

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
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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* <u>ORBIMED ADVISORS LLC</u> <hr/> (Last) (First) (Middle) 601 LEXINGTON AVENUE, 54TH FLOOR <hr/> (Street) NEW YORK, NY 10022 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 02/05/2021	3. Issuer Name and Ticker or Trading Symbol <u>Gemini Therapeutics, Inc. /DE [ GMTX ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	5,316,224	D <sup>(1)(2)</sup>	
Common Stock	510,000	D <sup>(1)(2)</sup>	

**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 (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

1. Name and Address of Reporting Person* <u>ORBIMED ADVISORS LLC</u> <hr/> (Last) (First) (Middle) 601 LEXINGTON AVENUE, 54TH FLOOR <hr/> (Street) NEW YORK, NY 10022 <hr/> (City) (State) (Zip)		
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1. Name and Address of Reporting Person* <u>OrbiMed Capital GP VI LLC</u> <hr/> (Last) (First) (Middle) 600 LEXINGTON AVENUE, 54TH FLOOR <hr/> (Street) NEW YORK, NY 10022 <hr/> (City) (State) (Zip)		
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Explanation of Responses:

1. Represents 5,316,224 shares issued as Merger Consideration to OrbiMed Private Investments VI, LP pursuant to the Merger Agreement and 510,000 shares issued in the private placement of public securities ("PIPE") investment. OrbiMed Capital GP VI LLC, or GP VI, is the general partner of OrbiMed Private Investments VI, LP, or OPI VI. OrbiMed Advisors LLC, or OrbiMed Advisors, is the managing member of GP VI. By virtue of such relationships, OrbiMed Advisors and GP VI may be deemed to have voting and investment power with respect to the shares held by OPI VI and as a result may be deemed to have beneficial ownership of these shares. OrbiMed Advisors exercises investment and voting power through a management committee comprised of Carl Gordon, Sven H. Borho, and Jonathan T. Silverstein, each of whom disclaims beneficial ownership of the shares held by OPI VI.

2. This report on Form 3 is jointly filed by OrbiMed Advisors and GP VI. Each of the Reporting Persons disclaims beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), except to the extent of its pecuniary interest therein, if any. The Reporting Persons have designated a representative, Carl Gordon, a member of OrbiMed Advisors, to serve on the Issuer's board of directors. This report shall not be deemed an admission that any such entity or person is a beneficial owner of such securities for purpose of Section 16 of the Exchange Act, or for any other purpose.

/s/ Douglas Coon, Chief  
Compliance Officer of      02/09/2021  
OrbiMed Advisors LLC

\*\* Signature of Reporting      Date  
Person

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.**