
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No.)*

Dynatrace, Inc.
(Name of Issuer)

Common Stock, \$0.001 par value
(Titles of Class of Securities)

268150109
(CUSIP Number)

December 31, 2019
(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)

* The remainder of this cover page shall be filled out of 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 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, as amended (the "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 PERSON Thoma Bravo Fund X, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 18,365,879 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 18,365,879 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 18,365,879 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 6.6% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

- (a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Issuer's prospectus filed pursuant to Rule 424(b)(4) under the Securities Exchange Act of 1934, as amended, with the Securities and Exchange Commission on December 6, 2019 (the "Prospectus").

1	NAME OF REPORTING PERSON Thoma Bravo Fund X-A, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 4,017,395 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 4,017,395 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,017,395 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.4% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

(a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo Special Opportunities Fund I, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 1,575,805 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 1,575,805 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,575,805 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.6% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

(a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo Special Opportunities Fund I AIV, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 11,609,502 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 11,609,502 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 11,609,502 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 4.1% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

(a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo Fund XI, L.P.		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0	
	6	SHARED VOTING POWER 86,507,162 (See Item 4)	
	7	SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 86,507,162 (See Item 4)	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 86,507,162 (See Item 4)		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 30.8% (a) (See Item 4)		
12	TYPE OF REPORTING PERSON PN		

- (a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo Fund XI-A, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 43,446,027 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 43,446,027 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 43,446,027 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 15.5% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

- (a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo Executive Fund XI, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 1,908,429 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 1,908,429
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,908,429	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.7% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

(a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo Partners X, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 35,568,581 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 35,568,581 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 35,568,581 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 12.7% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

(a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo Partners XI, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 131,861,618 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 131,861,618 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 131,861,618 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 47.0% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON PN	

- (a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

1	NAME OF REPORTING PERSON Thoma Bravo, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 167,430,199 (See Item 4)
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 167,430,199 (See Item 4)
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 167,430,199 (See Item 4)	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 59.7% (a) (See Item 4)	
12	TYPE OF REPORTING PERSON OO	

- (a) All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

Item 1(a). Name of Issuer:

Dynatrace, Inc. (the "Issuer")

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

1601 Trapelo Road, Suite 116
Waltham, MA 02451

Item 2(a). Name of Person Filing:

This statement is being jointly filed by each of the entities below pursuant to Rule 13d-1(k) promulgated by the Securities and Exchange Commission pursuant to Section 13 of the Act, all of whom together are referred to herein as the "Reporting Persons":

- (i) Thoma Bravo Fund X, L.P.
- (ii) Thoma Bravo Fund X-A, L.P.
- (iii) Thoma Bravo Special Opportunities Fund I, L.P.
- (iv) Thoma Bravo Special Opportunities Fund I AIV, L.P.
- (v) Thoma Bravo Fund XI, L.P.
- (vi) Thoma Bravo Fund XI-A, L.P.
- (vii) Thoma Bravo Executive Fund XI, L.P.
- (viii) Thoma Bravo Partners X, L.P.
- (ix) Thoma Bravo Partners XI, L.P.
- (x) Thoma Bravo, LLC

The Reporting Persons have entered into a Joint Filing Agreement, dated February 13, 2020, a copy of which is attached as Exhibit 99.1 to this Schedule 13G, pursuant to which the Reporting Persons agreed to file this Schedule 13G and any amendments thereto jointly in accordance with the provisions of Rule 13d-1(k)(1) under the Act.

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

The principal business address of each of the Reporting Persons is as follows:

c/o Thoma Bravo, LLC
150 N. Riverside Plaza
Suite 2800
Chicago, IL 60606

Item 2(c). Citizenship:

See responses to Item 4 on each cover page.

Item 2(d). Titles of Classes of Securities:

Common stock, \$0.001 par value per share (the "Common Stock")

Item 2(e). CUSIP Number:

268150109

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(n):

- (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) 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 adviser 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) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G).
- (h) A savings associations 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) Non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J).
- (k) Group, in accordance with §240.13d-1(b)(1)(ii)(K).

Not Applicable.

