## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

## **SCHEDULE 13G**

Under the Securities Exchange Act of 1934\* (Amendment No. 2)

## **Achilles Therapeutics plc**

(Name of Issuer)

Ordinary Shares, nominal value £0.001 per share (Title of Class of Securities)

> 00449L102\*\* (CUSIP Number)

March 29, 2024 (Date of Event Which Requires Filing of this Statement)

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

 $\Box$  Rule 13d-1(b)

 $\boxtimes$  Rule 13d-1(c)

 $\Box$  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.
- \*\* This CUSIP number applies to the Issuer's American Depositary Shares, evidenced by American Depositary Receipts, each representing one ordinary share of the Issuer.

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).

13G

1	NAMES OF REPORTING PERSONS				
	Invus Public Equities, L.P.				
2		CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP			
3	SEC USE O	NLY			
4	CITIZENSH	IP OR P	PLACE OF ORGANIZATION		
	Bermuda				
		5	SOLE VOTING POWER		
NI	JMBER OF		755,375*		
	SHARES		SHARED VOTING POWER		
	NEFICIALLY WNED BY		0		
RF	EACH EPORTING	7	SOLE DISPOSITIVE POWER		
	PERSON		755,375*		
	WITH		SHARED DISPOSITIVE POWER		
			0		
9	AGGREGAT	TE AMC	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	755,375*				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
	1.9%				
12	2 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)				
	PN				

\* Invus Public Equities, L.P. holds an aggregate of 755,375 American Depositary Shares ("ADSs"), each of which ADS represents one ordinary share, nominal value £0.001 per share.

1	NAMES OF REPORTING PERSONS				
	Invus Public Equities Advisors, LLC				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) □				
3	SEC USE O				
4	CITIZENSH	IP OR P	PLACE OF ORGANIZATION		
	Delaware				
		5	SOLE VOTING POWER		
NU	JMBER OF		755,375*		
	SHARES	6	SHARED VOTING POWER		
	VEFICIALLY WNED BY		0		
	EACH	7	SOLE DISPOSITIVE POWER		
	EPORTING PERSON		755,375*		
	WITH	8	SHARED DISPOSITIVE POWER		
			0		
9	AGGREGAT	TE AMC	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	755,375*				
10					
11			SS REPRESENTED BY AMOUNT IN ROW (9)		
10					
12	12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)				
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1	NAMES OF REPORTING PERSONS					
	Artal International S.C.A.					
2	2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
	(a) 🗆 (b	) 🗆				
3	SEC USE ON	VLY				
4	CITIZENSH	IP OR P	LACE OF ORGANIZATION			
		-				
	Luxembourg					
		5	SOLE VOTING POWER			
		U				
Л			755.375*			
	MBER OF	6	SHARED VOTING POWER			
	EFICIALLY	0	Shriked vormorowek			
	WNED BY		0			
0	EACH	7	SOLE DISPOSITIVE POWER			
DE	PORTING	/	SOLE DISPOSITIVE POWER			
	PERSON		755 275*			
1	WITH	0	755,375*			
		8	SHARED DISPOSITIVE POWER			
			0			
9	AGGREGAT	E AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	755,375*					
10	CHECK IF T	HE AG	GREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
	_					
11	PERCENT O	F CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)			
	1.9%					
12	TYPE OF RE	EPORTI	NG PERSON (SEE INSTRUCTIONS)			
	00					
LI						

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1	NAMES OF REPORTING PERSONS				
	Artal International Management S.A.				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)  (b)  (c)  (c)  (c)  (c)  (c)  (c)  (c)  (c				
3	SEC USE OI	NLY			
4	CITIZENSH	IP OR F	LACE OF ORGANIZATION		
	Luxembourg				
		5	SOLE VOTING POWER		
NU	JMBER OF		755,375*		
	SHARES	6	SHARED VOTING POWER		
	VEFICIALLY WNED BY		0		
	EACH	7	SOLE DISPOSITIVE POWER		
	EPORTING PERSON				
	WITH	8	755,375* SHARED DISPOSITIVE POWER		
		0			
			0		
9	AGGREGAT	TE AMC	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	755,375*				
10					
11	Image: 1     PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
11					
	1.9%				
12	12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)				
	00				

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1	NAMES OF	REPOR	TING PERSONS		
2	Artal Group S.A. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
2		$() \square$	JPRIATE BOX IF A MEMBER OF A GROUP		
	(a) 🗆 (b				
3	SEC USE ON	NLY			
4	CITIZENSH	IP OR P	LACE OF ORGANIZATION		
	Luxembourg				
		5	SOLE VOTING POWER		
			755,375*		
	MBER OF	6	SHARED VOTING POWER		
	EFICIALLY	Ũ			
	WNED BY		0		
	EACH	7	SOLE DISPOSITIVE POWER		
	PORTING PERSON				
1	WITH	8	755,375* SHARED DISPOSITIVE POWER		
		8	SHAKED DISPOSITIVE POWER		
			0		
9	AGGREGAT	E AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
10	755,375*				
10	CHECK IF I	HE AG	GREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
11					
10	1.9%	DODT			
12	TYPE OF RI	PORTI	NG PERSON (SEE INSTRUCTIONS)		
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\* Invus Public Equities, L.P. holds an aggregate of 755,375 American Depositary Shares ("ADSs"), each of which ADS represents one ordinary share, nominal value £0.001 per share.

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1	NAMES OF REPORTING PERSONS					
	Westend S.A.					
2			OPRIATE BOX IF A MEMBER OF A GROUP			
	(a) □ (b	)				
3	SEC USE ON	VLY				
4	CITIZENSH	IP OR P	LACE OF ORGANIZATION			
	Luxembourg					
		5	SOLE VOTING POWER			
NU	MBER OF		755,375*			
	SHARES	6	SHARED VOTING POWER			
BEN	EFICIALLY					
OV	WNED BY		0			
	EACH	7	SOLE DISPOSITIVE POWER			
	PORTING					
F	PERSON		755,375*			
	WITH	8	SHARED DISPOSITIVE POWER			
			0			
9	AGGREGAT	E AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	755,375*					
10	CHECK IF T	HE AG	GREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
11	PERCENT C	F CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)			
	1.9%					
12	TYPE OF RE	EPORTI	NG PERSON (SEE INSTRUCTIONS)			
		-				
	00					

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1	NAMES OF REPORTING PERSONS				
	Stichting Administratiekantoor Westend				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)  (b)  (c)				
	(a) □ (0	) 🗆			
3	SEC USE ON	NLY			
4	CITIZENSH	IP OR P	LACE OF ORGANIZATION		
	The Netherla	nds			
		5	SOLE VOTING POWER		
NU	JMBER OF		755,375*		
e la companya de la c	SHARES	6	SHARED VOTING POWER		
	VEFICIALLY WNED BY		0		
RE	EACH REPORTING		SOLE DISPOSITIVE POWER		
	PERSON		755,375*		
	WITH	8	SHARED DISPOSITIVE POWER		
			0		
9	AGGREGAT	TE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	755,375*				
10	CHECK IF T	THE AG	GREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
11					
	1.9%				
12		EPORTI	NG PERSON (SEE INSTRUCTIONS)		
	00				
	-				

\* Invus Public Equities, L.P. holds an aggregate of 755,375 American Depositary Shares ("ADSs"), each of which ADS represents one ordinary share, nominal value £0.001 per share.

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1	NAMES OF REPORTING PERSONS			
	Mr. Amaury Wittouck			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP         (a) □       (b) □			
	(a) 🗆 (i	) 🗆		
3	SEC USE O	NLY		
4	CITIZENSH	IP OR P	PLACE OF ORGANIZATION	
	Belgium			
		5	SOLE VOTING POWER	
NI	JMBER OF		755,375*	
5	SHARES	6	SHARED VOTING POWER	
	VEFICIALLY WNED BY		0	
RF	EACH EPORTING	7	SOLE DISPOSITIVE POWER	
	PERSON		755,375*	
	WITH	8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGA	ГЕ АМС	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	755,375*			
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
11	PERCENT (	OF CLAS	SS REPRESENTED BY AMOUNT IN ROW (9)	
	1.9%			
12	2 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)			
	IN			

\* Invus Public Equities, L.P. holds an aggregate of 755,375 American Depositary Shares ("ADSs"), each of which ADS represents one ordinary share, nominal value £0.001 per share.

#### Item 1(a). Name of Issuer:

Achilles Therapeutics plc (the "Issuer")

### Item 1(b). Address of Issuer's Principal Executive Offices:

245 Hammersmith Road, London W6 8PW, United Kingdom

#### Item 2(a). Name of Person Filing:

## Item 2(b). Address of Principal Business Office or, if none, Residence:

#### Item 2(c). Citizenship:

(i) Invus Public Equities, L.P. ("Invus Public Equities")750 Lexington Avenue, 30th Floor, New York, NY 10022Citizenship: Bermuda limited partnership

(ii) Invus Public Equities Advisors, LLC ("Invus PE Advisors")750 Lexington Avenue, 30th Floor, New York, NY 10022Citizenship: Delaware limited liability company

(iii) Artal International S.C.A. ("Artal International")Valley Park, 44, Rue de la Vallée, L-2661, LuxembourgCitizenship: Luxembourg limited partnership

(iv) Artal International Management S.A. ("Artal International Management")Valley Park, 44, Rue de la Vallée, L-2661, LuxembourgCitizenship: Luxembourg société anonyme

(v) Artal Group S.A. ("Artal Group")Valley Park, 44, Rue de la Vallée, L-2661, LuxembourgCitizenship: Luxembourg société anonyme

(vi) Westend S.A. ("Westend")Valley Park, 44, Rue de la Vallée, L-2661, LuxembourgCitizenship: Luxembourg société anonyme

(vii) Stichting Administratiekantoor Westend (the "Stichting") Claude Debussylaan, 46, 1082 MD Amsterdam, The Netherlands Citizenship: Netherlands foundation

(viii) Mr. Amaury Wittouck Valley Park, 44, Rue de la Vallée, L-2661, Luxembourg Citizenship: Belgium

The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons."

