SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (Rule 13d-102)

(Kule 130-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b) (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No.)¹

iTeos Therapeutics, Inc.

(Name of Issuer)

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

46565G104

(CUSIP Number)

April 22, 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:

 \Box Rule 13d-1(b)

 \boxtimes Rule 13d-1(c)

 \Box Rule 13d-1(d)

¹ 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 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*).

	4		
1	NAME OF REPO	DRTING PERSONS	
	Biotechnolo	ogy Value Fund, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP		(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES	5	SOLE VOTING POWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	Ŭ		
REPORTING		1,041,669 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		1,041,669 shares	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	1,041,669 s		
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
11	I EXCENT OF CI	LA55 REFERED D1 AMOUNT IN ROW (7)	
	2.9%		
12	TYPE OF REPOR	RTING PERSON	
	PN		
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1		DTING DEDSONS	
1	NAME OF REPOR	ATING PERSONS	
	BVF I GP L	LC	
2			(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY OWNED BY	6	0 shares SHARED VOTING POWER	
EACH	0	SHARED VOTING POWER	
REPORTING		1,041,669 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	8	0 shares SHARED DISPOSITIVE POWER	
	8	SHARED DISPOSITIVE POWER	
		1,041,669 shares	
9	AGGREGATE AM	IOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	1,041,669 sh	ares THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10	CHECK BOX IF I	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	
12	2.9%		
12	TYPE OF REPOR	HING PEKSUN	
	00		
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1	NAME OF REPO	ORTING PERSONS	
1			
	Biotechnolo	ogy Value Fund II, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP		(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	0		
REPORTING		767,159 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
	0	SIMALD DISCOSITIVE FOWER	
		767,159 shares	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
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10	767,159 sha	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10	CHECK DOX II	THE AGOREGATE AMOUNT IN NOW (7) EACEODES CERTAIN SHARES	
11	PERCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
	2.20/		
12	2.2% TYPE OF REPOI	DTING DEDSON	
12		ATTINO I LAGOIN	
	PN		
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1	NAME OF DEDC	ADTING DED CONC	
1	NAME OF REPC	DRTING PERSONS	
	BVF II GP		
2			(a) 🗵
2			(a) ⊠ (b) □
3	SEC USE ONLY		
4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
	D 1		
NUMBER OF	Delaware 5	SOLE VOTING POWER	
SHARES	5	SOLE VOTING POWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	<u>.</u>
EACH	, i i i i i i i i i i i i i i i i i i i		
REPORTING		767,159 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		767,159 shares	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
1.0	767,159 sha		
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
**			
	2.2%		
12	TYPE OF REPOR	RTING PERSON*	
	00		

1	NAME OF REPO	ORTING PERSONS	
1	NAME OF REL	JKTINO I EKSONS	
	Biotechnol	ogy Value Trading Fund OS LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP		(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
NUMBER OF	Cayman Isl	ands SOLE VOTING POWER	
SHARES	5	SOLE VOTING POWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH			
REPORTING PERSON WITH	7	91,899 shares SOLE DISPOSITIVE POWER	
	/	Sole Dist Ostitive rowek	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		91,899 shares	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	01.000.1		
10	91,899 shar	res THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10		THE AGOREGATE AMOUNT IN NOW (7) EACEODES CERTAIN SHARES	
11	PERCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
	Less than 1	0/	
12	TYPE OF REPO		
12			
	PN		

1	NAME OF DEDO	RTING PERSONS	
1	NAME OF REPO	KTING PERSONS	
	BVF Partne	rs OS I td	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)		
2			(a) ⊠ (b) □
			(0)
3	SEC USE ONLY		
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4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
	Cayman Isla		
NUMBER OF	5	SOLE VOTING POWER	
SHARES			
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		91,899 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
I EKOON WIIII	/	SOLE DISI OSITIVE TOWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		91,899 shares	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	91,899 shar		
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	DEDCENT OF CI	ASS REPRESENTED BY AMOUNT IN ROW (9)	
11	I EXCENT OF CI	LASS KLI KLSLITLD DT AMOUNT IN KOW (7)	
	Less than 19	%	
12	TYPE OF REPOR		
	CO		
	*		

