

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>Howton David T</u> (Last) (First) (Middle) <u>215 FIRST STREET, SUITE 415</u> (Street) <u>CAMBRIDGE MA 02142</u> (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) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP, General Counsel</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/19/2016</u>	
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		8,000 ⁽¹⁾	A	\$13.9	11,168	D	
Common Stock	09/19/2016		S		8,000 ⁽¹⁾	D	\$50	3,168	D	
Common Stock	09/19/2016		A		464 ⁽²⁾	A	\$0.00	3,632	D	
Common Stock	09/19/2016		A		19,125 ⁽³⁾	A	\$0.00	22,757	D	
Common Stock	09/19/2016		S		1,304 ⁽¹⁾	D	\$50	21,453	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					
Non-Qualified Stock Options (right to buy)	\$13.9	09/19/2016		M			8,000 ⁽¹⁾	02/27/2016	02/27/2025	Common Stock	8,000	\$13.9	72,007	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.
2. 100% of the Restricted Stock Award ("RSA") granted on September 19, 2016 vests six months from the date of grant. The Company will withhold the shares to satisfy the executive's tax obligation upon vesting.
3. 15,300 RSAs vest upon the Company exceeding \$80 million in total revenue reported in publicly released GAAP financials, in any fiscal quarter between grant date and June 30, 2018, with an additional 3,825 RSAs vesting during the same period if the total revenue reported in the publicly released GAAP financials exceeds \$100 million. The Company will withhold the shares to satisfy the executive's tax obligation upon vesting.

Remarks:

David Tyrone Howton 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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