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

SCHEDULE 13G
Under the Securities Exchange Act of 1934
(Amendment No. __)*

(
WINDTREE THERAPEUTICS, INC.
(Name of Issuer)
COMMON STOCK, \$0.001 PAR VALUE PER SHARE
(Title of Class of Securities)
97382D204
(CUSIP Number)
April 20, 2023
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
□ Rule 13d-1(b) x 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 on 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).
(Page 1 of 13 Pages)

CUSIP NO. 97	382D204	Page 2 of 13
1 NAMES	S OF REPORTING PERSONS	
Lincoln	Park Capital Fund, LLC	
2 CHECK	THE APPROPRIATE BOX IF A MEMBER OF A GROUP	
(a) □		
(b) 🗆		
3 SEC US	SE ONLY	
4 CITIZE	NSHIP OR PLACE OF ORGANIZATION	
Illinois		
	5 SOLE VOTING POWER	
NUMBER OF	0	
SHARES	6 SHARED VOTING POWER	
BENEFICIALL		
OWNED BY EACH	459,042 7 SOLE DISPOSITIVE POWER	
REPORTING	/ SOLE DISPOSITIVE POWER	
PERSON WITH	H: 0	
	8 SHARED DISPOSITIVE POWER	
	459,042	
9 AGGRI	EGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
459,042		
10 CHECK	I IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \Box	
11 PERCE	NT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	

^{*} Reporting person has rights, under a Warrant, to acquire an aggregate number of shares of the Issuer's common stock which, except for the contractual cap in the Warrant on the amount of outstanding shares of the Issuer's common stock that the reporting person may own, when combined with the 307,167 shares of Common Stock owned, would exceed such a cap. The ownership cap is 9.99%. Thus, the number of shares of the Issuer's common stock beneficially owned by the reporting person as of the date of this filing was 459,042 shares, which is 9.99% of the 4,595,019 shares that were outstanding on that date (as reported in the Issuer's prospectus supplement filed on April 21, 2023).

CUSII	P NO. 97382D204			Page 3 of 13
1	NAMES OF REF	PORTI	NG PERSONS	
	Lincoln Park Cap	ital, L	LC	
2	CHECK THE AF (a) □ (b) □	PROI	PRIATE BOX IF A MEMBER OF A GROUP	
3	SEC USE ONLY			
4	CITIZENSHIP O	R PL	ACE OF ORGANIZATION	
	Illinois			
		5	SOLE VOTING POWER	
NUMI	BER OF		0	
SHAR BENE	ES FICIALLY	6	SHARED VOTING POWER	
	ED BY		459,042	
_	RTING	7	SOLE DISPOSITIVE POWER	
PERSO	ON WITH:		0	
		8	SHARED DISPOSITIVE POWER	
			459,042	
9	AGGREGATE A	MOU	NT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	459,042			
10	CHECK IF THE	AGG	REGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □	
11	PERCENT OF C	LASS	REPRESENTED BY AMOUNT IN ROW (9)	

^{*} Reporting person has rights, under a Warrant, to acquire an aggregate number of shares of the Issuer's common stock which, except for the contractual cap in the Warrant on the amount of outstanding shares of the Issuer's common stock that the reporting person may own, when combined with the 307,167 shares of Common Stock owned, would exceed such a cap. The ownership cap is 9.99%. Thus, the number of shares of the Issuer's common stock beneficially owned by the reporting person as of the date of this filing was 459,042 shares, which is 9.99% of the 4,595,019 shares that were outstanding on that date (as reported in the Issuer's prospectus supplement filed on April 21, 2023).

