SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

SCHEDULE 13G

(Rule 13d-102)

(Amendment No.)

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)

MEI PHARMA, INC.

(Name of Issuer)

Common Stock, \$0.0000002 par value (Title of Class of Securities)

55279B202 (CUSIP Number)

December 31, 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:

- ⊠ Rule 13d-1(b)
- □ Rule 13d-1(c)
- □ Rule 13d-1(d)

1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)				
	Anson Funds Management LP				
2					
3	SEC USE ONLY				
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION				
	Texas				
		5	SOLE VOTING POWER		
N	NUMBER OF SHARES		0		
			SHARED VOTING POWER		
	NEFICIALLY WNED BY		10,617,959		
	EACH REPORTING PERSON WITH		SOLE DISPOSITIVE POWER		
			0		
	VV 1 1 1 1	8	SHARED DISPOSITIVE POWER		
			10,617,959		
9	AGGREGAT	ΓΕ Α	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	10,617,959				
10		X IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*		
11	DEDCENT	OF C	CLASS REPRESENTED BY AMOUNT IN ROW 9		
11	PERCENT	JF C	LASS REPRESENTED BY AMOUNT IN ROW 9		
	8.0% **				
12	TYPE OF R	EPO	RTING PERSON*		
	IA, PN				

SEE INSTRUCTIONS BEFORE FILLING OUT SEE ITEM 4(b).

1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)				
	Anson Management GP LLC				
2					
3	SEC USE ONLY				
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION				
	Texas				
		5	SOLE VOTING POWER		
N	NUMBER OF SHARES		0		
1			SHARED VOTING POWER		
	NEFICIALLY WNED BY		10,617,959		
_	EACH REPORTING PERSON WITH		SOLE DISPOSITIVE POWER		
			0		
			SHARED DISPOSITIVE POWER		
			10,617,959		
9	AGGREGAT	ΓΕ Α	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
10	10,617,959	Y II	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*		
10	CHECK DO	Λ 11	THE AGGREGATE AMOUNT IN NOW (3) EXCEODES CERTAIN SHARES		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	8.0% **				
12					
	HC 00				

SEE INSTRUCTIONS BEFORE FILLING OUT SEE ITEM 4(b).

1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)			
	Bruce R. Winson			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) □ (b) □			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	United States Citizen			
		5	SOLE VOTING POWER	
N	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		0	
1			SHARED VOTING POWER	
			10,617,959	
			SOLE DISPOSITIVE POWER	
			0	
			SHARED DISPOSITIVE POWER	
			10,617,959	
9	AGGREGAT	ΓΕ Α	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	10.617.050			
10	10,617,959 CHECK BO	X IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
44				
11	1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
	8.0% **			
12	TYPE OF REPORTING PERSON*			
	HC IN			

SEE INSTRUCTIONS BEFORE FILLING OUT SEE ITEM 4(b).

1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)			
	Anson Advisors Inc.			
2			PPROPRIATE BOX IF A MEMBER OF A GROUP*	
	(a) 🗆 (1	o) [
3	SEC USE O	NLY		
4	CITIZENSH	IP C	OR PLACE OF ORGANIZATION	
	Ontario, Car	ada		
L		5	SOLE VOTING POWER	
	IN (DED OF		0	
IN.	UMBER OF SHARES	6	SHARED VOTING POWER	
BE	NEFICIALLY			
OWNED BY			10,617,959	
_	EACH	7	SOLE DISPOSITIVE POWER	
	EPORTING PERSON			
	WITH	8	0 SHARED DISPOSITIVE POWER	
	,,,	Ø	SHARED DISPOSITIVE POWER	
			10,617,959	
9	AGGREGAT	ΓΕ Α	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	10,617,959			
10	CHECK BO	X IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT (OF C	CLASS REPRESENTED BY AMOUNT IN ROW 9	
4.5	8.0% **			
12	TYPE OF R	EPO	RTING PERSON*	
	FI, CO			

SEE INSTRUCTIONS BEFORE FILLING OUT SEE ITEM 4(b).

1			ORTING PERSONS CATION NO. OF ABOVE PERSONS (ENTITIES ONLY)	
	Amin Nathoo			
2			PPROPRIATE BOX IF A MEMBER OF A GROUP*	
	(a) □ (l	b) □		
3	SEC USE ONLY			
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION			
	Canadian Ci	tizer		
		5	SOLE VOTING POWER	
N	NUMBER OF		0	
	SHARES		SHARED VOTING POWER	
BENEFICIALLY OWNED BY			10,617,959	
EACH		7	SOLE DISPOSITIVE POWER	
	EPORTING PERSON		0	
	WITH	8	SHARED DISPOSITIVE POWER	
	ļ			
1			10,617,959	
9	AGGREGAT	ГЕ А	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	10,617,959			
10	CHECK BO	X IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT (OF C	LASS REPRESENTED BY AMOUNT IN ROW 9	
	8.0% **			
12	TYPE OF R	EPO	RTING PERSON*	
	HC, IN			

SEE INSTRUCTIONS BEFORE FILLING OUT SEE ITEM 4(b).