1	NAME OF REPO	RTING PERSONS	
	BVF GP HOLDINGS LLC		
2	CHECK THE AP	PROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENGUIDO		
4	CITIZENSHIP OI	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES	5	SOLE VOTINGTOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	Ŭ		
REPORTING		1,808,828 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		1,808,828 shares	
9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1 000 000 1		
10	1,808,828 sl	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CI	ASS REPRESENTED BY AMOUNT IN ROW (9)	
11		$\frac{1}{100} \text{ Kei Keselviteb bi Kiwoolvi in Kow ()}$	
	5.1%		
12	TYPE OF REPOR	RTING PERSON	
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1	NAME OF REPO	DRTING PERSONS	
	BVF Partne	see L. D.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)		
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP O	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING		1,929,201 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		1,929,201 shares	
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1,929,201 s		
10	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF C	LASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.4%		
12	TYPE OF REPO	RTING PERSON	
	PN, IA		

1	NAME OF REPO	RTING PERSONS	
	BVF Inc.		
2			(a) 🗵
			(b) 🗆
3	SEC USE ONLY		
4	CITIZENSHIP OI	R PLACE OF ORGANIZATION	
	Delaware		
NUMBER OF	5	SOLE VOTING POWER	
SHARES	5	SOLE VOTING FOWER	
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	Ŭ		
REPORTING		1,929,201 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		1,929,201 shares	
9	AGGREGATE AN	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
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10	1,929,201 sl	hares THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10	CHECK BOX IF	THE AUDREDATE AMOUNT IN KOW (9) EACLUDES CERTAIN SHAKES	
11	PERCENT OF CI	LASS REPRESENTED BY AMOUNT IN ROW (9)	
11		$\sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i$	
	5.4%		
12	TYPE OF REPOR	RTING PERSON	
	CO		

[
1	NAME OF REPOR	RTING PERSONS	
	Mark N. Lampert		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) 🖂		
	(b) 🗆		(b) 🗆
			~ /
3	SEC USE ONLY		
4	CITIZENSHIP OR	PLACE OF ORGANIZATION	
	United States	S	
NUMBER OF	5	SOLE VOTING POWER	
SHARES	C C		
BENEFICIALLY		0 shares	
OWNED BY	6	SHARED VOTING POWER	
EACH	Ŭ		
REPORTING		1,929,201 shares	
PERSON WITH	7	SOLE DISPOSITIVE POWER	
	'	SOLE DISTOSTITUE FOWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
	0	Shirked Dist Ostitive Fower	
		1,929,201 shares	
9	AGGREGATE AM	10UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
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	1,929,201 sh	ares	
10		THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
10		THE REGISLENTE THROW () EACLODED CERTAIN SHARES	
11	PERCENT OF CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	
11	I LICELUI OF CEL		
	5.4%		
12	TYPE OF REPOR	TING PERSON	
12	I I I E OF KEI OK		
	IN		
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CUSIP No. 46565G104

Item 1(a).	Name of Issuer:
	iTeos Therapeutics, Inc., a Delaware corporation (the "Issuer").
Item 1(b).	Address of Issuer's Principal Executive Offices:
	321 Arsenal Street, Suite 301 Watertown, Massachusetts 02472
Item 2(a).	Name of Person Filing
Item 2(b).	Address of Principal Business Office or, if None, Residence
Item 2(c).	Citizenship
	Biotechnology Value Fund, L.P. ("BVF") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	BVF I GP LLC ("BVF GP") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	Biotechnology Value Fund II, L.P. ("BVF2") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	BVF II GP LLC ("BVF2 GP") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	Biotechnology Value Trading Fund OS LP ("Trading Fund OS") PO Box 309 Ugland House Grand Cayman, KY1-1104 Cayman Islands Citizenship: Cayman Islands
	BVF Partners OS Ltd. ("Partners OS") PO Box 309 Ugland House Grand Cayman, KY1-1104 Cayman Islands Citizenship: Cayman Islands
	BVF GP Holdings LLC ("BVF GPH") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	BVF Partners L.P. ("Partners") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: Delaware
	12