CUSIP	NO. 97382D204			Page 4 of 1
1	NAMES OF REI	PORTI	NG PERSONS	
	Rockledge Capita	al Corp	poration	
2	CHECK THE A	PROF	PRIATE BOX IF A MEMBER OF A GROUP	
	(a) 🗆			
	(b) 🗆			
3	SEC USE ONLY			
4	CITIZENSHIP C	R PL	ACE OF ORGANIZATION	
	Texas			
		5	SOLE VOTING POWER	
_	BER OF		0	
SHARI	_	6	SHARED VOTING POWER	
	FICIALLY			
OWNE			459,042	
EACH REDOI	RTING	7	SOLE DISPOSITIVE POWER	
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		8	SHARED DISPOSITIVE POWER	
			459,042	
9	AGGREGATE A	MOU	NT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	459,042			
10	CHECK IF THE	AGGI	REGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \square	
11	PERCENT OF C	LASS	REPRESENTED BY AMOUNT IN ROW (9)	

^{*} Reporting person has rights, under a Warrant, to acquire an aggregate number of shares of the Issuer's common stock which, except for the contractual cap in the Warrant on the amount of outstanding shares of the Issuer's common stock that the reporting person may own, when combined with the 307,167 shares of Common Stock owned, would exceed such a cap. The ownership cap is 9.99%. Thus, the number of shares of the Issuer's common stock beneficially owned by the reporting person as of the date of this filing was 459,042 shares, which is 9.99% of the 4,595,019 shares that were outstanding on that date (as reported in the Issuer's prospectus supplement filed on April 21, 2023).

CUSI	P NO. 97382D204	1		Page 5 of 13
1	NAMES OF RE	PORTI	ING PERSONS	
	Joshua B. Scheir	ıfeld		
2		PPRO	PRIATE BOX IF A MEMBER OF A GROUP	
	(a) □ (b) □			
3	SEC USE ONLY	<u> </u>		
4	CITIZENSHIP (OR PL	ACE OF ORGANIZATION	
	United States			
		5	SOLE VOTING POWER	
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SHAR	_	6	SHARED VOTING POWER	
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PERS	ON WITH:		0	
		8	SHARED DISPOSITIVE POWER	
			459,042	
9	AGGREGATE A	AMOU	INT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	459,042			
10	CHECK IF THE	AGG	REGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □	
11	PERCENT OF C	CLASS	REPRESENTED BY AMOUNT IN ROW (9)	

^{*} Reporting person has rights, under a Warrant, to acquire an aggregate number of shares of the Issuer's common stock which, except for the contractual cap in the Warrant on the amount of outstanding shares of the Issuer's common stock that the reporting person may own, when combined with the 307,167 shares of Common Stock owned, would exceed such a cap. The ownership cap is 9.99%. Thus, the number of shares of the Issuer's common stock beneficially owned by the reporting person as of the date of this filing was 459,042 shares, which is 9.99% of the 4,595,019 shares that were outstanding on that date (as reported in the Issuer's prospectus supplement filed on April 21, 2023).

CUSIP N	O. 97382D204			Page 6 of 13
1 N	AMES OF REPO	ORTI	NG PERSONS	
Al	ex Noah Investo	ors, In	ic.	
2 CI	HECK THE API	PROP	PRIATE BOX IF A MEMBER OF A GROUP	
(a)) 🗆			
) 🗆			
3 SE	EC USE ONLY			
4 CI	TIZENSHIP OF	R PLA	ACE OF ORGANIZATION	
Ill	inois			
		5	SOLE VOTING POWER	
NUMBEF	R OF		0	
SHARES		6	SHARED VOTING POWER	
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OWNED :	_ BY		459,042	
EACH REPORTI	NG	7	SOLE DISPOSITIVE POWER	
PERSON	_		0	
	_	8	SHARED DISPOSITIVE POWER	
			459,042	
9 A	GGREGATE AN	MOU	NT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
45	9,042			
		AGGF	REGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □	
11 PE	ERCENT OF CL	ASS	REPRESENTED BY AMOUNT IN ROW (9)	
9.9	99%*			
12 TY	YPE OF REPOR	TINC	G PERSON	

^{*} Reporting person has rights, under a Warrant, to acquire an aggregate number of shares of the Issuer's common stock which, except for the contractual cap in the Warrant on the amount of outstanding shares of the Issuer's common stock that the reporting person may own, when combined with the 307,167 shares of Common Stock owned, would exceed such a cap. The ownership cap is 9.99%. Thus, the number of shares of the Issuer's common stock beneficially owned by the reporting person as of the date of this filing was 459,042 shares, which is 9.99% of the 4,595,019 shares that were outstanding on that date (as reported in the Issuer's prospectus supplement filed on April 21, 2023).

