FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OIVID AFFROVAL								
OMB Number:	3235-0287							
Estimated average h	nurden							

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

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

1. Name and Address of Reporting Person* <u>Aryeh Jason</u>					<u>M</u>	2. Issuer Name and Ticker or Trading Symbol  MERRIMACK PHARMACEUTICALS  INC [ MACK ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner					
(Last) (First) (Middle) 34 SUMNER RD.				3. Date of Earliest Transaction (Month/Day/Year) 07/16/2019								1	belo	cer (give title ow) e Explanati	on o	^ below	,			
(Street) GREENV (City)			06831 (Zip)		4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tabl	le I - Noi	n-Deriv	vative	e Se	curitie	s Ac	quired,	Dis	posed o	f, oı	r Ben	efici	ally Own	ed				
Date				Date	Date Ex Month/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			nd Secu	ficially ed Following	For (D)	Ownership rm: Direct ) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount		(A) or (D)	Price	Trans	nsaction(s) etr. 3 and 4)			(111511.4)	
Common Stock <sup>(1)</sup>				07/1	07/16/2019				P		302	! A		\$5.	.44 3,802			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. Deem Execution if any (Month/Da	Date,		Transaction Code (Instr.		vative rities iired r osed ) r. 3, 4	6. Date E: Expiratio (Month/D	n Date	е	7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4)		ount	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	,	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A) (D)		Date Exercisal		Expiration Date	Title	of	nber ires						

## **Explanation of Responses:**

1. The Reporting Person may be deemed to be a member of a Section 13(d) group that collectively beneficially owns more than 10% of the Issuer's outstanding shares of Common Stock. The Reporting Person disclaims beneficial ownership of the securities of the Issuer owned directly by other members of the Section 13(d) group and this report shall not be deemed an admission that he is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.

> 07/18/2019 /s/ Jason M. Arveh

\*\* 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.