	BVF Inc. 44 Montgomery San Francisco, C Citizenship: Del	California 9410	
	Mark N. Lampert ("Mr. Lampert") 44 Montgomery St., 40th Floor San Francisco, California 94104 Citizenship: United States		
	Each of the fore	going is referr	ed to as a "Reporting Person" and collectively as the "Reporting Persons."
Item 2(d).	Title of Class of	Securities:	
	Common Stock,	\$0.001 par va	lue per share (the "Shares").
Item 2(e).	CUSIP Number	:	
	46565G104		
Item 3.	If This Statemer	nt is Filed Purs	uant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:
		\boxtimes	Not applicable.
	(a)		Broker or dealer registered under Section 15 of the Exchange Act.
	(b)		Bank as defined in Section 3(a)(6) of the Exchange Act.
	(c)		Insurance company as defined in Section 3(a)(19) of the Exchange Act.
	(d)		Investment company registered under Section 8 of the Investment Company Act.
	(e)		An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).
	(f)		An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F).
	(g)		A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).
	(h)		A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
	(i)		A church plan that is excluded from the definition of an investment company under Section $3(c)(14)$ of the Investment Company Act.
	(j)		A non-U.S. institution, in accordance with Rule 13d-1(b)(1)(ii)(J).
	(k)		Group, in accordance with Rule $13d-1(b)(1)(ii)(K)$. If filing as a non-U.S. institution in accordance with Rule $13d-1(b)(1)(ii)(J)$, please specify the type of institution:

- Item 4. Ownership
 - (a) Amount beneficially owned:

As of the close of business on May 2, 2022, (i) BVF beneficially owned 1,041,669 Shares, (ii) BVF2 beneficially owned 767,159 Shares and (iii) Trading Fund OS beneficially owned 91,899 Shares.

BVF GP, as the general partner of BVF, may be deemed to beneficially own the 1,041,669 Shares beneficially owned by BVF.

BVF2 GP, as the general partner of BVF2, may be deemed to beneficially own the 767,159 Shares beneficially owned by BVF2.

Partners OS, as the general partner of Trading Fund OS, may be deemed to beneficially own the 91,899 Shares beneficially owned by Trading Fund OS.

BVF GPH, as the sole member of each of BVF GP and BVF2 GP, may be deemed to beneficially own the 1,808,828 Shares beneficially owned in the aggregate by BVF and BVF2.

Partners, as the investment manager of BVF, BVF2 and Trading Fund OS, and the sole member of Partners OS, may be deemed to beneficially own the 1,929,201 Shares beneficially owned in the aggregate by BVF, BVF2 and Trading Fund OS and held in a certain Partners managed account (the "Partners Managed Account"), including 28,474 Shares held in the Partners Managed Account.

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 1,929,201 Shares beneficially owned by Partners.

Mr. Lampert, as a director and officer of BVF Inc., may be deemed to beneficially own the 1,929,201 Shares beneficially owned by BVF Inc.

The foregoing should not be construed in and of itself as an admission by any Reporting Person as to beneficial ownership of any Shares owned by another Reporting Person. BVF GP disclaims beneficial ownership of the Shares beneficially owned by BVF. BVF2 GP disclaims beneficial ownership of the Shares beneficial ownership of the Shares beneficially owned by BVF2. Partners OS disclaims beneficial ownership of the Shares beneficially owned by BVF2. BVF2 GP disclaims beneficially owned by Trading Fund OS. BVF GPH disclaims beneficial ownership of the Shares beneficially owned by BVF2. Each of Partners, BVF Inc. and Mr. Lampert disclaims beneficial ownership of the Shares beneficially owned by BVF2 and Trading Fund OS and held in the Partners Managed Account, and the filing of this statement shall not be construed as an admission that any such person or entity is the beneficial owner of any such securities.

(b) Percent of class:

The following percentages are based on 35,524,135 Shares outstanding as of April 18, 2022, as disclosed in the Issuer's Definitive Proxy Statement on Schedule 14A filed with the Securities and Exchange Commission on April 25, 2022.