CUSII	P NO. 97382D204	1		Page 7 of 13
1	NAMES OF RE	PORT	ING PERSONS	
	Jonathan I. Cope	<u>.</u>		
2			PRIATE BOX IF A MEMBER OF A GROUP	
	(a) □			
	(b) □			
3	SEC USE ONLY	7		
4	CITIZENSHIP (OR PL	ACE OF ORGANIZATION	
	United States			
		5	SOLE VOTING POWER	
NUME	BER OF		0	
SHAR		6	SHARED VOTING POWER	
	FICIALLY			
	ED BY		459,042	
EACH	RTING	7	SOLE DISPOSITIVE POWER	
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		Ü	SIRIND DISTOSTIVE FOWER	
			459,042	
9	AGGREGATE A	AMOU	INT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	459,042			
10	CHECK IF THE	AGG	REGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □	
11	PERCENT OF C	CLASS	S REPRESENTED BY AMOUNT IN ROW (9)	
	9.99%*			
12	TYPE OF REPO	RTIN	G PERSON	

IN

^{*} Reporting person has rights, under a Warrant, to acquire an aggregate number of shares of the Issuer's common stock which, except for the contractual cap in the Warrant on the amount of outstanding shares of the Issuer's common stock that the reporting person may own, when combined with the 307,167 shares of Common Stock owned, would exceed such a cap. The ownership cap is 9.99%. Thus, the number of shares of the Issuer's common stock beneficially owned by the reporting person as of the date of this filing was 459,042 shares, which is 9.99% of the 4,595,019 shares that were outstanding on that date (as reported in the Issuer's prospectus supplement filed on April 21, 2023).

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Item

1.

(a) Name of Issuer:

Windtree Therapeutics, Inc., a Delaware corporation ("Issuer")

(b) Address of Issuer's Principal Executive Offices:

7946 Ivanhoe Avenue, Suite 201 La Jolla, California

Item

2.

(a) Name of Person Filing:

Lincoln Park Capital Fund, LLC ("LPC Fund")
Lincoln Park Capital, LLC ("LPC")
Rockledge Capital Corporation ("RCC")
Joshua B. Scheinfeld ("Mr. Scheinfeld")
Alex Noah Investors, Inc. ("Alex Noah")
Jonathan I. Cope ("Mr. Cope" and, collectively with LPC Fund, LPC, RCC, Mr. Scheinfeld and Alex Noah, the "Reporting Persons")

(b) Address of Principal Business Office, or if None, Residence:

The address of the principal business office of each of the Reporting Persons is: $440\,\mathrm{North}$ Wells, Suite $410\,\mathrm{Chicago}$, Illinois $60654\,\mathrm{Chicago}$

(c) Citizenship:

LPC Fund is an Illinois limited liability company LPC is an Illinois limited liability company RCC is a Texas corporation Mr. Scheinfeld is a United States citizen Alex Noah is an Illinois corporation Mr. Cope is a United States citizen

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(d)	Title of Class of Securities:
	Common Stock, par value \$0.001 per share ("Common Stock")
(e)	CUSIP Number:
	97382D204
Item	3.
If thi	s statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:
(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k)	 □ Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c). □ Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c). □ Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). □ An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); □ An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); □ A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); □ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); □ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3); □ A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
If fili	ing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution

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Item 4. Ownership.