1			ORTING PERSONS CATION NO. OF ABOVE PERSONS (ENTITIES ONLY)	
	Moez Kassam			
2		E Al	PPROPRIATE BOX IF A MEMBER OF A GROUP*	
3	SEC USE O	NLY		
4	CITIZENSH	IIP C	OR PLACE OF ORGANIZATION	
	Canadian Ci	tizer		
		5	SOLE VOTING POWER	
N	UMBER OF		0	
	SHARES NEFICIALLY	6	SHARED VOTING POWER	
OWNED BY			10,617,959	
R	EACH EPORTING	7	SOLE DISPOSITIVE POWER	
	PERSON WITH		0	
	WIII	8	SHARED DISPOSITIVE POWER	
			10,617,959	
9	AGGREGAT	ГЕ А	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	10,617,959			
10	CHECK BO	X IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT (OF C	CLASS REPRESENTED BY AMOUNT IN ROW 9	
1.0	8.0% **			
12	TYPE OF R	EPO	RTING PERSON*	
	HC, IN			

SEE INSTRUCTIONS BEFORE FILLING OUT SEE ITEM 4(b).

SCHEDULE 13G

This Schedule 13G (the "Schedule 13G") is being filed on behalf of Anson Funds Management LP (d/b/a Anson Funds), a Texas limited partnership, Anson Management GP LLC, a Texas limited liability company, Mr. Bruce R. Winson, the principal of Anson Funds Management LP and Anson Management GP LLC, Anson Advisors Inc., an Ontario, Canada corporation, Mr. Amin Nathoo, a director of Anson Advisors Inc., and Mr. Moez Kassam, a director of Anson Advisors Inc., relating to Common Stock, \$0.00000002 par value (the "Common Stock"), of MEI Pharma Inc., a Delaware corporation (the "Issuer").

This Schedule 13G relates to the Common Stock of the Issuer purchased by a private fund to which Anson Funds Management LP and Anson Advisors Inc. serve as co-investment advisors (the "Fund"). Anson Funds Management LP and Anson Advisors Inc. serve as co-investment advisors to the Fund and may direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund. As the general partner of Anson Funds Management LP, Anson Management GP LLC may direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund. As the principal of Anson Fund Management LP and Anson Management GP LLC, Mr. Winson may direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund. As directors of Anson Advisors Inc., Mr. Nathoo and Mr. Kassam may each direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund.

Item 1(a) Name of Issuer.

MEI Pharma Inc.

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

11455 El Camino Real, Suite 250 San Diego, CA, 92130

Item 2(a) Name of Person Filing.

Anson Funds Management LP, Anson Management GP LLC, Mr. Bruce R. Winson, Anson Advisors Inc., Mr. Amin Nathoo and Mr. Moez Kassam

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

For Anson Funds Management LP, Anson Management GP LLC and Mr. Winson:

16000 Dallas Parkway, Suite 800 Dallas, Texas 75248

For Anson Advisors Inc., Mr. Nathoo and Mr. Kassam:

155 University Ave, Suite 207 Toronto, ON M5H 3B7

Item 2(c)	Citizenship or Place of Organization.								
	Anson Funds Management LP is a limited partnership organized under the laws of the State of Texas. Anson Management GP LLC is a limited liability company organized under the laws of the State of Texas. Mr. Winson is a United States citizen. Anson Advisors Inc. is a corporation organized under the laws of Ontario, Canada. Mr. Nathoo and Mr. Kassam are each Canadian citizens.								
Item 2(d)	Title of Class of Securities.								
	Common Stock, \$0.00000002 par value								
Item 2(e)	CUSIP Number.								
	5279B202								
Item 3	Reporting Person.								
If this state	ement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:								
(a)	☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).								
(b)	☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).								
(c)	\square Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).								
(d)	☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).								
(e)	☑ An investment advisor in accordance with §240.13d-1(b)(1)(ii)(E).								
(f)	☐ An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F).								
(g)	\boxtimes A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G).								
(h)	☐ A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).								
(i)	☐ 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).								
(j)	A non-U.S. institution that is the functional equivalent of any of the institutions listed in § 240.13d-1 (b)(1)(ii)(A) through (I), so lon as the non-U.S. institution is subject to a regulatory scheme that is substantially comparable to the regulatory scheme applicable to the equivalent U.S. institution.								
(k)	☐ Group, in accordance with §240.13d-1(b)(1)(ii)(K).								
	9								

Item 4 Ownership.

