Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average burden									
1	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

Name and Address of Reporting Person* O'Neill Gilmore Neil						Sarepta Therapeutics, Inc. [SRPT]									all applic Directo	able) r	g Person(s) to Issu 10% Ow Other (s		/ner	
(Last) 215 FIRS	(FI ST STREET	•	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/23/2019									Officer (give title Other (specify below) EVP, R&D & CMO					
(Street) CAMBRIDGE MA 02142 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								Indiv ne) X	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	ole I - N	lon-Deri	ivativ	e Se	curit	ies Ac	auire	d. Di	isposed o	of. or Be	neficia	allv	Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				ction	2A. Exe	. Deemed ecution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			r 5. Amount of Securities Beneficially Owned Follo		nt of es ally Following	Form (D) o	n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock			05/23/	/2019	2019					12,000	A	(1)		12	12,000		D			
Common	Stock			05/24	/2019				F		4,630 D \$119.31 ⁽²⁾ 7,370 D					D				
		-	Table II								posed of, converti				wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/E		4. Transa Code (8)				6. Date Expirat (Month	tion Da			ties ng e Security	D	B. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amoun or Numbe of Shares	r						
Restricted Stock	(1)	05/23/2019			M			12,000	05/23/2	2019	(3)	Common Stock	12,00	0	\$0.00	0		D		

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of Sarepta Therapeutics, Inc. common stock.
- $2. \ Shares \ were \ sold \ by \ Sarepta \ The rapeutics, \ Inc. \ to \ satisfy \ tax \ obligations \ related \ to \ the \ vesting \ of \ restricted \ stock \ units.$
- 3. The restricted stock units have vested on May 23, 2019.

Remarks:

/s/ David Tyronne Howton, as Attorney-in-Fact for Gilmore

Neil O'Neill

05/24/2019

** 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.