Reporting person	Amount beneficially owned ¹ :	Percent of class:	Sole power to vote or direct the vote:	Shared power to vote or to direct the vote:	Sole power to dispose or to direct the disposition of:	Shared power to dispose or to direct the disposition of:
					_ • •	
Lincoln Park Capital Fund, LLC	459,042	9.99%	0	459,042	0	459,042
Lincoln Park Capital, LLC	459,042	9.99%	0	459,042	0	459,042
Rockledge Capital Corporation	459,042	9.99%	0	459,042	0	459,042
Joshua B. Scheinfeld	459,042	9.99%	0	459,042	0	459,042
Alex Noah Investors, Inc.	459,042	9.99%	0	459,042	0	459,042
Jonathan I. Cope	459,042	9.99%	0	459,042	0	459,042

Represents 307,167 shares of Common Stock purchased by LPC Fund directly from the Issuer in a registered direct offering of Common Stock on April 20, 2023 (the "Registered Direct Offering") and a warrant to purchase 307,167 shares of Common Stock (the "April Warrant") purchased by LPC Fund directly from the Issuer in a concurrent private placement (the "Private Placement"). The April Warrant, however, contains a 9.99% contractual cap on the amount of outstanding shares of the Issuer's common stock that LPC Fund may own upon exercise of such April Warrant. Therefore, the number of shares of the Issuer's common stock beneficially owned by LPC Fund under the April Warrant as of the date of this filing was 151,875 shares, which, when combined with the 307,167 shares of Common Stock presently owned, is 9.99% of the 4,595,019 shares that were outstanding on that date (as reported in the Issuer's prospectus supplement filed on April 21, 2023). The shares outstanding includes the 307,167 shares of Common Stock of the Issuer owned directly by LPC Fund, but does not include any shares issuable upon exercise of the April Warrant issued to LPC Fund or any other investor in the Private Placement.

As of April 20, 2023, LPC Fund beneficially owned, directly, (i) 32,000 shares currently exercisable under a warrant purchased directly from the Issuer in the Issuer's offering of warrants on January 24, 2023 (the "January Warrant"), subject to a 4.99% beneficial ownership cap (as described further below); (ii) 307,167 shares of Common Stock, purchased by LPC Fund directly from the Issuer in the Registered Direct Offering, and (iii) 151,875 shares currently exercisable under the April Warrant purchased directly from the Issuer in the Private Placement. The April Warrant amount is subject to a 9.99% beneficial ownership cap that prohibits the issuance of shares of Common Stock upon exercise of any Warrants to the extent such issuance would cause the holder's beneficial ownership of Common Stock to exceed 9.99% of the outstanding Common Stock.

The January Warrant is currently exercisable at a price of \$12.09 per share (subject to adjustment as provided in the January Warrant), subject to a 4.99% beneficial ownership cap that prohibits the issuance of shares of Common Stock upon exercise of the January Warrant to the extent such issuance would cause the holder's beneficial ownership of Common Stock (as calculated pursuant to Section 13(d) of the Act and Rule 13d-3 promulgated thereunder) to exceed 4.99% of the outstanding Common Stock, and expires on January 24, 2028. The April Warrant will be issued and will become exercisable on April 24, 2023 at a price of \$2.93 per share (subject to adjustment as provided in the April Warrant), subject to a 9.99% beneficial ownership cap that prohibits the issuance of shares of Common Stock upon exercise of the April Warrant to the extent such issuance would cause the holder's beneficial ownership of Common Stock (as calculated pursuant to Section 13(d) of the Act and Rule 13d-3 promulgated thereunder) to exceed 9.99% of the outstanding Common Stock, and expires on April 24, 2028.

LPC is the Managing Member of LPC Fund. RCC and Alex Noah are the Managing Members of LPC. Mr. Scheinfeld is the president and sole shareholder of RCC, as well as a principal of LPC. Mr. Cope is the president and sole shareholder of Alex Noah, as well as a principal of LPC. As a result of the foregoing, Mr. Scheinfeld and Mr. Cope have shared voting and shared investment power over the shares of Common Stock of the Issuer held directly by LPC Fund.

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Pursuant to Section 13(d) of the Act and the rules thereunder, each of LPC, RCC, Mr. Scheinfeld, Alex Noah, and Mr. Cope may be deemed to be a beneficial owner of the shares of Common Stock of the Issuer beneficially owned directly by LPC Fund.

