FORM 3

(First) 8755 W. HIGGINS ROAD, SUITE 1025

IL

60631

(Street)

**CHICAGO** 

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## OMB APPROVAL

3235-0104 OMB Number:

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 <u>ARCH Venture Partners XII</u> , <u>LLC</u>	Requiring	g Statement Day/Year)	3. Issuer Name and Ticker or Trading Symbol Rapport Therapeutics, Inc. [ RAPP ]						
(Last) (First) (Middle)	_		Relationship of Report Issuer (Check all applicable)     Director	to wner	5. If Amendment, Date of Original Filed (Month/Day/Year)				
8755 W. HIGGINS ROAD, SUITE 1025			Officer (give title below)	Other (below)		6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person			
(Street) CHICAGO IL 60631						7	Form filed b Reporting F	y More than One Person	
(City) (State) (Zip)									
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)		irect C direct	4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Day/ (Month/Day/	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of		5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr.	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security		' /	5)	
Series A Preferred Stock	(1)	(1)	Common Stock	2,336,000	(1)		Ι	By ARCH Venture Fund XII, L.P. <sup>(2)</sup>	
Series B Preferred Stock	(1)	(1)	Common Stock	1,392,738	(1)		I	By ARCH Venture Fund XII, L.P. <sup>(2)</sup>	
1. Name and Address of Reporting Person*  ARCH Venture Partners XII, LLC									
(Last) (First) (Middle) 8755 W. HIGGINS ROAD, SUITE 1025									
(Street) CHICAGO IL	60631								
(City) (State)	(Zip)								
Name and Address of Reporting Person     ARCH Venture Partners XII,									

(City)	(State)	(Zip)				
1. Name and Address of Reporting Person*  ARCH Venture Fund XII, L.P.						
(Last) 8755 W. HIGGI	(First) NS ROAD, SUIT	(Middle) E 1025				
(Street) CHICAGO	IL	60631				
(City)	(State)	(Zip)				
1. Name and Address of Reporting Person*  CRANDELL KEITH						
(Last) (First) (Middle) 8755 W. HIGGINS ROAD, SUITE 1025						
(Street) CHICAGO	IL	60631				
(City)	(State)	(Zip)				
1. Name and Address of Reporting Person*  NELSEN ROBERT						
l ' '	Last) (First) (Middle) 3755 W. HIGGINS ROAD, SUITE 1025					
(Street) CHICAGO	IL	60631				
(City)	(State)	(Zip)				
Name and Address of Reporting Person*     Burow Kristina						
(Last) 8755 W. HIGGI	(First) NS ROAD, SUIT	(Middle) E 1025				
(Street) CHICAGO	IL	60631				
(City)	(State)	(Zip)				
1. Name and Address of Reporting Person*  GILLIS STEVEN						
(Last) 8755 W. HIGGI	(First) NS ROAD, SUIT	(Middle) E 1025				
(Street) CHICAGO	IL	60631				
(City)	(State)	(Zip)				

## **Explanation of Responses:**

<sup>1.</sup> Each share of Series A Preferred Stock and Series B Preferred Stock (collectively, the "Preferred Stock") is convertible into Common Stock on a one-for-8.5648 basis at the option of the holder, and will convert automatically upon closing of the Issuer's initial public offering into the number of shares shown in column 3 without payment of consideration. The Preferred Stock has no expiration date.

<sup>2.</sup> Shares held directly by ARCH Venture Fund XII, L.P. ("ARCH XII"). ARCH Venture Partners XII, L.P. ("AVP XII LP") is the sole general partner of ARCH XII. ARCH Venture Partners XII, LLC ("AVP XII LLC") is the sole general partner of AVP XII LP. Keith Crandell, Kristina Burow, Steven Gillis and Robert Nelsen are members of the investment committee of AVP XII LLC (the "AVP XII LLC Committee Members"). Each of AVP XII LP and AVP XII LLC may be deemed to beneficially own the shares held by ARCH XII,

ARCH Venture Fund XII, L.P. By: ARCH Venture Partners XII, L.P., its General Partner By:

ARCH Venture Partners 06/06/2024

XII, LLC, its General Partner By: /s/ Mark McDonnell, as Attorney-

in-Fact

ARCH Venture Partners XII, L.P. By: ARCH

Venture Partners XII, LLC, 06/06/2024

its General Partner By: /s/
Mark McDonnell, as
Attorney-in-Fact

**ARCH Venture Partners** 

XII, LLC By: /s/ Mark McDonnell, as Attorney-

in-Fact

/s/ Keith Crandell, By:

<u>Mark McDonnell</u>, <u>06/06/2024</u>

attorney-in-fact

/s/ Kristina Burow, By:

<u>Mark McDonnell</u>, <u>06/06/2024</u>

attorney-in-fact

/s/ Steven Gillis, By: Mark

McDonnell, attorney-in- 06/06/2024

<u>fact</u>

/s/ Robert Nelsen, By:

Mark McDonnell, 06/06/2024

attorney-in-fact

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).