Item 4. Ownership**(a) Amount Beneficially Owned:**

Thoma Bravo Fund X, L.P. ("TB Fund X") directly holds 18,365,879 shares of Common Stock of the Issuer, or 6.6% of the outstanding shares of Common Stock of the Issuer. Thoma Bravo Fund X-A, L.P. ("TB Fund X-A") directly holds 4,017,395 shares of Common Stock of the Issuer, or 1.4% of the outstanding shares of Common Stock of the Issuer. Thoma Bravo Special Opportunities Fund I, L.P. ("TB SOF") directly holds 1,575,805 shares of Common Stock of the Issuer, or 0.6% of the outstanding shares of Common Stock of the Issuer. Thoma Bravo Special Opportunities Fund I AIV, L.P. ("TB SOF AIV") directly holds 11,609,502 shares of Common Stock of the Issuer, or 4.1% of the outstanding shares of Common Stock of the Issuer. Thoma Bravo Fund XI, L.P. ("TB Fund XI") directly holds 86,507,162 shares of Common Stock of the Issuer, or 30.8% of the outstanding shares of Common Stock of the Issuer. Thoma Bravo Fund XI-A, L.P. ("TB Fund XI-A") directly holds 43,446,027 shares of Common Stock of the Issuer, or 15.5% of the outstanding shares of Common Stock of the Issuer. Thoma Bravo Executive Fund XI, L.P. ("TB Exec Fund") directly holds 1,908,429 shares of Common Stock of the Issuer, or 0.7% of the outstanding shares of Common Stock of the Issuer.

Thoma Bravo Partners X, L.P. ("TB Partners X") is the general partner of each of TB Fund X, TB Fund X-A, TB SOF and TB SOF AIV. Thoma Bravo Partners XI, L.P. ("TB Partners XI") is the general partner of each of TB Fund XI, TB Fund XI-A and TB Exec Fund. Thoma Bravo, LLC is the general partner of each of TB Partners X and TB Partners XI. By virtue of the relationships described herein, Thoma Bravo, LLC may be deemed to exercise voting and dispositive power with

respect to the shares held by TB Fund X, TB Fund X-A, TB SOF, TB SOF AIV, TB Fund XI, TB Fund XI-A and TB Exec Fund. Each of TB Partners X, TB Partners XI and Thoma Bravo, LLC disclaims beneficial ownership of the Common Stock held directly by TB Fund X, TB Fund X-A, TB SOF, TB SOF AIV, TB Fund XI, TB Fund XI-A and TB Exec Fund, except to the extent of its pecuniary interest therein. Pursuant to Rule 13d-4 of the Act, the Reporting Persons expressly declare that the filing of this statement shall not be construed as an admission that any such person is, for the purposes of Section 13(d) and/or Section 13(g) of the Act or otherwise, the beneficial owner of any securities covered by this statement held by any other person. The Reporting Persons expressly disclaim that they have agreed to act as a group other than as described in this Schedule 13G.

(b) **Percent of Class:**

See responses to Item 11 on each cover page. All percentages calculated in this Schedule 13G are based upon an aggregate of 280,552,946 shares of common stock outstanding as disclosed in the Prospectus.

(c) Number of shares as to which such person has:

(i) **Sole power to vote or to direct the vote:**

See responses to Item 5 on each cover page.

(ii) **Shared power to vote or to direct the vote:**

See responses to Item 6 on each cover page.

(iii) **Sole power to dispose or to direct the disposition of:**

See responses to Item 7 on each cover page.

(iv) **Shared power to dispose or to direct the disposition of:**

See responses to Item 8 on each cover page.

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 .

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.

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.

Not Applicable.

SIGNATURE

After reasonable inquiry and to the best of our knowledge and belief, we certify that the information set forth in this statement is true, complete and correct. We also hereby agree to file this statement jointly pursuant to the Agreement listed on Exhibit 99.1 hereto.

Dated: February 13, 2020

THOMA BRAVO FUND X, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO FUND X-A, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO SPECIAL OPPORTUNITIES FUND I, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO SPECIAL OPPORTUNITIES FUND I AIV, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO FUND XI, L.P.

By: Thoma Bravo Partners XI, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO FUND XI-A, L.P.

By: Thoma Bravo Partners XI, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO EXECUTIVE FUND XI, L.P.

By: Thoma Bravo Partners XI, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO PARTNERS X, L.P.

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO PARTNERS XI, L.P.

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO, LLC

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

EXHIBIT INDEX

Exhibit No.

99.1 Joint Filing Agreement dated as of February 13, 2020, by and among each of the Reporting Persons

JOINT FILING AGREEMENT

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, the undersigned hereby agree that a single Schedule 13G (or any amendment thereto) relating to the common stock of Dynatrace, Inc. may be filed on behalf of each of the undersigned and that this Agreement shall be filed as an exhibit to such Schedule 13G.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original.

Dated: February 13, 2020

THOMA BRAVO FUND X, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO FUND X-A, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO SPECIAL OPPORTUNITIES FUND I, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO SPECIAL OPPORTUNITIES FUND I AIV, L.P.

By: Thoma Bravo Partners X, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO FUND XI, L.P.

By: Thoma Bravo Partners XI, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO FUND XI-A, L.P.

By: Thoma Bravo Partners XI, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO EXECUTIVE FUND XI, L.P.

By: Thoma Bravo Partners XI, L.P.
Its: General Partner

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO PARTNERS X, L.P.

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO PARTNERS XI, L.P.

By: Thoma Bravo, LLC
Its: General Partner

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner

THOMA BRAVO, LLC

By: /s/ Seth Boro
Name: Seth Boro
Title: Managing Partner