

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Kaye Edward M. MD</u> (Last) (First) (Middle) 215 FIRST STREET SUITE 415 (Street) CAMBRIDGE MA 02142 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Sarepta Therapeutics, Inc. [SRPT]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) President, CEO & CMO
	3. Date of Earliest Transaction (Month/Day/Year) 09/19/2016	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	09/19/2016		M		13,000 ⁽¹⁾	A	\$8.28	89,983	D	
Common Stock	09/19/2016		S		13,000 ⁽¹⁾	D	\$50	76,983	D	
Common Stock	09/19/2016		M		947 ⁽¹⁾	A	\$5.4	77,930	D	
Common Stock	09/19/2016		S		947 ⁽¹⁾	D	\$50	76,983	D	
Common Stock	09/19/2016		M		10,405 ⁽¹⁾	A	\$5.4	87,388	D	
Common Stock	09/19/2016		S		10,405 ⁽¹⁾	D	\$50	76,983	D	

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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non-Qualified Stock Options (right to buy)	\$13.9	09/19/2016		M		13,000 ⁽¹⁾		06/20/2012	06/20/2012	Common Stock	13,000	\$8.28	80,358	D	
Incentive Stock Options (right to buy)	\$5.4	09/19/2016		M		947 ⁽¹⁾		04/24/2013	04/24/2022	Common Stock	947	\$5.4	0	D	
Non-Qualified Stock Options (right to buy)	\$5.4	09/19/2016		M		10,405 ⁽¹⁾		04/24/2013	04/24/2022	Common Stock	10,405	\$5.4	0	D	

Explanation of Responses:

1. This transaction was effected pursuant to a Rule 10b5-1 Plan adopted by the reporting person, on March 16, 2016, accordingly, the reporting person had no discretion with regards to the timing of the transaction.

Remarks:

/s/David Tyrone Howton, as Attorney-in-Fact for Edward M. Kaye
 09/21/2016

** Signature of Reporting Person Date

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

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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