SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G (Amendment No. 3)*

Under the Securities Exchange Act of 1934

Xponential Fitness, Inc.

(Name of Issuer)

Class A Common Stock, par value \$0.0001 per share (Title of Class of Securities)

> 98422X101 (CUSIP Number)

 $\frac{December\ 31,\ 2023}{(Date\ of\ Event\ Which\ Requires\ Filing\ of\ this\ Statement)}$

			• • •
Check the follo	wing box to designa	te the r	rule pursuant to which the Schedule is filed:
	Rule 13d-1(b) Rule 13d-1(c) Rule 13d-1(d)		
			e filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent would alter the disclosures provided in a prior cover page.
			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 ection of the Act but shall be subject to all other provisions of the Act (however, see the Notes).
CUSIP No. 984	122X101		
1.	Names of Report DESALKIV Port		
2.	Check the Appr (a) (b)	opriate	e Box if a Member of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or P Delaware	lace of	Organization
Number of Shares Beneficially		5.	Sole Voting Power
Owned by Each Reporting			-0-

Aggregate Amount Beneficially Owned by Each Reporting Person 1,778,611

1,778,611

1,778,611

-0-

6.

7.

8.

Person With

9.

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box

Shared Voting Power

Sole Dispositive Power

Shared Dispositive Power

11.	Percent of Clas 5.4% ¹	s Repi	resented by Amount in Row (9)
12.	Type of Report	ing Pe	rson (See Instructions)
of October 31,	2023, as reported in	n the Is	2,669,649 shares of Class A Common Stock outstanding, composed of: (i) 30,891,038 shares of Class A Common Stock outstanding as suer's Form 10-Q filed with the SEC on November 8, 2023, and (ii) approximately 1,778,611 shares of Class A Common Stock preferred securities.
CUSIP No. 98	422X101		
1.	Names of Repo D. E. Shaw Man		
2.	Check the Approximation (a) (b)	ropria	te Box if a Member of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or l Delaware	Place o	of Organization
Number of Shares		5.	Sole Voting Power
Beneficially Owned by Each Reporting			-0-
Person With		6.	Shared Voting Power 1,778,611
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 1,778,611
9.	Aggregate Amo	ount B	eneficially Owned by Each Reporting Person
10.	Check if the Ag	ggrega	te Amount in Row (9) Excludes Certain Shares (See Instructions) \square
11.	Percent of Clas	s Repi	resented by Amount in Row (9)
12.	Type of Report	ing Pe	rson (See Instructions)
of October 31,	2023, as reported in	n the Is	2,669,649 shares of Class A Common Stock outstanding, composed of: (i) 30,891,038 shares of Class A Common Stock outstanding as suer's Form 10-Q filed with the SEC on November 8, 2023, and (ii) approximately 1,778,611 shares of Class A Common Stock preferred securities.
CUSIP No. 98	422X101		
1.	Names of Repo D. E. Shaw Adv		
2.			te Box if a Member of a Group (See Instructions)
3.	SEC Use Only		

Citizenship or Place of Organization

4.

Delaware

Number of Shares Beneficially		5.	Sole Voting Power
Owned by Each Reporting			-0-
Person With		6.	Shared Voting Power 1,778,611
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 1,778,611
9.	Aggregate Amo 1,778,611	unt Be	eneficially Owned by Each Reporting Person
10.	Check if the Ag	gregat	te Amount in Row (9) Excludes Certain Shares (See Instructions) 🗆
11.	Percent of Class 5.4% ¹	Repr	esented by Amount in Row (9)
12.	Type of Reporti	ing Pei	rson (See Instructions)
of October 31	tage figure is based u , 2023, as reported in conversion of conve	the Is	2,669,649 shares of Class A Common Stock outstanding, composed of: (i) 30,891,038 shares of Class A Common Stock outstanding a suer's Form 10-Q filed with the SEC on November 8, 2023, and (ii) approximately 1,778,611 shares of Class A Common Stock preferred securities.
CUSIP No. 9 1.	Names of Repor		
2.		opriat	.C. te Box if a Member of a Group (See Instructions)
	(a) (b)		
3.	SEC Use Only		
4.	Citizenship or F Delaware	Place o	f Organization
Number of Shares		5.	Sole Voting Power
Beneficially Owned by Each Reporting			-0-
Person With		6.	Shared Voting Power 2,440,649
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 2,440,649
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 2,440,649		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □		
11.	Percent of Class 7.5% ¹	Repr	resented by Amount in Row (9)
12.	Type of Reporti	ng Per	rson (See Instructions)

¹ This percentage figure is based upon 32,669,649 shares of Class A Common Stock outstanding, composed of: (i) 30,891,038 shares of Class A Common Stock outstanding as

of October 31, 2 issuable upon c	2023, as reported in onversion of conve	the Issuertible pr	uer's Form 10-Q filed with the SEC on November 8, 2023, and (ii) approximately 1,778,611 shares of Class A Common Stock referred securities.
CUSIP No. 984	22X101		
1.	Names of Report D. E. Shaw & Co		rsons
2.	Check the Appr	ropriate	e Box if a Member of a Group (See Instructions)
	(b)		
3.	SEC Use Only		
4.	Citizenship or I Delaware	Place of	Organization
Number of Shares		5.	Sole Voting Power
Beneficially Owned by Each			-0-
Reporting Person With			
		6.	Shared Voting Power 2,440,649
		7.	Sole Dispositive Power -0-
		8.	Shared Dispositive Power 2,440,649
9.	Aggregate Amo	ount Ber	neficially Owned by Each Reporting Person
10.	Check if the Ag	gregate	Amount in Row (9) Excludes Certain Shares (See Instructions)
11.	Percent of Class	s Repre	sented by Amount in Row (9)
12.	Type of Report	ing Pers	son (See Instructions)
of October 31, 2	ge figure is based u 2023, as reported ir conversion of conve	the Issu	669,649 shares of Class A Common Stock outstanding, composed of: (i) 30,891,038 shares of Class A Common Stock outstanding as uer's Form 10-Q filed with the SEC on November 8, 2023, and (ii) approximately 1,778,611 shares of Class A Common Stock referred securities.
CUSIP No. 984	22X101		
1.	Names of Report David E. Shaw	rting Pe	ersons
2.	Check the Appr (a) (b)	ropriate	e Box if a Member of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or I United States	Place of	Organization
Number of Shares Beneficially Owned by Each Reporting Person With		5.	Sole Voting Power -0-

6. Shared Voting Power 2,440,649

- 7. Sole Dispositive Power
- 8. Shared Dispositive Power 2,440,649
- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 2,440,649
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □
- 11. Percent of Class Represented by Amount in Row (9) $7.5\%^{1}$
- 12. Type of Reporting Person (See Instructions)
 IN

Item 1.

(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, 9th Floor

New York, NY 10036

(c) Citizenship

DESALKIV Portfolios, L.L.C. is a limited liability company organized under the laws of the state of Delaware.

D. E. Shaw Manager, L.L.C. is a limited liability company organized under the laws of the state of Delaware.

D. E. Shaw Adviser, L.L.C. is a limited liability company organized under the laws of the state of Delaware.

D. E. Shaw & Co., L.L.C. is a limited liability company organized under the laws of the state of Delaware.

D. E. Shaw & Co., L.P. is a limited partnership organized under the laws of the state of Delaware.

David E. Shaw is a citizen of the United States of America.

(d) Title of Class of Securities

Class A Common Stock, par value \$0.0001 per share

(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 December 31, 2023:

a) Amount beneficially owned:

DESALKIV Portfolios, L.L.C.:

1,778,611 shares

This is composed of 1,778,611 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.

1,778,611 shares

This is composed of 1,778,611 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.

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

¹ This percentage figure is based upon 32,669,649 shares of Class A Common Stock outstanding, composed of: (i) 30,891,038 shares of Class A Common Stock outstanding as of October 31, 2023, as reported in the Issuer's Form 10-Q filed with the SEC on November 8, 2023, and (ii) approximately 1,778,611 shares of Class A Common Stock issuable upon conversion of convertible preferred securities.

1.778.611 shares

This is composed of 1,778,611 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities.

D. E. Shaw & Co., L.L.C.: 2,440,649 shares This is composed of (i) 1,778,611 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities and (ii) 662,038 shares in the name of D. E. Shaw Galvanic Portfolios, L.L.C. D. E. Shaw & Co., L.P.: 2,440,649 shares This is composed of (i) 1,778,611 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities and (ii) 662,038 shares in the name of D. E. Shaw Galvanic Portfolios, L.L.C. David E. Shaw: 2,440,649 shares This is composed of (i) 1,778,611 shares that DESALKIV Portfolios, L.L.C. has the right to acquire through convertible preferred securities and (ii) 662,038 shares in the name of D. E. Shaw Galvanic Portfolios, L.L.C. (b) Percent of class: DESALKIV Portfolios, L.L.C.: 5.4% D. E. Shaw Manager, L.L.C.: 5.4% 5.4% D. E. Shaw Adviser, L.L.C.: D. E. Shaw & Co., L.L.C.: 7.5% D. E. Shaw & Co., L.P.: 7.5% David E. Shaw: 7.5% (c) Number of shares to which the person has: Sole power to vote or to direct the vote: DESALKIV Portfolios, L.L.C.: -0- shares -0- shares D. E. Shaw Manager, L.L.C.: D. E. Shaw Adviser, L.L.C.: -0- shares D. E. Shaw & Co., L.L.C.: -0- shares D. E. Shaw & Co., L.P.: -0- shares David E. Shaw: -0- shares (ii) Shared power to vote or to direct the vote: DESALKIV Portfolios, L.L.C.: 1,778,611 shares D. E. Shaw Manager, L.L.C.: 1,778,611 shares D. E. Shaw Adviser, L.L.C.: 1,778,611 shares D. E. Shaw & Co., L.L.C.: 2,440,649 shares D. E. Shaw & Co., L.P.: 2,440,649 shares David E. Shaw: 2,440,649 shares (iii) Sole power to dispose or to direct the disposition of: DESALKIV Portfolios, L.L.C.: -0- shares D. E. Shaw Manager, L.L.C.: -0- shares D. E. Shaw Adviser, L.L.C.: -0- shares D. E. Shaw & Co., L.L.C.: -0- shares D. E. Shaw & Co., L.P.: -0- shares David E. Shaw: -0- shares (iv) Shared power to dispose or to direct the disposition of: DESALKIV Portfolios, L.L.C.: 1,778,611 shares D. E. Shaw Manager, L.L.C.: 1,778,611 shares D. E. Shaw Adviser, L.L.C.: 1,778,611 shares D. E. Shaw & Co., L.L.C.: 2,440,649 shares D. E. Shaw & Co., L.P.: 2,440,649 shares David E. Shaw: 2,440,649 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 (i) D. E. Shaw Adviser, L.L.C., which in turn is the investment adviser of DESALKIV Portfolios, L.L.C. and (ii) D. E. Shaw Adviser II, L.L.C., which in turn is the investment adviser of D. E. Shaw Galvanic 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.L.C., which in turn is the manager of (i) D. E. Shaw Manager, L.L.C., which in turn is the manager of DESALKIV Portfolios, L.L.C. and (ii) D. E. Shaw Manager II, L.L.C., which in turn is the manager of D. E. Shaw Galvanic 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 2,440,649 shares as described above constituting 7.5% 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 2,440,649 shares.

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

Perso

Not Applicable

Item 8. Ide Not Applicable

Identification and Classification of Members of the Group

Item 9. Notice of Dissolution of Group

Not Applicable

Item 10. Certification

By signing below, 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.L.C., D. E. Shaw & Co., L.P., and David E. Shaw certify 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 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 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: February 14, 2024

DESALKIV Portfolios, L.L.C.

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

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

By: /s/ Nathan Thomas 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: /s/ Nathan Thomas Nathan Thomas Authorized Signatory

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

By: /s/ Nathan Thomas
Nathan Thomas
Chief Compliance Officer

David E. Shaw

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

Attorney-in-Fact for David E. Shaw

Exhibit 1

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

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) exect 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, manay any of which in turn may be acting for itself or other entities) all documents, certificates, instruments, statements, other filings, and	ging memb

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.

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

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

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 tin

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., I., 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.

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

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, par value \$0.0001 per share, 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 14th day of February, 2024.

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: /s/ Nathan Thomas
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