FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden

					SECURITIES					hours per response: 0.5	
					116(a) of the Securities Exchange A of the Investment Company Act of 1						
1. Name and Address of Reporting Person* RHO VENTURES IV LP 2. Date Requiri (Month.)				ement	3. Issuer Name and Ticker or Trading Symbol Vanda Pharmaceuticals Inc. [VNDA]						
(Last) CARNEGIE F			0 1/12/2000		Relationship of Reporting Person(s) to Issuer (Check all applicable) Director			5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line)			
152 WEST 57TH STREET, 23RD FLOOR					Officer (give title below)	Other (spec below)	cify				
(Street) NEW YORK NY 10019					Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(State)	(Zip)									
			Table I - No	n-Deriva	tive Securities Beneficial	ly Owned					
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)			Nature of Indirect Beneficial Ownership nstr. 5)			
		(e			ve Securities Beneficially ants, options, convertible		s)				
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. Conversor Exercited Price of	cise F	wnership orm: rect (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivati Security	ive o	r Indirect) (Instr. 5)		
Series B Prefer	red Stock		(1)	(2)	Common Stock	300,841(8)	(3)		I	See Footnote ⁽⁴⁾	
Series B Preferred Stock			(1)	(2)	Common Stock	738,108(8)	(3)		I	See Footnote ⁽⁵⁾	
Series B Preferred Stock			(1)	(2)	Common Stock	708,258(8)	(3)		I	See Footnote ⁽⁶⁾	
Series B Preferred Stock			(1)	(2)	Common Stock	655,485(8)	(3)		I	See Footnote ⁽⁷⁾	
1. Name and Add	•	~		_							
(Last) CARNEGIE F 152 WEST 57		(Middle R 23RD FLOOR	e)								
(Street) NEW YORK NY 10019			_								
(City)	(State)	(Zip)									
1. Name and Add		g Person [*] Γ VENTURES	IV LLC								
(Last)	(First)	(Middle	e)	-							

1. Name and Address of Reporting Person*

CARNEGIE HALL TOWER

(Street)
NEW YORK

(City)

RHO MANAGEMENT TRUST I

152 WEST 57TH STREET, 23RD FLOOR

NY

(State)

10019

(Zip)

(Last) (First) (Middle)

CARNEGIE HALL TOWER

152 WEST 57TH STREET, 23RD FLOOR

(Street)							
NEW YORK	NY	10019					
(City)	(State)	(Zip)					
1. Name and Address							
(Last) CARNEGIE HAI		(Middle)					
152 WEST 57TH	STREET, 23RD	FLOOR					
(Street) NEW YORK	NY	10019					
(City)	(State)	(Zip)					
1. Name and Address RHO VENTU BETEILIGUN	RES IV GMI						
(Last)	(First)	(Middle)					
CARNEGIE HAI 152 WEST 57TH) FLOOR					
(Street)							
NEW YORK	NY	10019					
(City)	(State)	(Zip)					
1. Name and Address RHO CAPITA GMBH		on* S VERWALTUNGS					
(Last) CARNEGIE HAI	(First)	(Middle)					
152 WEST 57TH	STREET, 23RD	FLOOR					
(Street) NEW YORK	NY	10019					
(City)	(State)	(Zip)					
Name and Address of Reporting Person* RHO CAPITAL PARTNERS INC							
(Last) CARNEGIE HAI	(First)	(Middle)					
152 WEST 57TH	STREET, 23RD	FLOOR					
(Street) NEW YORK	NY	10019					
(City)	(State)	(Zip)					
1. Name and Address		on [*]					
(Last) CARNEGIE HAI	(First)	(Middle)					
152 WEST 57TH	STREET, 23RD	FLOOR					
(Street) NEW YORK	NY	10019					
(City)	(State)	(Zip)					
1. Name and Address		on [*]					

(Last)	(First)	(Middle)					
CARNEGIE HALL TOWER							
152 WEST 57TH STREET, 23RD FLOOR							
(Street)							
NEW YORK	NY	10019					
(City)	(State)	(Zip)					
1. Name and Addres		son*					
(Last)	(First)	(Middle)					
CARNEGIE HA	LL TOWER						
152 WEST 57TH STREET, 23RD FLOOR							
(Street)							
NEW YORK	NY	10019					
(City)	(State)	(Zip)					

