FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

3235-0287 Estimated average burden 0.5 hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

					suant to Section 16(a) of the Securities Exchange Act of 1934 Section 30(h) of the Investment Company Act of 1940									L					
1. Name and Address of Reporting Person* ORBIMED ADVISORS LLC				2. Issuer Name and Ticker or Trading Symbol scPharmaceuticals Inc. [SCPH]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director						
(Last) (First) (Middle)			le)	3. Date of Earliest Transaction (Month/Day/Year) 08/13/2024								Officer (give title Other (specify below) below)							
601 LEXINGTON AVENUE 54TH FLOOR				4. If <i>i</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person						
(Street) NEW YORK NY 10022-4269			Ru	Rule 10b5-1(c) Transaction Indication									orting						
(City)	(City) (State) (Zip)			Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.															
		Table	1-1	Non-Deriva	tive :	Se	curitie	es A	cquire	ed, C	Disposed o	f, or E	Benefic	cially Own	ed				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye				ear) E	xec	Deemed cution Date, ny nth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a 5)			nd Securities Beneficially Owned Followi		Form: Dire		ect Indirect irect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 and				(Instr.	. 4)
Common Stock 08/13/20				08/13/202	4	1			P		478,342	A	\$4 ⁽¹⁾	5,806,6	570	I		See footi	notes(2)(4)
Common Stock 08/13/202				4	ļ		P		21,658 A \$40		\$4 (1)	252,858				See footi	notes(3)(4)		
		Tal	ble	II - Derivati (e.g., pu							sposed of, s, convertil				d				
1. Title of Derivative Security (Instr. 3)	2. Conversior or Exercise Price of Derivative Security	Exercise (Month/Day/Year) ce of rivative		Execution Date, if any		4. Transacti Code (Ins 8)				ate Ex	tercisable and n Date ay/Year)	7. Titl Amou Secur Unde Deriv	le and unt of rities rlying ative rity (Instr	8. Price of Derivative Security (Instr. 5)	deriva Secur Benef Owner Follow Repor	ities icially d ving rted action(s)	10. Owne Form Direc or Inc (I) (In:	t (D) direct	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date) Exe	e rcisab	Expiration le Date	Title	Amount or Number of Shares						
		of Reporting Person*	2								,		•						
(Last) (First) (Middle) 601 LEXINGTON AVENUE 54TH FLOOR					_														
(Street) NEW YORK NY 10022-4269				_															
(City) (State) (Zip)																			
		of Reporting Person* al GP VI LLC																	

1. Name and Address of Reporting Person* OrbiMed Genesis GP LLC

601 LEXINGTON AVENUE

(First)

NY

(State)

(Last)

(Street) **NEW YORK**

54TH FLOOR

(Middle)

10022-4269

(Zip)

(Last) 601 LEXINGTO 54TH FLOOR	(First) ON AVENUE	(Middle)
(Street) NEW YORK	NY	10022-4269
(City)	(State)	(Zip)

Explanation of Responses:

- 1. These shares of the Issuer's common stock were purchased in an underwritten public offering.
- 2. These securities are held of record by OrbiMed Private Investments VI, LP ("OPI VI"). OrbiMed Capital GP VI LLC ("OrbiMed GP") is the general partner of OPI VI and OrbiMed Advisors LLC ("OrbiMed Advisors") is the managing member of OrbiMed GP. By virtue of such relationships, OrbiMed GP and OrbiMed Advisors may be deemed to have voting power and investment power over the securities held by OPI VI and as a result, may be deemed to have beneficial ownership over such securities. OrbiMed Advisors exercises voting and investment power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the shares held by OPI VI.
- 3. These securities are held of record by OrbiMed Genesis Master Fund, L.P. ("Genesis"). OrbiMed Genesis GP LLC ("Genesis GP") is the general partner of Genesis and OrbiMed Advisors is the managing member of Genesis GP. By virtue of such relationships, Genesis GP and OrbiMed Advisors may be deemed to have voting power and investment power over the securities held by Genesis and as a result, may be deemed to have beneficial ownership over such securities. OrbiMed Advisors exercises voting and investment power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the shares held by Genesis.
- 4. This report on Form 4 is jointly filed by OrbiMed Advisors, OrbiMed GP, and Genesis GP. 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. This report shall not be deemed an admission that any such entity is a beneficial owner of such securities for purposes of Section 16 of the Exchange Act, or for any other purpose.

/s/ Carl Gordon, Member of OrbiMed Advisors LLC

/s/ Carl L. Gordon, Member of OrbiMed Capital GP VI LLC
/s/ Carl L. Gordon, Member of OrbiMed Genesis GP LLC

** Signature of Reporting Person

08/15/2024

08/15/2024

08/15/2024

08/15/2024

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 4 (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.