UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

MERRIMACK PHARMACEUTICALS INC (Name of Issuer) Common Stock, \$ 0.01 par value (Title of Class of Securities) 590328100 (CUSIP Number) 5 February 2015 (Date of Event Which Requires Filing of this Statement) Check the appropriate box to designate the rule pursuant to which this Schedule is filed: Rule 13d-1(b) o Х Rule 13d-1(c) Rule 13d-1(d) o *The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page. The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes). CUSIP No. 1. Names of Reporting Persons SANOFI 2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) o (b) 3. SEC Use Only 4. Citizenship or Place of Organization The Republic of France 5. Sole Voting Power 3,074,718 shares Number of 6. Shared Voting Power Shares 0 share Beneficially Owned by Each 7. Sole Dispositive Power Reporting 3.074.718 shares Person With 8. Shared Dispositive Power

0 share

9.		Aggregate Amount Beneficially Owned by Each Reporting Person 3,074,718 shares				
10.	Che	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o				
11.		Percent of Class Represented by Amount in Row (9) 2.90%				
12.		Type of Reporting Person (See Instructions) Company				
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Item 1.	(a) Name of Issuer Merrimack Pharmaceuticals, Inc.					
	(b)	Address of Issuer's Principal Executive Offices One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139				
Item 2.						
	(a) Name of Person Filing Sanofi		on Filing			
	(b)	(b) Address of Principal Business Office or, if none, Residence 54 Rue La Boétie, 75008 Paris (France)				
	(c) Citizenship The Republic of France		of France			
	(d) Title of Class of Securities Common Stock, \$ 0.01 par value					
	(e)	CUSIP Numb 590328100	USIP Number			
14 2	TCAL		CL 1			
Item 3.	(a)		filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: or dealer registered under section 15 of the Act (15 U.S.C. 78o);			
	(b)	o Bank a	as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);			
	(c)	o Insurai	nce company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);			
	(d)	o Investr	ment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);			
	(e)	o An inv	restment adviser in accordance with §240.13d-1(b)(1)(ii)(E);			
	(f)	o An em	ployee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);			
	(g)	o A pare	ent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);			
	(h)	o A savi	ngs association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);			
	(i)		rch plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company 1940 (15 U.S.C. 80a-3);			
	(j)	o A non-	-U.S. institution in accordance with § 240.13d–1(b)(1)(ii)(J);			
	(k)		, in accordance with $\$ 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with $\$ 240.13d-1(b)(1)(ii) asse specify the type of institution:			
			3			

		3,074,718 shares				
	(b)	Percent of class: 2.90%				
	(c)	Number of shares as to which the person has:				
		(i)	Sole power to vote or to direct the vote 3,074,718 shares			
		(ii)	Shared power to vote or to direct the vote 0 share			
		(iii)	Sole power to dispose or to direct the disposition of 3,074,718 shares			
		(iv)	Shared power to dispose or to direct the disposition of 0 share			
tem 5.	Own	ership o	f Five Percent or Less of a Class			
			I to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent ck the following x.			
tem 6.	Own	nership of More than Five Percent on Behalf of Another Person				
lot applicable	e.					
tem 7.		ntification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company Control Person				
ventis Holdi	ngs Inc	2.				
tem 8. Iot applicable		tificatio	n and Classification of Members of the Group			
tem 9.	Notic	ce of Dis	solution of Group			
lot applicable	e.					
			4			
tem 10.	Cert	ification				
			Signature			
fter reasonab	ole inqu	irv and t	o the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.			
	•	J	February 13, 2015			
			Date			
			/s/ John Felitti			
			Signature			
			John Felitti Associate Vice President			
			Corporate Law, Financial and Securities Law			
			Name/Title			
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(a) Amount beneficially owned: