#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **SCHEDULE 13G**

Under the Securities Exchange Act of 1934

Xponential Fitness, Inc. (Name of Issuer)

<u>Class A Common Stock, \$0.0001 par value</u> (Title of Class of Securities)

> 98422X101 (CUSIP Number)

July 27, 2021 (Date of Event Which Requires Filing of this Statement)

Check the following box to designate the rule pursuant to which the 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 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).

## CUSIP No. 98422X101

- 1. Names of Reporting Persons DESALKIV Portfolios, L.L.C.
- Check the Appropriate Box if a Member of a Group (See Instructions)

   (a) □
   (b) □
- 3. SEC Use Only
- 4. Citizenship or Place of Organization Delaware

Number of Shares	5.	Sole Voting Power
Beneficially Owned by		-0-
Each Reporting Person With		
	6.	<b>Shared Voting Power</b> 2,552,055
	7.	Sole Dispositive Power -0-
	8.	<b>Shared Dispositive Power</b> 2,552,055

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 2,552,055
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

- 11. Percent of Class Represented by Amount in Row (9) 9.99%<sup>1</sup>
- 12. Type of Reporting Person (See Instructions) OO

This percentage figure is based upon 25,546,099 shares of Class A Common Stock outstanding comprised of: (i) 22,994,044 shares of Class A Common Stock outstanding, as reported in the Issuer's Form 424B4 filed with the SEC on July 26, 2021, and (ii) approximately 2,552,055 shares of Class A Common Stock issuable upon conversion of Convertible Preferred securities held of record by DESALKIV subject to the Conversion Cap.

<sup>&</sup>lt;sup>1</sup> Pursuant to the terms of the Certificate of Designations included as Exhibit 3.5 to the Issuer's Amendment No. 1 to Form S-1 filed on June 29, 2021, DESALKIV Portfolios, L.L.C. ("DESALKIV") is not entitled to receive any shares of the Issuer's Class A Common Stock otherwise deliverable upon conversion of the Issuer's Series A Convertible Preferred Stock ("Convertible Preferred") to the extent such receipt would cause DESALKIV's beneficial ownership to exceed 9.99% of the Issuer's outstanding Class A Common Stock ("Conversion Cap"). The figures contained herein reflect the number of shares of Class A Common Stock that DESALKIV has the right to acquire through such Convertible Preferred securities pursuant to these terms.

#### CUSIP No. 98422X101

1.	Names of Rep D. E. Shaw Ma		
2.	Check the Apj (a) (b)	propriat □ □	te Box if a Member of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or Delaware	Place o	f Organization
Number of Shares Beneficially Owned by Each		5.	Sole Voting Power
Reporting Person With			
		6.	Shared Voting Power 2,552,055
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 2,552,055
9.	Aggregate Am 2,552,055	ount Be	eneficially Owned by Each Reporting Person
10.	Check if the A	ggregat	te Amount in Row (9) Excludes Certain Shares (See Instructions) 🗆
11.	<b>Percent of Cla</b> 9.99% <sup>1</sup>	ss Repr	resented by Amount in Row (9)

This figure is based upon 25,546,099 shares of Class A Common Stock outstanding comprised of: (i) 22,994,044 shares of Class A Common Stock outstanding, as reported in the Issuer's Form 424B4 filed with the SEC on July 26, 2021, and (ii) approximately 2,552,055 shares of Class A Common Stock issuable upon conversion of Convertible Preferred securities held of record by DESALKIV subject to the Conversion Cap.

