# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

	Wildim Glory B.C. 20040
	SCHEDULE 13G
Uni	DER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 1)*
	MEI Pharma, Inc. (Name of Issuer)
	Common Stock, par value \$0.00000002 (Title of Class of Securities)
	55279B202 (CUSIP Number)
	December 31, 2020 (Date of Event Which Requires Filing of This Statement)
Check the appropriate box to designate the rule p	oursuant to which this Schedule is filed:
☐ Rule 13d-1(b)	

☑ 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 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).

1.	Name of Reporting Persons							
	UBS Oncology Impact Fund L.P.							
2.	Check the Appropriate Box if a Member of a Group (See Instructions)							
	(a) [	] (	(b) ⊠					
3.	SEC	USE C	DNLY					
4.	Citize	enship	or Place of Organization					
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		5.	Sole Voting Power					
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		8.	Shared Dispositive Power					
			0					
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9.	Aggre	gate I	Alliount Beneficially Owned by Each Reporting Person					
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10.								
10.	Sheek if the 11861egate 1 mount in 100w (3) Excitates Certain Shares (See instructions)							
11.	Perce	nt of (	Class Represented by Amount in Row (9)					
	9.0%							
12.	Type	of Rep	porting Person (See Instructions)					
	PN							

1.	Name of Reporting Persons							
	Oncology Impact Fund (Cayman) Management L.P.							
2.								
	(a) [		(b) ⊠					
3.	SEC	USE (	DNLY					
4.	Citize	enship	or Place of Organization					
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			10,137,859*					
9.	Aggr	egate A	Amount Beneficially Owned by Each Reporting Person					
	10.135.050*							
10	10,137,859*							
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percent of Class Represented by Amount in Row (9)							
	9.0%							
12.	Type	of Re	porting Person (See Instructions)					
	PN							

\* Consists of shares of Common Stock held by UBS Oncology Impact Fund L.P. ("UBS Oncology"). MPM Oncology Impact Management GP LLC ("Oncology GP") is the general partner of MPM Oncology Impact Management LP ("Oncology LP"), the General Partner of Oncology Impact Fund (Cayman) Management LP ("Oncology Cayman"), the General Partner of UBS Oncology.

1.	Name of Reporting Persons						
	MPM Oncology Impact Management LP						
2.	<ul><li>Check the Appropriate Box if a Member of a Group (See Instructions)</li><li>(a) □ (b) ☒</li></ul>						
	(a) ∟	J					
3.	SEC	USE (	DNLY				
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9.	A gar	ogato	10,137,859* Amount Beneficially Owned by Each Reporting Person				
Э.	Aggi	egate 1	Amount Beneficially Owned by Each Reporting Ferson				
	10,137,859*						
10.	Chec	k if th	e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
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11.	Perce	nt of (	Class Represented by Amount in Row (9)				
	9.0%						
12.	Type	of Rej	porting Person (See Instructions)				
	PN						

\* Consists of shares of Common Stock held by UBS Oncology. Oncology GP is the general partner of Oncology LP, the General Partner of Oncology (Cayman), the General Partner of UBS Oncology.

1.	. Name of Reporting Persons						
	MPM Oncology Impact Management GP LLC						
2.							
	(a) [	]	(b) ⊠				
3.	SEC	USE (	DNLY				
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	, 1011	8.	Shared Dispositive Power				
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9.	Aggre	gate A	mount Beneficially Owned by Each Reporting Person				
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10.	0. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11.	Percen	t of C	lass Represented by Amount in Row (9)				
	9.0%						
12.	Type o	f Repo	orting Person (See Instructions)				
	00						

\* Consists of shares of Common Stock held by UBS Oncology. Oncology GP is the general partner of Oncology LP, the General Partner of Oncology (Cayman), the General Partner of UBS Oncology.

1.	Name of Reporting Persons							
	Ansbert Gadicke							
2.								
	(a) [		(b) ⊠					
3.	SEC	USE (	ONLY					
4.	Citize	enship	or Place of Organization					
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		8.	Shared Dispositive Power					
			10,137,859*					
9.	Aggre	gate A	mount Beneficially Owned by Each Reporting Person					
	10,137,859*							
10.	0. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)							
11.	Percen	t of C	lass Represented by Amount in Row (9)					
	9.0%							
12.	Type o	f Rep	orting Person (See Instructions)					
	00							

\* Consists of shares of Common Stock held by UBS Oncology. Oncology GP is the general partner of Oncology LP, the General Partner of Oncology (Cayman), the General Partner of UBS Oncology. The Reporting Person is the managing director of Oncology GP.

#### Item 1.

(a) Name of Issuer

MEI Pharma, Inc.

