FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 32350104 Estimated average burden hours per response: 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* Innoviva, Inc.		2. Date of Event Requiring Statement (Month/Day/Year) 04/22/2020 3. Issuer Name and Ticker or Trading Symbol Entasis Therapeutics Holdings Inc. [ETTX]								
(Last) (First) (Middle) 1350 OLD BAYSHORE HIGHWA	Y		4. Relationship of Repolessuer (Check all applicable)			5. If Amendment, Date of Original Filed (Month/Day/Year)				
SUITE 400	_		Director Officer (give title below)	X	10% Ov Other (s below)		(Che	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting		
(Street) BURLINGAME CA 94010					,		X	Person	y More than One	
(City) (State) (Zip)										
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)				4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Common Stock			1,322,510 ⁽¹⁾							
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (II 4)					5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr.	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Derivative Security		or Indirect (I) (Instr. 5)	5)	
Warrants to Purchase Common Stock	04/22/2020	04/22/2025	Common Stock	1,322,510(1)		2.5		D		

Explanation of Responses:

1. As reflected in the Schedule 13D filed by Innoviva, Inc. (the "Reporting Person") with the U.S. Securities and Exchange Commission on April 23, 2020 (the "Schedule 13D"), in connection with an initial closing that occurred on April 22, 2020 pursuant to a securities purchase agreement, dated as of April 12, 2020 (the "Purchase Agreement" and, such closing, the "Initial Closing"), by and between Entasis Therapeutics Holdings Inc. (the "Issuer") and the Reporting Person, the Reporting Person acquired 1,322,510 shares of common stock of the Issuer ("Shares") and warrants to purchase an additional 1,322,510 Shares ("Warrants") as set forth in this Form 3. As a result of the Initial Closing, the Reporting Person beneficially owns 2,645,020 Shares. The Schedule 13D filed by the Reporting Person is incorporated by reference in this Form 3; any description herein of the Schedule 13D is qualified in its entirety by reference to the Schedule 13D so filed by the Reporting Person.

/s/ Geoffrey Hulme 04/23/2020

** Signature of Reporting

on 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 5 (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.