## CUSIP No. 98422X101

1.	Names of Reporting Persons			
	D. E. Shaw Adviser, L.L.C.			

- Check the Appropriate Box if a Member of a Group (See Instructions)

   (a) □
   (b) □
- 3. SEC Use Only
- 4. Citizenship or Place of Organization Delaware

Number of	5.	Sole Voting Power
Shares		-
Beneficially		
Owned by		-0-
Each		
Reporting		
Person With		
	6.	Shared Voting Power
		2,552,055

<sup>12.</sup> Type of Reporting Person (See Instructions) OO

<sup>&</sup>lt;sup>1</sup> Pursuant to the terms of the Certificate of Designations included as Exhibit 3.5 to the Issuer's Amendment No. 1 to Form S-1 filed on June 29, 2021, DESALKIV is not entitled to receive any shares of the Issuer's Class A Common Stock otherwise deliverable upon conversion of the Issuer's Convertible Preferred to the extent such receipt would cause DESALKIV's beneficial ownership to exceed the Conversion Cap. The figures contained herein reflect the number of shares of Class A Common Stock that DESALKIV has the right to acquire through such Convertible Preferred securities pursuant to these terms.

# 7. Sole Dispositive Power

- 8. Shared Dispositive Power 2,552,055
- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 2,552,055
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) 🗆
- 11. Percent of Class Represented by Amount in Row (9) 9.99%<sup>1</sup>
- 12. Type of Reporting Person (See Instructions)

<sup>1</sup> Pursuant to the terms of the Certificate of Designations included as Exhibit 3.5 to the Issuer's Amendment No. 1 to Form S-1 filed on June 29, 2021, DESALKIV is not entitled to receive any shares of the Issuer's Class A Common Stock otherwise deliverable upon conversion of the Issuer's Convertible Preferred to the extent such receipt would cause DESALKIV's beneficial ownership to exceed the Conversion Cap. The figures contained herein reflect the number of shares of Class A Common Stock that DESALKIV has the right to acquire through such Convertible Preferred securities pursuant to these terms.

This figure is based upon 25,546,099 shares of Class A Common Stock outstanding comprised of: (i) 22,994,044 shares of Class A Common Stock outstanding, as reported in the Issuer's Form 424B4 filed with the SEC on July 26, 2021, and (ii) approximately 2,552,055 shares of Class A Common Stock issuable upon conversion of Convertible Preferred securities held of record by DESALKIV subject to the Conversion Cap.

## CUSIP No. 98422X101

1.	Names of Repo D. E. Shaw & C		
2.	Check the Appr (a) (b)	ropriate	Box if a Member of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or I Delaware	Place of (	Organization
Number of Shares Beneficially Owned by Each Reporting Person With		5.	Sole Voting Power
		6.	Shared Voting Power 2,552,055
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 2,552,055
9.	Aggregate Amo 2,552,055	ount Ben	eficially Owned by Each Reporting Person
10.	Check if the Ag	gregate	Amount in Row (9) Excludes Certain Shares (See Instructions) $\Box$
11.	<b>Percent of Clas</b> 9.99% <sup>1</sup>	s Repres	ented by Amount in Row (9)

This figure is based upon 25,546,099 shares of Class A Common Stock outstanding comprised of: (i) 22,994,044 shares of Class A Common Stock outstanding, as reported in the Issuer's Form 424B4 filed with the SEC on July 26, 2021, and (ii) approximately 2,552,055 shares of Class A Common Stock issuable upon conversion of Convertible Preferred securities held of record by DESALKIV subject to the Conversion Cap.

<sup>12.</sup> Type of Reporting Person (See Instructions) OO

<sup>&</sup>lt;sup>1</sup> Pursuant to the terms of the Certificate of Designations included as Exhibit 3.5 to the Issuer's Amendment No. 1 to Form S-1 filed on June 29, 2021, DESALKIV is not entitled to receive any shares of the Issuer's Class A Common Stock otherwise deliverable upon conversion of the Issuer's Convertible Preferred to the extent such receipt would cause DESALKIV's beneficial ownership to exceed the Conversion Cap. The figures contained herein reflect the number of shares of Class A Common Stock that DESALKIV has the right to acquire through such Convertible Preferred securities pursuant to these terms.

