FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  BONNEY MICHAEL W						2. Issuer Name and Ticker or Trading Symbol Sarepta Therapeutics, Inc. [ SRPT ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner				
(Last) 215 FIRS	(Last) (First) (Middle) 215 FIRST STREET					3. Date of Earliest Transaction (Month/Day/Year) 12/04/2017											Other (s below)	pecify
(Street) CAMBRIDGE MA 012142 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)  ative Securities Acquired, Disposed of, or Benefic								Line	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
1. Title of Security (Instr. 3)  2. Trans. Date (Month/I					ction	ear)	A. Deemed xecution Date, any Month/Day/Year)		3. Transacti Code (Ins	ion	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)		ed (A) or tr. 3, 4 and	5. Amou Securitie Beneficie Owned F Reported	nt of es ally following	Form (D) o	: Direct c r Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
		-							code volumed, Dis	spos			eficially	Transact (Instr. 3 a				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, Tr	4. Transaction Code (Instr. 8)		5. Numl of Derivati Securiti Acquire (A) or Dispose of (D) (I 3, 4 and	ive ies ed ed nstr.	6. Date Exercisabl Expiration Date (Month/Day/Year)		of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	Owners Form: Direct or India (I) (Inst	Ownership	Beneficial Ownership ct (Instr. 4)
				Co	ode	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares					
Non- Qualified Stock Options (right to buy)	\$54.29	12/04/2017			A		16,400		(1)	12/	/04/2027	Common Stock	16,400	\$0.00	16,40	0	D	

## **Explanation of Responses:**

1. This option will vest at a rate of 25% annually over four years on the earlier of (i) the anniversary date of the grant and (ii) the date of the annual meeting of our stockholders in the year following the date of grant.

## Remarks:

/s/ David Tyronne Howton

12/05/2017

\*\* 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.