Explanation of Responses:

- 1. Immediately.
- 2. Not applicable.
- 3. Reflects the automatic conversion of each share of Series B Preferred Stock into one share of Common Stock to occur upon the close of business of the day immediately preceding the closing of the issuer's initial public offering.
- 4. Shares are held of record by Rho Ventures IV, L.P. Rho Management Ventures IV, L.P. Rho Manageme
- 5. Shares are held of record by Rho Ventures IV GmbH & Co. Beteiligungs KG. Rho Capital Partners Verwaltungs GmbH is the general partner of Rho Ventures IV GmbH & Co. Beteiligungs KG. Rho Capital Partners Verwaltungs GmbH disclaims beneficial ownership of the reportable securities and this report shall not be deemed an admission that Rho Capital Partners Verwaltungs GmbH is the beneficial owner of such securities for purposes of Section 16 or for any other purpose, except to the extent of its pecuniary interest therein. Mark Leschly, Habib Kairouz and Joshua Ruch are the managing directors of Rho Capital Partners Verwaltungs GmbH. Each of Mark Leschly, Habib Kairouz and Joshua Ruch disclaims beneficial ownership of the reportable securities and this report shall not be deemed an admission that any of them is the beneficial owner of such securities for purposes of Section 16 or for any other purpose, except to the extent of his pecuniary interest therein.
- 6. Shares are held of record by Rho Ventures IV (QP), L.P. Rho Management Ventures IV, L.L.C. is the general partner of Rho Ventures IV (QP), L.P. Rho Management Ventures IV, L.L.C. disclaims beneficial ownership of the reportable securities and this report shall not be deemed an admission that Rho Management Ventures IV, L.L.C. is the beneficial owner of such securities for purposes of Section 16 or for any other purpose, except to the extent of its pecuniary interest therein. Mark Leschly, Habib Kairouz and Joshua Ruch are the managing members of Rho Management Ventures IV, L.L.C. Each of Mark Leschly, Habib Kairouz and Joshua Ruch disclaims beneficial ownership of the reportable securities and this report shall not be deemed an admission that any of them is the beneficial owner of such securities for purposes of Section 16 or for any other purpose, except to the extent of his pecuniary interest therein.
- 7. Shares are held of record by Rho Management Trust I. Rho Capital Partners, Inc. is the investment advisor of Rho Management Trust I. Rho Capital Partners, Inc. disclaims beneficial ownership of the reportable securities and this report shall not be deemed an admission that Rho Capital Partners, Inc. is the beneficial owner of such securities for purposes of Section 16 or for any other purpose, except to the extent of its pecuniary interest therein. Mark Leschly, Habib Kairouz and Joshua Ruch are the managing partners of Rho Capital Partners, Inc. Each of Mark Leschly, Habib Kairouz and Joshua Ruch disclaims beneficial ownership of the reportable securities and this report shall not be deemed an admission that any of them is the beneficial owner of such securities for purposes of Section 16 or for any other purpose, except to the extent of his pecuniary interest therein.
- 8. Reflects a 1-for-3.309755 reverse stock split to occur immediately following the effectiveness of the registration statement covering the issuer's initial public offering.

/s/ Jeffrey Martin, Authorized Signatory 04/12/2006

** Signature of Reporting Person 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.

STATEMENT APPOINTING DESIGNATED FILER

AND AUTHORIZED SIGNATORY
APRIL 12, 2006

"Reporting Entity") and each party listed on SCHEDULE B attached hereto (each a "Reporting Individual"; together with the Reporting Entities, "Reporting Persons") hereby authorizes and designates Rho Ventures ΙV, L.P. (the "Designated Filer"), to prepare and file on behalf of such Reporting Person individually, or jointly together with other Reporting Persons, any and all reports, notices, communications and documents (including, but not limited to, reports on Schedule Schedule 13G, Form 3, Form 4 and Form 5) that such Reporting Person may be required to file with the United States Securities and Exchange Commission or with any regulatory body, including United States federal, state and self-regulatory bodies, with respect to the Reporting Person's ownership of, or transactions in, the securities of any entity whose securities are beneficially owned (directly or indirectly) by such Reporting Person (collectively, the "Reports").

entities listed on SCHEDULE A attached hereto (each a

Each Reporting Person hereby further authorizes and designates Jeffrey Martin (the "Authorized Signatory") to execute and file on behalf of such Reporting Person the Reports and to perform any and all other acts, which in the opinion of a Designated Filer or such Authorized Signatory may be necessary or incidental to the performance of the foregoing powers herein granted.

Each of the

this document with respect to each Reporting Person shall continue until such Reporting Person is no longer required to file any Reports with respect to the Reporting Person's ownership of, or transactions in, securities, unless earlier revoked in writing. Each Reporting Person acknowledges that the Designated Filer and the Authorized Signatory are not assuming any of the Reporting Person's responsibilities to comply with any United States federal or state law or with any regulations promulgated thereto.

The authority of the Designated Filer and Authorized Signatory

SCHEDULE A

under

Rho Ventures IV, L.P.
Rho
Management Ventures IV, L.L.C.
Rho Ventures IV (QP), L.P.
Rho Ventures
IV GmbH & Co. Beteiligungs KG
Rho Capital Partners Verwaltungs GmbH
Rho
Management Trust I
Rho Capital Partners, Inc.

SCHEDULE B

Mark Leschly Habib Kairouz Joshua Ruch

In Witness Whereof, the undersigned have caused this Statement Appointing Designated Filer and Authorized Signatory to be effective as of April 12, 2006

Reporting Persons:

April 12, 2006

/s/ Mark Leschly

Mark Leschly

April 12, 2006

/s/ Habib Kairouz

Habib Kairouz

April 12, 2006

/s/ Joshua Ruch

Joshua Ruch

April 12, 2006

IV, L.P.

Rho Ventures

By: Rho Management Ventures IV, L.L.C.

Its

General Partner

/s/ Mark Leschly

Mark Leschly, Managing

Member

April 12, 2006

Beteiligungs KG

Rho Ventures IV GmbH & Co.

By: Rho Capital Partners Verwaltungs GmbH,

Its General Partner

/s/ Mark Leschly

Mark Leschly, Managing

Director

April 12, 2006

By: Rho Management Ventures IV, L.L.C. Its General Partner /s/ Mark Leschly Mark Leschly, Managing Member In Witness Whereof, the undersigned have caused this Statement Appointing Designated Filer and Authorized Signatory to be effective as of April 12, 2006 Rho Management Trust I By: Rho Capital Partners, Inc. Its Investment Advisor /s/ Mark Leschly Mark Leschly, Managing Partner April 12, 2006 Rho Management Ventures IV, L.L.C. /s/ Mark Leschly -----Mark Leschly, Managing Member April 12, 2006 Rho Capital Partners Verwaltungs GmbH /s/ Mark Leschly Mark Leschly, Managing Director April 12, 2006 Rho Capital Partners, Inc. /s/ Mark Leschly

Rho Ventures IV (QP), L.P.

Mark Leschly, Managing Partner

JOINT FILER INFORMATION

Joint

Filer Name: Rho Management Ventures IV, L.L.C.

Relationship to Issuer: 10% Owner

Address: Carnegie Hall Tower, 152 West 57th

Street,

23rd Floor

Designated Filer: Rho Ventures IV, L.P.

Date of Event Requiring

Statement: April 12, 2006

Issuer

Name and Ticker or Trading Symbol:

Vanda Pharmaceuticals, Inc. (VNDA)

Signature Rho Management Ventures IV, L.L.C.

By:

/s/ Jeffrey Martin

Jeffrey Martin, Authorized Signatory

Joint Filer Name: Rho Management Trust I

Relationship to Issuer: 10% Owner

Address: Carnegie Hall Tower, 152 West 57th Street,

23rd

Floor

Designated Filer: Rho Ventures IV, L.P.

Date of Event Requiring

Statement: April 12, 2006

Issuer Name and Ticker

or Trading Symbol: Vanda Pharmaceuticals, Inc. (VNDA)

Signature

Rho Management Trust I

By: Rho Capital Partners, Inc.

Trustee

By: /s/ Jeffrey Martin

Jeffrey Martin,

Authorized Signatory

Joint Filer Name: Rho Ventures IV (QP),

L.P.

Relationship to Issuer: 10% Owner

Address: Carnegie Hall

Tower, 152 West 57th Street,
23rd Floor

Designated Filer: Rho Ventures IV, L.P. Date of Event Requiring Statement:

12, 2006

April

Issuer Name and Ticker

or Trading Symbol: Vanda Pharmaceuticals, Inc. (VNDA)

Signature

Rho Ventures IV (QP),

L.P.

Rho Management Ventures IV, L.L.C.

Its

General Partner

By: /s/ Jeffrey Martin

Jeffrey Martin,

Authorized Signatory

Joint Filer Name:

Rho Ventures IV GmbH & Co.

Beteiligungs KG

Relationship to Issuer: 10% Owner

Carnegie Hall Tower, 152 West 57th Street,

Floor

Address:

Designated Filer:

Rho Ventures IV, L.P.

Date of Event Requiring

Statement: April 12, 2006

Issuer Name and Ticker

Vanda Pharmaceuticals, Inc. (VNDA) or Trading Symbol:

Signature

Rho Ventures IV GmbH & Co. Beteiligungs KG

By: Rho Capital

Partners Verwaltungs GmbH

By: /s/ Jeffrey Martin

Jeffrey Martin,

Authorized Signatory

Joint Filer

Name: Rho Capital

Partners Verwaltungs GmbH

Relationship to Issuer: 10% Owner

Address: Carnegie Hall Tower, 152 West 57th Street,

23rd Floor

Designated Filer: Rho Ventures IV, L.P.

Date of Event Requiring

Statement: April 12, 2006

Issuer Name and Ticker

or Trading

Symbol: Vanda Pharmaceuticals, Inc. (VNDA)

Signature Rho

Capital Partners Verwaltungs GmbH

By: /s/ Jeffrey Martin

Jeffrey

Martin, Authorized Signatory

Joint Filer Name:

Rho Capital

Partners, Inc.

Relationship to Issuer: 10% Owner

Address:

Carnegie Hall Tower, 152 West 57th Street,

23rd

Floor

Designated Filer:

Rho Ventures IV, L.P.

Date of Event

Requiring Statement:

April 12, 2006

Issuer Name and Ticker

or Trading Symbol:

Vanda Pharmaceuticals, Inc. (VNDA)

Signature

Rho Capital Partners, Inc.

Partners, Inc. Trustee

By: Rho Capital

raithers, The indstee

By: /s/ Jeffrey Martin

- -----

Jeffrey Martin,

Authorized Signatory

Joint Filer Name:

Mark Leschly

Relationship to Issuer: 10% Owner

Address:

Carnegie Hall Tower,

152 West 57th Street,

23rd Floor

Designated Filer:

Ventures IV, L.P.

Date of Event Requiring

Statement:

April 12,

Rho

2006

Issuer Name and Ticker

or Trading Symbol: Vanda Pharmaceuticals, Inc. (VNDA)

Signature

Mark Leschly

By: /s/ Jeffrey Martin

- -----

Jeffrey Martin,

Authorized Signatory

Joint Filer Name:

Habib Kairouz

Relationship to Issuer: 10% Owner

Address:

Carnegie Hall Tower,

152 West 57th Street,

	23rd Floor
Designated Filer: Ventures IV, L.P.	Rho
Date of Event Requiring Statement: 2006	April 12,
Issuer Name and Ticker or Trading Symbol: Vanda Pharmaceuticals, Inc. (VNDA)	
Signature	Habib Kairouz
	By: /s/ Jeffrey Martin
Authorized Signatory	Jeffrey Martin,
Joint Filer Name:	Joshua Ruch
Relationship to Issuer: 10% Owner	r
Address: 152 West 57th Street,	Carnegie Hall Tower, 23rd Floor
Designated Filer: Ventures IV, L.P.	Rho
Date of Event Requiring Statement: 2006	April 12,
Issuer Name and Ticker or Trading Symbol: Vanda Pharmaceuticals, Inc. (VNDA)	
Signature	Joshua Ruch
By: /s/ Jeffrey Martin	
Authorized Signatory	Jeffrey Martin,