## Item 2(d). Title of Class of Securities:

Ordinary Shares, nominal value £0.001 per share (the "Shares").

## Item 2(e). CUSIP Number:

The CUSIP Number is 00449L102. This CUSIP applies to the American Depositary Shares ("ADSs"), evidenced by American Depositary Receipts, each representing one Share. No CUSIP has been assigned to the Shares.

## Item 3. If This Statement Is Filed Pursuant to Sections 240.13d-1(b) or 240.13d-2(b) or (c), Check Whether the Person Filing Is a(n):

This Item 3 is not applicable.

#### Item 4. Ownership.

#### (a) Amount beneficially owned:

As of the date hereof, Invus Public Equities beneficially owns 755,375 ADSs, each of which ADS represents one Share. Invus PE Advisors, as the general partner of Invus Public Equities, controls Invus Public Equities and, accordingly, may be deemed to beneficially own the Shares held by Invus Public Equities. The Geneva branch of Artal International, as the managing member of Invus PE Advisors, controls Invus PE Advisors and, accordingly, may be deemed to beneficially own the Shares that Invus PE Advisors may be deemed to beneficially own. Artal International Management, as the managing partner of Artal International, controls Artal International and, accordingly, may be deemed to beneficially own the Shares that Artal International may be deemed to beneficially own. Artal Group, as the sole stockholder of Artal International Management, controls Artal International Management and, accordingly, may be deemed to beneficially own. Westend, as the parent company of Artal Group, controls Artal Group and, accordingly, may be deemed to beneficially own the Shares that Artal Group may be deemed to beneficially own. The Stichting, as the majority stockholder of Westend, controls Westend and, accordingly, may be deemed to beneficially own the Shares that Artal Group may be deemed to beneficially own. Mr. Wittouck, as the sole member of the board of the Stichting, controls the Stichting and, accordingly own.

#### (b) Percent of class:

As of the date hereof, each of the Reporting Persons may be deemed to be the beneficial owner of the percentage of Shares listed on such Reporting Person's cover page. Calculations of the percentage of Shares beneficially owned are based on 40,782,948 Shares outstanding as of September 30, 2023, based on information provided by the Issuer in its Form 6-K filed with the Securities and Exchange Commission on November 13, 2023.

(c) As of the date hereof, number of shares as to which Invus Public Equities, Invus PE Advisors, Artal International, Artal International Management, Artal Group, Westend, the Stichting and Mr. Wittouck has:

(i) Sole power to vote or to direct the vote:

755,375

(ii) Shared power to vote or to direct the vote:

0

(iii) Sole power to dispose or to direct the disposition of:

755,375

(iv) Shared power to dispose or to direct the disposition of:

0

#### 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  $\boxtimes$ .

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

This Item 6 is not applicable.

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

This Item 7 is not applicable.

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

This Item 8 is not applicable.

#### Item 9. Notice of Dissolution of Group.

This Item 9 is not applicable.

#### Item 10. Certification.

Each of the Reporting Persons hereby makes the following certification:

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.

#### 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: March 29, 2024

## INVUS PUBLIC EQUITIES, L.P.

By:	INVUS PUBLIC EQUITIES ADVISORS, LLC, its
	general partner

By:	/s/ Raymond Debbane
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- Name: Raymond Debbane
- Title: President

## INVUS PUBLIC EQUITIES ADVISORS, LLC

By:	/s/ Raymond Debbane
Name:	Raymond Debbane
Title:	President

#### ARTAL INTERNATIONAL S.C.A.

By: ARTAL INTERNATIONAL MANAGEMENT S.A., its managing partner

By: /s/ Anne Goffard

Name: Anne Goffard

Title: Managing Director

## ARTAL INTERNATIONAL MANAGEMENT S.A.

By:	/s/ Anne Goffard	
	Anne Goffard Managing Director	

### ARTAL GROUP S.A.

By:	/s/ Anne Goffard
Name:	Anne Goffard
Title:	Authorized Person

## WESTEND S.A.

By:	/s/ Anne Goffard
	Anne Goffard
Title:	Managing Director

# STICHTING ADMINISTRATIEKANTOOR WESTEND

By: /s/ Amaury Wittouck

Name: Amaury Wittouck

Title: Sole Member of the Board

## MR. AMAURY WITTOUCK

By: /s/ Amaury Wittouck