- (a) Anson Funds Management LP, Anson Management GP LLC, Mr. Winson, Anson Advisors Inc., Mr. Nathoo and Mr. Kassam are the beneficial owners of 10,617,959 shares of Common Stock held by the Fund.
- (b) Anson Funds Management LP, Anson Management GP LLC, Mr. Winson, Anson Advisors Inc., Mr. Nathoo and Mr. Kassam are the beneficial owners of 8.0% of the outstanding shares of Common Stock. This percentage is determined by dividing 10,617,959 by 133,260,865 shares of Common Stock issued and outstanding, as reported in the Issuer's Annual Report on Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on November 14, 2022.
- (c) Anson Funds Management LP and Anson Advisors Inc., as the co-investment advisors to the Fund, may direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund. Anson Management GP LLC, as the general partner of Anson Funds Management LP, may direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund. As the principal of Anson Funds Management LP and Anson Management GP LLC, Mr. Winson may direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund. Mr. Nathoo and Mr. Kassam, each as a director of Anson Advisors Inc., may direct the vote and disposition of the 10,617,959 shares of Common Stock held by the Fund.

Item 5 Ownership of Five Percent or Less of a Class.

Inapplicable.

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

See description regarding the Fund in the introduction, which is incorporated by reference herein.

Item 7 Identification and Classification of the Subsidiary which Acquired the Security Being Reported On by the Parent Holding Company.

See description of control persons of Anson Funds Management LP and Anson Advisors Inc. in the introduction, which is incorporated by reference herein.

Item 8 Identification and Classification of Members of the Group.

Inapplicable.

Item 9 Notice of Dissolution of Group.

Inapplicable.

Item 10 Certification.

By signing below each of the Reporting Persons certifies that, to the best of such person's knowledge and belief, the securities referred to above were acquired and held in the ordinary course of business and were not acquired and were 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.

For Anson Advisors Inc.:

By signing below I certify that, to the best of my knowledge and belief, the foreign regulatory scheme applicable to portfolio managers and exempt market dealers is substantially comparable to the regulatory scheme applicable to the functionally equivalent U.S. institution. I also undertake to furnish to the Commission staff, upon request, information that would otherwise be disclosed in a Schedule 13D.

Exhibits Exhibit 99.1

Joint Filing Agreement dated February 14, 2023, by and among Anson Funds Management LP, Anson Management GP LLC, Mr. Winson, Anson Advisors Inc., Mr. Nathoo and Mr. Kassam.

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.

Date: February 14, 2023

ANSON FUNDS MANAGEMENT LP

By: Anson Management GP LLC, its general partner

By: /s/ Bruce R. Winson

Bruce R. Winson Manager

ANSON MANAGEMENT GP LLC

By: /s/ Bruce R. Winson

Bruce R. Winson Manager

/s/ Bruce R. Winson

Bruce R. Winson

ANSON ADVISORS INC.

By: /s/ Amin Nathoo

Amin Nathoo Director

By: /s/ Moez Kassam

Moez Kassam Director

/s/ Amin Nathoo

Amin Nathoo

/s/ Moez Kassam

Moez Kassam

EXHIBIT 99.1 JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a Statement on Schedule 13G (including any and all amendments thereto) with respect to the Common Stock, \$0.0001 par value, of Mudrick Capital Acquisition Corp. II, a Delaware corporation, and further agree that this Joint Filing Agreement shall be included as an Exhibit to such joint filings.

The undersigned further agree that each party hereto is responsible for the timely filing of such Statement on Schedule 13G and any amendments thereto, and for the accuracy and completeness of the information concerning such party contained therein; provided, however, that no party is responsible for the accuracy or completeness of the information concerning any other party, unless such party knows or has reason to believe that such information is inaccurate.

This Joint Filing Agreement may be signed in counterparts with the same effect as if the signature on each counterpart were upon the same instrument.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of February 14, 2023.

ANSON FUNDS MANAGEMENT LP

By: Anson Management GP LLC, its general partner

By: /s/ Bruce R. Winson

Bruce R. Winson Manager

ANSON MANAGEMENT GP LLC

By: /s/ Bruce R. Winson

Bruce R. Winson Manager

/s/ Bruce R. Winson

Bruce R. Winson

ANSON ADVISORS INC.

By: /s/ Amin Nathoo

Amin Nathoo

Director

By: /s/ Moez Kassam

Moez Kassam

Director

/s/ Amin Nathoo

Amin Nathoo

/s/ Moez Kassam

Moez Kassam