable Line)

X_ Director

Officer (give title

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

NEW YORK, NY 10003

2. Transaction Date 2A. Deemed 5. Amount of 1. Title of 3. 4. Securities Acquired 6. Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) Securities Ownership (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Direct Beneficial (Month/Day/Year) (Instr. 8) Owned (D) or Indirect (I) Following Reported (Instr. 4) (A) Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price Common

Stock

10/28/2013

3,800 S

(1)

\$ D

11,774 117.48

D

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

Edgar Filing: Medidata Solutions, Inc. - Form 4

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title	e and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration D	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ties	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Owne
	Security				Acquired	cquired					Follo
	·				(A) or						Repo
					Disposed						Trans
		of (D)								(Instr	
				(Instr. 3,							Ì
			4, and 5)								
									Amount		
						Date Exercisable	Expiration Date		or		
								Title	Number		
									of		
				Code V	(A) (D)				Shares		

Reporting Owners

Relationships Reporting Owner Name / Address Director 10% Owner Officer SHAPIRO LEE C/O MEDIDATA SOLUTIONS, INC. X 79 FIFTH AVENUE, 8TH FLOOR

Signatures

NEW YORK, NY 10003

/s/ Michael I. Otner, Attorney-in-Fact

10/30/2013

**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).
- The sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on September 12,

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.

Reporting Owners 2