As of the close of business on May 2, 2022, (i) BVF beneficially owned approximately 2.9% of the outstanding Shares, (ii) BVF2 beneficially owned approximately 2.2% of the outstanding Shares, (iii) Trading Fund OS beneficially owned less than 1% of the outstanding Shares, (iv) BVF GP may be deemed to beneficially own approximately 2.9% of the outstanding Shares, (v) BVF2 GP may be deemed to beneficially own approximately 2.2% of the outstanding Shares, (vi) Partners OS may be deemed to beneficially own less than 1% of the outstanding Shares, (vii) BVF GPH may be deemed to beneficially own approximately 5.1% of the outstanding Shares, and (viii) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 5.4% of the outstanding Shares (less than 1% of the outstanding Shares are held in the Partners Managed Account).



	(c)	Number of shares as to which such person has:
	(i)	Sole power to vote or to direct the vote
		See Cover Pages Items 5-9.
	(ii)	Shared power to vote or to direct the vote
		See Cover Pages Items 5-9.
	(iii)	Sole power to dispose or to direct the disposition of
		See Cover Pages Items 5-9.
	(iv)	Shared power to dispose or to direct the disposition of
		See Cover Pages Items 5-9.
Item 5.		Ownership of Five Percent or Less of a Class.
		Not Applicable.
Item 6.		Ownership of More than Five Percent on Behalf of Another Person.
		BVF GPH, Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the Shares beneficially owned by BVF and BVF2. Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the Shares beneficially owned by Trading Fund OS and held in the Partners Managed Account.
Item 7.		Identification and Classification of the Subsidiary That 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.
		See Exhibit 99.1.
Item 9.		Notice of Dissolution of Group.
		Not Applicable.
Item 10		Certifications.
By signing below each of the undersigned certifies that, to the best of its 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		

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 his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: May 2, 2022

BIOTECHNOLOGY VALUE FUND, L.P.

- By: BVF I GP LLC., its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF I GP LLC

By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BIOTECHNOLOGY VALUE FUND II, L.P.

- By: BVF II GP LLC, its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF II GP LLC

By: <u>/s/ Mark N. Lampert</u> Mark N. Lampert Chief Executive Officer

- BVF PARTNERS OS LTD.
- By: BVF Partners L.P., its sole member
- By: BVF Inc., its general partner
- By: <u>/s/ Mark N. Lampert</u> Mark N. Lampert President

BIOTECHNOLOGY VALUE TRADING FUND OS LP

By: BVF Partners L.P., its investment manager By: BVF Inc., its general partner

By: /s/ Mark Lampert

Mark Lampert President

BVF GP HOLDINGS LLC

By: /s/ Mark Lampert Mark Lampert Chief Executive Officer

BVF PARTNERS L.P.

By: BVF Inc., its general partner

By: /s/ Mark N. Lampert Mark N. Lampert President

BVF INC.

By: /s/ Mark Lampert Mark Lampert President

/s/ Mark N. Lampert MARK N. LAMPERT

Joint Filing Agreement

The undersigned hereby agree that the Statement on Schedule 13G dated May 2, 2022 with respect to the Common Stock, 0.001 par value per share of iTeos Therapeutics, Inc., a Delaware corporation, and any further amendments thereto executed by each and any of the undersigned shall be filed on behalf of each of the undersigned pursuant to and in accordance with the provisions of Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended.

Dated: May 2, 2022

BIOTECHNOLOGY VALUE FUND, L.P.

- By: BVF I GP LLC., its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF I GP LLC

By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BIOTECHNOLOGY VALUE FUND II, L.P.

- By: BVF II GP LLC, its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer

BVF II GP LLC

- By: /s/ Mark N. Lampert Mark N. Lampert Chief Executive Officer
- BVF PARTNERS OS LTD.
- By: BVF Partners L.P., its sole member
- By: BVF Inc., its general partner
- By: /s/ Mark N. Lampert Mark N. Lampert

President

BIOTECHNOLOGY VALUE TRADING FUND OS LP

By: BVF Partners L.P., its investment manager

By: BVF Inc., its general partner

By: /s/ Mark Lampert Mark Lampert President

BVF GP HOLDINGS LLC

By: /s/ Mark Lampert Mark Lampert Chief Executive Officer

BVF PARTNERS L.P.

By: BVF Inc., its general partner

By: /s/ Mark N. Lampert Mark N. Lampert President

BVF INC.

By: /s/ Mark Lampert Mark Lampert President

/s/ Mark N. Lampert MARK N. LAMPERT