SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G (Amendment No. 1)

Under the Securities Exchange Act of 1934

Liberty Interactive Corporation (Name of Issuer)

Series A Liberty Ventures common stock, \$.01 par value (Title of Class of Securities)

> 53071M856 (CUSIP Number)

December 31, 2017 (Date of Event Which Requires Filing of this Statement)

Check the following box to designate the rule pursuant to which the Schedule is filed:

 $\square Rule 13d-1(b) \\ \boxtimes Rule 13d-1(c)$

 \square 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. 53071M856

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw & Co., L.P. 13-3695715						
2.	Check the Appropriate Box if a Member of a Group (See Instructions)(a)□(b)□						
3.	SEC Us	SEC Use Only					
4.	Citizenship or Place of Organization Delaware						
		5.	Sole Voting Power -0-				
	Number of		-0-				
	Shares	6.	Shared Voting Power				
	Beneficially		2,564,818				
	Owned by						
	Each	7.	Sole Dispositive Power				
	Reporting		-0-				
	Person With						
		8.	Shared Dispositive Power				
			2,603,315				
9.	00 0	Aggregate Amount Beneficially Owned by Each Reporting Person 2,603,315					
10.	Check i	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
11.	Percent 3.2%	Percent of Class Represented by Amount in Row (9) 3.2%					
12.	Type of IA, PN	Type of Reporting Person (See Instructions) IA, PN					

CUSIP No. 53071M856

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) David E. Shaw						
2.	2. Check the Appropri (a) (b)		priate Box if a Member of a Group (See Instructions)				
3.	SEC U	SEC Use Only					
4.	Citizen United		aip or Place of Organization ates				
	Normhan af	5.	Sole Voting Power -0-				
	Number of Shares Beneficially Owned by	6.	Shared Voting Power 2,564,818				
	Each Reporting Person With	7.	Sole Dispositive Power -0-				
	rerson with	8.	Shared Dispositive Power 2,603,315				
9.		Aggregate Amount Beneficially Owned by Each Reporting Person 2,603,315					
10.	Check	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
11.	Percen 3.2%	Percent of Class Represented by Amount in Row (9) 3.2%					
12.	Type of Reporting Person (See Instructions) IN						

Item 1.

(a) Name of Issuer

Liberty Interactive Corporation

(b) Address of Issuer's Principal Executive Offices 12300 Liberty Boulevard

Englewood, CO 80112

Item 2.

(a) Name of Person Filing

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

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

Series A Liberty Ventures common stock, \$.01 par value

(e) CUSIP Number 53071M856

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, 2017:

(a) Amount beneficially owned:

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

David E. Shaw:

(b) Percent of class:D. E. Shaw & Co., L.P.: David E. Shaw:

2,603,315 shares

3.2%

3.2%

This is composed of (i) 1,325,458 shares in the name of D. E. Shaw Valence Portfolios, L.L.C., (ii) 827,375 shares in the name of D. E. Shaw Oculus Portfolios, L.L.C., (iii) 217,441 shares in the name of D. E. Shaw Kalon Portfolios, L.L.C., (iv) 36 shares in the name of D. E. Shaw Asymptote Portfolios, L.L.C., and (v) 233,005 shares under the management of D. E. Shaw Investment Management, L.L.C.

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(c)	Number of shares to which the person has:						
	(i) Sole power to vote or to direct the vote:						
	D. E. Shaw & Co., L.P.:	-0- shares					
	David E. Shaw:	-0- shares					
	(ii) Shared power to vote or to direct the vote:						
	D. E. Shaw & Co., L.P.:	2,564,818 shares					
	David E. Shaw:	2,564,818 shares					
	(iii) Sole power to dispose or to direct the disposition of:						
	D. E. Shaw & Co., L.P.:	-0- shares					
	David E. Shaw:	-0- shares					
	(iv) Shared power to dispose or to direct the disposition of:						
	D. E. Shaw & Co., L.P.:	2,603,315 shares					
	David E. Shaw:	2,603,315 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 manager and investment adviser of D. E. Shaw Valence Portfolios, L.L.C., the investment adviser of D. E. Shaw Oculus Portfolios, L.L.C., and the managing member of (i) D. E. Shaw Investment Management, L.L.C., (ii) D. E. Shaw Adviser, L.L.C., which in turn is the investment adviser of D. E. Shaw Asymptote Portfolios, L.L.C., and (iii) D. E. Shaw Heliant Adviser, L.L.C., which in turn is the investment adviser of D. E. Shaw Kalon 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 D. E. Shaw Coulus Portfolios, L.L.C. and the managing member of (i) D. E. Shaw Manager, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., which in turn is the manager of D. E. Shaw Active Portfolios, L.L.C., and the manager of D. E. Shaw Asymptote Portfolios, L.L.C., and the manager of D. E. Shaw Active Portfolios, L.L.C., and the manager of D. E. Shaw Active Portfolios, L.L.C., and the manager of D. E. Shaw Active Portfolios, L.L.C., and the manager of D. E. Shaw Asymptote Portfolios, L.L.C. and (ii) D. E. Shaw Heliant Manager, L.L.C., which in turn is the manager of D. E. Shaw Malon Portfolios, L.L.C., David E. Shaw may be deemed to have the shared power to vote or direct the vote of 2,564,818 shares, and the shar

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 5 percent of the class of securities, check the following 🖾.

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 Group

Not Applicable

Item 10. Certification

By signing below, each of 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 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. A Power of Attorney, dated March 1, 2017, granted by David E. Shaw in favor of Nathan Thomas, is attached hereto.

Dated: February 14, 2018

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 controlperson 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

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 Series A Liberty Ventures common stock, \$.01 par value, of Liberty Interactive Corporation, 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, 2018.

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