UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 3)*

VANDA PHARMACEUTICALS INC.

(Name of Issuer)

Common Stock, par value \$0.001 per share (Title of Class of Securities)

921659108

(CUSIP Number)

December 30, 2022

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)

[] Rule 13d-1(c)

[] Rule 13d-1(d)

*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. 921659108 13G Page 2 of 8 Pages _____ (1) NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (entities only). Renaissance Technologies LLC 26-0385758 -_____ (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): (a) [_] (b) [_] _____ _____ (3) SEC USE ONLY (4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware -----(5) SOLE VOTING POWER NUMBER OF SHARES 2,889,425 BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: (6) SHARED VOTING POWER 0 (7) SOLE DISPOSITIVE POWER

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Page 3 of 8 pages	(12)						
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	NO. 921659108	13G	Page 4 of 8 Pages		
Item 1.					
(a)	Name of Issuer				
	VANDA PHARMACEUTICALS INC.				
(b)	Address of Issuer's Princ	cipal Executive Office	es.		
	2200 Pennsylvania Avenue	e NW, Suite 300E, Wash	nington, DC 20037		
Item 2.					
(a)	Name of Person Filing:				
	This Schedule 13G is being filed by Renaissance Technologies LLC ("RTC") and Renaissance Technologies Holdings Corporation ("RTHC").				
(b) Address of Principal Bus	siness Office or, if r	none, Residence.		
	The principal business a	address of the report:	ing persons is:		
	800 Third Avenue New York, New Yo				
(c) Citizenship.				
	RTC is a Delaware limited RTHC is a Delaware corpor		and		
(d) Title of Class of Securi	ities.			
	Common Stock, par value	\$0.001 per share			
(e) CUSIP Number.				
	921659108				
		Page 4 of 8 pa	ages		
Item 3.	If this statement is file or (c), check whether the		3d-1(b) or 13-d-2(b)		
(a) [_] (b) [_]	Broker or dealer registe Bank as defined in secti				
(c) [_]	Insurance Company as def Investment Company regis Company Act.	fined in section 3(a)	(19) of the Act.		
(e) [x] (f) [_]	Investment Adviser in ac	c Endowment Fund in ac			
(g) [_] (h) [_]		in accordance with Se	ec.240.13d-1(b)(1)(ii)(G). 3(b) of the Federal		
(i) [_]	Deposit Insurance Act.				
(j) [_]			ment Company Act of 1940.)(ii)(J).		
Item 4.	Ownership.				
(a)	Amount beneficially owned	1.			
	RTHC: 2,889,425		e shares beneficially owned jority ownership of RTC.		
(b)	Percent of Class.	-			
	RTC: 5.09 % RTHC: 5.09 %				
(c)	Number of shares as to v	which the person has:			
	(i) sole power to vote o	-	:		
	RTC: 2,889,425				
	RTHC: 2,889,425				

(ii) Shared power to vote or to direct the vote: 0 (iii) sole power to dispose or to direct the disposition of: RTC: 2,889,425 RTHC: 2,889,425 (iv) Shared power to dispose or to direct the disposition of: RTC: 0 RTHC: 0 Page 5 of 8 pages _____ Item 5. Ownership of Five Percent or Less of a Class. If this statement is being filed 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 of the class of securities, check the following: [] Item 6. Ownership of More than Five Percent on Behalf of Another Person. Certain funds and accounts managed by RTC have the right to receive dividends and proceeds from the sale of the securities which are the subject of this report. Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company. Not applicable Item 8. Identification and Classification of Members of the Group. Not applicable Item 9. Notice of Dissolution of a Group. Not applicable Page 6 of 8 pages _____ Item 10. Certification By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect. SIGNATURE

01011110112

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 13, 2023

Renaissance Technologies LLC

By: /s/ Brian Felczak Co-Chief Financial Officer By: /s/ Brian Felczak Vice President

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001).

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EXHIBIT 99.1

AGREEMENT REGARDING JOINT FILING

UNDER RULE 13D-1(K) OF THE EXCHANGE ACT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, each of the undersigned agrees to the filing on behalf of each of a Statement on Schedule 13G, and all amendments thereto, with respect to the shares of Common Stock, par value \$0.001 per share of VANDA PHARMACEUTICALS INC.

Date: February 13, 2023

Renaissance Technologies LLC

By: /s/ Brian Felczak Co-Chief Financial Officer

Renaissance Technologies Holdings Corporation

By: /s/ Brian Felczak Vice President

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