#### CUSIP No. 98422X101

1.	Names of Report D. E. Shaw & Co		sons
2.	Check the Appr (a) (b)	ropriate □ □	Box if a Member of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or I Delaware	Place of (	Organization
Number of Shares Beneficially Owned by Each Reporting Person With		5.	Sole Voting Power -0-
		6.	Shared Voting Power 2,552,055
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 2,552,055
9.	Aggregate Amo 2,552,055	ount Ben	eficially Owned by Each Reporting Person
10.	Check if the Ag	gregate .	Amount in Row (9) Excludes Certain Shares (See Instructions) 🗆
11.	<b>Percent of Class</b> 9.99% <sup>1</sup>	s Repres	ented by Amount in Row (9)

This figure is based upon 25,546,099 shares of Class A Common Stock outstanding comprised of: (i) 22,994,044 shares of Class A Common Stock outstanding, as reported in the Issuer's Form 424B4 filed with the SEC on July 26, 2021, and (ii) approximately 2,552,055 shares of Class A Common Stock issuable upon conversion of Convertible Preferred securities held of record by DESALKIV subject to the Conversion Cap.

# CUSIP No. 98422X101

1.

	I.R.S. Identification David E. Shaw	ation N	os. of above persons (entities only)
2.	Check the App (a) (b)	ropriat □ □	e Box if a Member of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or D United States	Place of	f Organization
Number of Shares Beneficially		5.	Sole Voting Power
Owned by Each Reporting Person With			-0-
		6.	Shared Voting Power 2,552,055

Names of Reporting Persons

<sup>12.</sup> Type of Reporting Person (See Instructions) IA, PN

<sup>&</sup>lt;sup>1</sup> Pursuant to the terms of the Certificate of Designations included as Exhibit 3.5 to the Issuer's Amendment No. 1 to Form S-1 filed on June 29, 2021, DESALKIV is not entitled to receive any shares of the Issuer's Class A Common Stock otherwise deliverable upon conversion of the Issuer's Convertible Preferred to the extent such receipt would cause DESALKIV's beneficial ownership to exceed the Conversion Cap. The figures contained herein reflect the number of shares of Class A Common Stock that DESALKIV has the right to acquire through such Convertible Preferred securities pursuant to these terms.

- 7. Sole Dispositive Power -0-
- 8. **Shared Dispositive Power** 2,552,055
- Aggregate Amount Beneficially Owned by Each Reporting Person 9. 2,552,055
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
- 11. Percent of Class Represented by Amount in Row (9) 9.99%<sup>1</sup>
- 12. Type of Reporting Person (See Instructions) IN

<sup>1</sup> Pursuant to the terms of the Certificate of Designations included as Exhibit 3.5 to the Issuer's Amendment No. 1 to Form S-1 filed on June 29, 2021, DESALKIV is not entitled to receive any shares of the Issuer's Class A Common Stock otherwise deliverable upon conversion of the Issuer's Convertible Preferred to the extent such receipt would cause DESALKIV's beneficial ownership to exceed the Conversion Cap. The figures contained herein reflect the number of shares of Class A Common Stock that DESALKIV has the right to acquire through such Convertible Preferred securities pursuant to these terms.

This figure is based upon 25,546,099 shares of Class A Common Stock outstanding comprised of: (i) 22,994,044 shares of Class A Common Stock outstanding, as reported in the Issuer's Form 424B4 filed with the SEC on July 26, 2021, and (ii) approximately 2,552,055 shares of Class A Common Stock issuable upon conversion of Convertible Preferred securities held of record by DESALKIV subject to the Conversion Cap.

Item 1.

Ittim I.	
(a)	Name of Issuer Xponential Fitness, Inc.
(b)	Address of Issuer's Principal Executive Offices 17877 Von Karman Ave, Suite 100 Irvine, CA 92614
Item 2.	
(a)	Name of Person Filing DESALKIV Portfolios, L.L.C. D. E. Shaw Manager, L.L.C. D. E. Shaw Adviser, L.L.C. D. E. Shaw & Co., L.L.C. D. E. Shaw & Co., L.P. David E. Shaw
(b)	Address of Principal Business Office or, if none, Residence The business address for each reporting person is: 1166 Avenue of the Americas, 9 <sup>th</sup> Floor New York, NY 10036
(c)	<ul> <li>Citizenship</li> <li>DESALKIV Portfolios, L.L.C. is a limited liability company organized under the laws of the state of Delaware.</li> <li>D. E. Shaw Manager, L.L.C. is a limited liability company organized under the laws of the state of Delaware.</li> <li>D. E. Shaw Adviser, L.L.C. is a limited liability company organized under the laws of the state of Delaware.</li> <li>D. E. Shaw &amp; Co., L.L.C. is a limited liability company organized under the laws of the state of Delaware.</li> <li>D. E. Shaw &amp; Co., L.L.C. is a limited liability company organized under the laws of the state of Delaware.</li> <li>D. E. Shaw &amp; Co., L.P. is a limited partnership organized under the laws of the state of Delaware.</li> <li>D. A. Shaw &amp; Co., L.P. is a limited partnership organized under the laws of the state of Delaware.</li> <li>David E. Shaw is a citizen of the United States of America.</li> </ul>
(d)	Title of Class of Securities Class A Common Stock, \$0.0001 par value
(e)	CUSIP Number 98422X101
Item 3.	If this statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:
Not Applicable	
Item 4.	Ownership
As of July 27, 20	21:

(a) Amount beneficially owned:

DESALKIV Portfolios, L.L.C.:

D. E. Shaw Manager, L.L.C.:	2,552,055 shares This is composed of 2,552,055 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.
D. E. Shaw Adviser, L.L.C.:	2,552,055 shares This is composed of 2,552,055 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.
D. E. Shaw & Co., L.L.C.:	2,552,055 shares This is composed of 2,552,055 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.
D. E. Shaw & Co., L.P.:	2,552,055 shares This is composed of 2,552,055 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.
David E. Shaw:	2,552,055 shares This is composed of 2,552,055 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.

(b)	Percent of class: DESALKIV Portfolios, L.L.C: D. E. Shaw Manager, L.L.C.: D. E. Shaw Adviser, L.L.C.: D. E. Shaw & Co., L.L.C.: D. E. Shaw & Co., L.P.: David E. Shaw:	9.99% 9.99% 9.99% 9.99% 9.99% 9.99%	
(c)	<ul> <li>Number of shares to which the person has:</li> <li>(i) Sole power to vote or to direct the vote: DESALKIV Portfolios, L.L.C: D. E. Shaw Manager, L.L.C.: D. E. Shaw Adviser, L.L.C.: D. E. Shaw &amp; Co., L.L.C.: D. E. Shaw &amp; Co., L.P.: David E. Shaw:</li> </ul>	-	0- shares 0- shares 0- shares 0- shares 0- shares 0- shares
	<ul> <li>(ii) Shared power to vote or to direct the vote: DESALKIV Portfolios, L.L.C: D. E. Shaw Manager, L.L.C.: D. E. Shaw Adviser, L.L.C.: D. E. Shaw &amp; Co., L.L.C.: D. E. Shaw &amp; Co., L.P.: David E. Shaw:</li> </ul>		2,552,055 shares 2,552,055 shares 2,552,055 shares 2,552,055 shares 2,552,055 shares 2,552,055 shares
	<ul> <li>(iii) Sole power to dispose or to direct the disposition of: DESALKIV Portfolios, L.L.C.:</li> <li>D. E. Shaw Manager, L.L.C.:</li> <li>D. E. Shaw &amp; Co., L.L.C.:</li> <li>D. E. Shaw &amp; Co., L.P.:</li> <li>David E. Shaw:</li> </ul>	-	0- shares 0- shares 0- shares 0- shares 0- shares 0- shares
	<ul> <li>(iv) Shared power to dispose or to direct the disposition of: DESALKIV Portfolios, L.L.C.:</li> <li>D. E. Shaw Manager, L.L.C.:</li> <li>D. E. Shaw &amp; Co., L.L.C.:</li> <li>D. E. Shaw &amp; Co., L.P.:</li> <li>David E. Shaw:</li> </ul>		2,552,055 shares 2,552,055 shares 2,552,055 shares 2,552,055 shares 2,552,055 shares 2,552,055 shares

David E. Shaw does not own any shares directly. By virtue of David E. Shaw's position as President and sole shareholder of D. E. Shaw & Co., Inc., which is the general partner of D. E. Shaw & Co., L.P., which in turn is the managing member of D. E. Shaw Adviser, L.L.C., which in turn is the investment adviser of DESALKIV Portfolios, L.L.C., and by virtue of David E. Shaw's position as President and sole shareholder of D. E. Shaw & Co. II, Inc., which is the managing member of D. E. Shaw & Co., L.P., which in turn is the managing member of D. E. Shaw & Co. II, Inc., which is the managing member of D. E. Shaw & Co., L.L.C., which in turn is the managing member of D. E. Shaw & Co., L.L.C., which in turn is the managing member of D. E. Shaw & Co., L.L.C., which in turn is the manager of DESALKIV Portfolios, L.L.C., David E. Shaw may be deemed to have the shared power to vote or direct the vote of, and the shared power to dispose or direct the disposition of, the 2,552,055 shares as described above constituting 9.99% of the outstanding shares and, therefore, David E. Shaw may be deemed to be the beneficial owner of such shares. David E. Shaw disclaims beneficial ownership of such 2,552,055 shares.

Item 5. Not Applicable	Ownership of Five Percent or Less of a Class
<b>Item 6.</b> Not Applicable	Ownership of More than Five Percent on Behalf of Another Person.
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. Not Applicable	Identification and Classification of Members of the Group
Item 9. Not Applicable	Notice of Dissolution of Group
David E. Shaw ce with the effect of	<b>Certification</b> , each of DESALKIV Portfolios, L.L.C., D. E. Shaw Manager, L.L.C., D. E. Shaw Adviser, L.L.C., D. E. Shaw & Co., L.L.C., D. E. Shaw & Co., L.P., and rttify that, to the best of such reporting person's knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or 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 g such purposes or effect.

# SIGNATURE

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct. Powers of Attorney, dated March 1, 2017, granted by David E. Shaw in favor of Nathan Thomas, are attached hereto.

Dated: August 6, 2021

DESALKIV Portfolios, L.L.C.

- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory
- D. E. Shaw Manager, L.L.C.
- By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory

D. E. Shaw Adviser, L.L.C.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Chief Compliance Officer

D. E. Shaw & Co., L.L.C.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory

D. E. Shaw & Co., L.P.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Chief Compliance Officer

David E. Shaw

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Attorney-in-Fact for David E. Shaw

## <u>Exhibit 1</u>

### POWER OF ATTORNEY FOR CERTAIN REGULATORY FILINGS INCLUDING CERTAIN FILINGS UNDER THE SECURITIES EXCHANGE ACT OF 1934 AND THE INVESTMENT ADVISERS ACT OF 1940

I, David E. Shaw, hereby make, constitute, and appoint each of:

Edward Fishman, Julius Gaudio, Martin Lebwohl, Maximilian Stone, David Sweet, Nathan Thomas, and