The foregoing should not be construed in and of itself as an admission by any Reporting Person as to beneficial ownership of any shares of Common Stock owned by another Reporting Person. Pursuant to Rule 13d-4 of the Act, each of LPC, RCC, Mr. Scheinfeld, Alex Noah, and Mr. Cope disclaims beneficial ownership of the shares of Common Stock of the Issuer held directly by LPC Fund.

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 \Box .

Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certifications.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were 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.

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SIGNATURE

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.

Dated: April 24, 2023

LINCOLN PARK CAPITAL FUND, LLC LINCOLN PARK CAPITAL, LLC

BY: LINCOLN PARK CAPITAL, LLC BY: ROCKLEDGE CAPITAL CORPORATION

BY: ROCKLEDGE CAPITAL CORPORATION

By: /s/ Joshua B. Scheinfeld By: /s/ Joshua B. Scheinfeld

Name: Joshua B. Scheinfeld Name: Joshua B. Scheinfeld

Title: President Title: President

LINCOLN PARK CAPITAL FUND, LLC LINCOLN PARK CAPITAL, LLC

BY: LINCOLN PARK CAPITAL, LLC BY: ALEX NOAH INVESTORS, INC.

BY: ALEX NOAH INVESTORS, INC.

By: /s/ Jonathan I. Cope By: /s/ Jonathan I. Cope

Name: Jonathan I. Cope Name: Jonathan I. Cope Title: President Title: President

ROCKLEDGE CAPITAL CORPORATION ALEX NOAH INVESTORS, INC.

By: /s/ Joshua B. Scheinfeld By: /s/ Jonathan I. Cope

Name: Joshua B. Scheinfeld Name: Jonathan I. Cope Title: President Title: President

JOSHUA B. SCHEINFELD JONATHAN I. COPE

By: /s/ Joshua B. Scheinfeld By: /s/ Jonathan I. Cope

Name: Joshua B. Scheinfeld Name: Jonathan I. Cope

Title: President Title: President

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LIST OF EXHIBITS

Exhibit No. Description

99.1 Joint Filing Agreement

EXHIBIT 99.1

Joint Filing Agreement

The undersigned hereby agree that they are filing this statement jointly pursuant to Rule 13d-1(k)(1). Each of them is responsible for the timely filing of such Schedule 13G, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

In accordance with Rule 13d-1(k)(1) promulgated under the Securities and Exchange Act of 1934, as amended, the undersigned hereby agree to the joint filing with each other on behalf of each of them of such Schedule 13G with respect to the Common Stock of the Issuer, beneficially owned by each of them. This Joint Filing Agreement shall be included as an exhibit to such Schedule 13G.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned hereby execute this Agreement as of April 24, 2023.

LINCOLN PARK CAPITAL FUND, LLC LINCOLN PARK CAPITAL, LLC

BY: LINCOLN PARK CAPITAL, LLC
BY: ROCKLEDGE CAPITAL CORPORATION

BY: ROCKLEDGE CAPITAL CORPORATION

By: /s/ Joshua B. Scheinfeld By: /s/ Joshua B. Scheinfeld

Name: Joshua B. Scheinfeld

Name: Joshua B. Scheinfeld

Title: President Title: President

LINCOLN PARK CAPITAL FUND, LLC LINCOLN PARK CAPITAL, LLC

BY: LINCOLN PARK CAPITAL, LLC
BY: ALEX NOAH INVESTORS, INC.

BY: ALEX NOAH INVESTORS, INC.

By: /s/ Jonathan I. Cope

By: /s/ Jonathan I. Cope

Name:Jonathan I. CopeName:Jonathan I. CopeTitle:PresidentTitle:President

ROCKLEDGE CAPITAL CORPORATION ALEX NOAH INVESTORS, INC.

By: /s/ Joshua B. Scheinfeld By: /s/ Jonathan I. Cope

Name: Joshua B. Scheinfeld

Name: Jonathan I. Cope
Title: President

Title: President

JOSHUA B. SCHEINFELD JONATHAN I. COPE

By: /s/ Joshua B. Scheinfeld By: /s/ Jonathan I. Cope

Name: Joshua B. Scheinfeld

Name: Jonathan I. Cope

Title: President Title: President