Shannon Daniel Patrick Form 4 March 14, 2019

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB APPROVAL OMB** 

Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

burden hours per response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue.

See Instruction

Check this box

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

1(b).

(City)

(State)

(Zip)

(Print or Type Responses)

1. Name and Address of Reporting Person * Shannon Daniel Patrick			2. Issuer Name <b>and</b> Ticker or Trading Symbol Medidata Solutions, Inc. [MDSO]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check an applicable)			
C/O MEDIDATA SOLUTIONS, INC., 350 HUDSON STREET, FLOOR 9			(Month/Day/Year) 03/12/2019	Director 10% Owner X Officer (give title Other (specify below) EVP, Global Professional Svcs.			
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
NEW YORK, NY 10014			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								ly 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 on(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Stock	03/12/2019		M	209	A	\$ 13.99	70,497	D	
Common Stock	03/12/2019		S	209	D	\$ 74.58	70,288	D	
Common Stock	03/12/2019		S	19,516	D	\$ 75.18 (1)	50,772	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)

#### Edgar Filing: Shannon Daniel Patrick - Form 4

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)

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. Transactic Code (Instr. 8)	5. Number proof 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. Pri Deriv Secur (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Stock Option (right to buy)	\$ 13.99	03/12/2019		M	209	(2)	05/16/2022	Common Stock	209	\$

## **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Shannon Daniel Patrick C/O MEDIDATA SOLUTIONS, INC. 350 HUDSON STREET, FLOOR 9 NEW YORK, NY 10014

EVP, Global Professional Svcs.

## **Signatures**

/s/ Michael I. Otner, Attorney-in-Fact 03/14/2019

\*\*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).
- Such transaction was executed in multiple trades at prices ranging from \$74.51 to \$75.65. The price reported reflects the weighted (1) average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the
- (1) average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- (2) These options are fully vested and exercisable.

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