Eric Wepsic,

acting individually, as my agent and attorney-in-fact, with full power of substitution, for the purpose of, from time to time, (i) executing in my name and/or my capacity as President of D. E. Shaw & Co., Inc. (acting for itself or as the general partner of D. E. Shaw & Co., L.P. and general partner, managing member, or manager of other entities, any of which in turn may be acting for itself or other entities) all documents, certificates, instruments, statements, other filings, and amendments to the foregoing (collectively, "documents") determined by such person to be necessary or appropriate to comply with any registration or regulatory disclosure requirements and/or ownership or control-person reporting requirements imposed by any United States or non-United States governmental or regulatory authority, including without limitation Form ADV, Forms 3, 4, 5, and 13F, and Schedules 13D and 13G required to be filed with the United States Securities and Exchange Commission, and (ii) delivering, furnishing, or filing any such documents to or with the appropriate governmental or regulatory authority. Any such determination shall be conclusively evidenced by such person's execution, delivery, furnishing, and/or filing of the applicable document.

This power of attorney shall be valid from the date hereof and replaces the power granted on January 1, 2017, which is hereby cancelled.

IN WITNESS HEREOF, I have executed this instrument as of the date set forth below.

Date: March 1, 2017

DAVID E. SHAW, as President of D. E. Shaw & Co., Inc. /s/ David E. Shaw New York, New York

## Exhibit 2

### POWER OF ATTORNEY FOR CERTAIN REGULATORY FILINGS INCLUDING CERTAIN FILINGS UNDER THE SECURITIES EXCHANGE ACT OF 1934 AND THE INVESTMENT ADVISERS ACT OF 1940

I, David E. Shaw, hereby make, constitute, and appoint each of:

Edward Fishman, Julius Gaudio, Martin Lebwohl, Maximilian Stone, David Sweet, Nathan Thomas, and

Eric Wepsic,

acting individually, as my agent and attorney-in-fact, with full power of substitution, for the purpose of, from time to time, (i) executing in my name and/or my capacity as President of D. E. Shaw & Co. II, Inc. (acting for itself or as the managing member of D. E. Shaw & Co., L.L.C. and general partner, managing member, or manager of other entities, any of which in turn may be acting for itself or other entities) all documents, certificates, instruments, statements, other filings, and amendments to the foregoing (collectively, "documents") determined by such person to be necessary or appropriate to comply with any registration or regulatory disclosure requirements and/or ownership or control-person reporting requirements imposed by any United States or non-United States governmental or regulatory authority, including without limitation Form ADV, Forms 3, 4, 5, and 13F, and Schedules 13D and 13G required to be filed with the United States Securities and Exchange Commission, and (ii) delivering, furnishing, or filing any such documents to or with the appropriate governmental or regulatory authority. Any such determination shall be conclusively evidenced by such person's execution, delivery, furnishing, and/or filing of the applicable document.

This power of attorney shall be valid from the date hereof and replaces the power granted on January 1, 2017, which is hereby cancelled.

IN WITNESS HEREOF, I have executed this instrument as of the date set forth below.

Date: March 1, 2017

DAVID E. SHAW, as President of D. E. Shaw & Co. II, Inc. /s/ David E. Shaw New York, New York

# Exhibit 3

## JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended, each of the undersigned Reporting Persons hereby agrees to the joint filing, along with all other such Reporting Persons, on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the Class A Common Stock, \$0.0001 par value, of Xponential Fitness, Inc., and that this Agreement be included as an Exhibit to such joint filing. This Agreement may be executed in any number of counterparts, all of which taken together shall constitute one and the same instrument.

IN WITNESS WHEREOF, each of the undersigned hereby executes this Agreement as of this 6<sup>th</sup> day of August, 2021.

DESALKIV Portfolios, L.L.C.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory

D. E. Shaw Manager, L.L.C.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory

D. E. Shaw Adviser, L.L.C.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Chief Compliance Officer

D. E. Shaw & Co., L.L.C.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Authorized Signatory

D. E. Shaw & Co., L.P.

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Chief Compliance Officer

David E. Shaw

By: <u>/s/ Nathan Thomas</u> Nathan Thomas Attorney-in-Fact for David E. Shaw