(b) Address of Issuer's Principal Executive Offices

11455 El Camino Real San Diego, CA 92130

#### Item 2.

(a) Name of Person Filing

UBS Oncology Impact Fund L.P.
Oncology Impact Fund (Cayman) Management LP
MPM Oncology Impact Management LP
MPM Oncology Impact Management GP LLC
Ansbert Gadicke

- (b) The address of the principal place of business for each of the Filing Persons is c/o MPM Capital LLC, 450 Kendall Street, Cambridge, MA 02142, other than UBS Oncology and Oncology Cayman, whose address is 1st Floor, 2 Hill Street, St Helier, Jersey, JE1 4FS.
- (c) Citizenship

UBS Oncology and Oncology Cayman are organized in the Cayman Islands and Oncology LP and Oncology GP are organized in Delaware. Mr. Gadicke is a United States citizen.

(d) Title of Class of Securities

Common Stock, par value \$0.00000002 per share ("Common Stock")

(e) CUSIP Number

55279B202

# Item 3. If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

Not applicable

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# Item 4. Ownership

UBS Entity	Shares Held Directly	Sole Voting Power	Shared Voting Power	Sole Dispositive Power	Shared Dispositive Power	Beneficial Ownership	Percentage of Class
UBS Oncology	10,137,859	10,137,859	0	10,137,859	0	10,137,859	9.0%
Oncology Cayman(1)	0	0	10,137,859	0	10,137,859	10,137,859	9.0%
Oncology LP(1)	0	0	10,137,859	0	10,137,859	10,137,859	9.0%
Oncology GP(1)	0	0	10,137,859	0	10,137,859	10,137,859	9.0%
Ansbert Gadicke(2)	0	0	10,137,859	0	10,137,859	10,137,859	9.0%

- (1) Consists of shares of Common Stock held by UBS Oncology. Oncology GP is the general partner of Oncology LP, the General Partner of Oncology (Cayman), the General Partner of UBS Oncology.
- (2) Consists of shares of Common Stock held by UBS Oncology. The Reporting Person the managing director of Oncology GP.

#### 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 the 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 a Group

Not Applicable

# Item 10. Certification

Not Applicable

#### **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: February 11, 2021

# UBS ONCOLOGY IMPACT FUND, L.P.

By: Oncology Impact Fund (Cayman) Management

L.P.,

its General Partner

By: MPM Oncology Impact Management LP,

Its General Partner

By: MPM Oncology Impact Management GP LLC

Its General Partner

By: /s/ Ansbert Gadicke

Name: Ansbert Gadicke Title: Managing Director

# ONCOLOGY IMPACT FUND (CAYMAN) MANAGEMENT

L.P.

By: MPM Oncology Impact Management LP,

Its General Partner

By: MPM Oncology Impact Management GP LLC

Its General Partner

By: /s/ Ansbert Gadicke

Name: Ansbert Gadicke
Title: Managing Director

#### MPM ONCOLOGY IMPACT MANAGEMENT LP

By: MPM Oncology Impact Management GP LLC

Its General Partner

By: /s/ Ansbert Gadicke

Name: Ansbert Gadicke
Title: Managing Director

# MPM ONCOLOGY IMPACT MANAGEMENT GP LLC

By: /s/ Ansbert Gadicke
Name: Ansbert Gadicke

Title: Managing Director

By: /s/ Ansbert Gadicke
Name: Ansbert Gadicke

# **Exhibits**

A Joint Filing Agreement

#### EXHIBIT A

#### 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 amendments thereto) with respect to the Common Stock of MEI Pharma, Inc. and further agree that this agreement be included as an exhibit to such filing. Each party to the agreement expressly authorizes each other party to file on its behalf any and all amendments to such statement. Each party to this agreement agrees that this joint filing agreement may be signed in counterparts.

In evidence whereof, the undersigned have caused this Agreement to be executed on their behalf this 11th day of February, 2021.

# UBS ONCOLOGY IMPACT FUND, L.P.

By: Oncology Impact Fund (Cayman)

Management L.P., its General Partner

By: MPM Oncology Impact Management LP,

Its General Partner

By: MPM Oncology Impact Management GP LLC

Its General Partner

By: /s/ Ansbert Gadicke

Name: Ansbert Gadicke Title: Managing Director

# ONCOLOGY IMPACT FUND (Cayman) MANAGEMENT

L.P.

By: MPM Oncology Impact Management LP,

Its General Partner

By: MPM Oncology Impact Management GP LLC

Its General Partner

By: /s/ Ansbert Gadicke

Name: Ansbert Gadicke Title: Managing Director

#### MPM ONCOLOGY IMPACT MANAGEMENT LP

By: MPM Oncology Impact Management GP LLC

Its General Partner

By: /s/ Ansbert Gadicke

Name: Ansbert Gadicke
Title: Managing Director

# MPM ONCOLOGY IMPACT MANAGEMENT GP LLC

/s/ Ansbert Gadicke By: Name: Ansbert Gadicke Title: Managing Director /s/ Ansbert Gadicke By:

Name: Ansbert Gadicke