

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

SCHEDULE 13D  
(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT  
TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO  
§ 240.13d-2(a)

(Amendment No. 2)<sup>1</sup>

OHA Investment Corporation  
(Name of Issuer)

Common stock, \$.001 par value per share  
(Title of Class of Securities)

67091U102  
(CUSIP Number)

STEVEN I. STEIN  
ETUDE CAPITAL LLC  
110 San Antonio ST. STE 1213  
Austin, TX 78701  
(832) 472-3295

STEVE WOLOSKY, ESQ.  
OLSHAN FROME WOLOSKY LLP  
1325 Avenue of the Americas  
New York, New York 10019  
(212) 451-2300  
(Name, Address and Telephone Number of Person  
Authorized to Receive Notices and Communications)

December 15, 2017  
(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box .

*Note:* Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

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<sup>1</sup> 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 disclosures provided in a prior cover page.

The information required on 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*).

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1	NAME OF REPORTING PERSON  Etude Capital LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  28,000
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  28,000
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  28,000	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  Less than 1%	
14	TYPE OF REPORTING PERSON  OO	

1	NAME OF REPORTING PERSON  CapLab Partners LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  163,354
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  163,354
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  163,354	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  Less than 1%	
14	TYPE OF REPORTING PERSON  PN	

1	NAME OF REPORTING PERSON  Capital Laboratories Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  163,354
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  163,354
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  163,354	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  Less than 1%	
14	TYPE OF REPORTING PERSON  CO	

1	NAME OF REPORTING PERSON  Steven I. Stein	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  191,354
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  191,354
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  191,354	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  Less than 1%	
14	TYPE OF REPORTING PERSON  IN	

1	NAME OF REPORTING PERSON  BLR Partners LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  600,000
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  600,000
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  600,000	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  2.97%	
14	TYPE OF REPORTING PERSON  PN	

1	NAME OF REPORTING PERSON  BLRPart, LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  600,000
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  600,000
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  600,000	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  2.97%	
14	TYPE OF REPORTING PERSON  PN	

1	NAME OF REPORTING PERSON  BLRGP Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  600,000
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  600,000
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  600,000	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  2.97%	
14	TYPE OF REPORTING PERSON  CO	



1	NAME OF REPORTING PERSON  Fondren Management, LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  600,000
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  600,000
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  600,000	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  2.97%	
14	TYPE OF REPORTING PERSON  PN	

1	NAME OF REPORTING PERSON  FMLP Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  600,000
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  600,000
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  600,000	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  2.97%	
14	TYPE OF REPORTING PERSON  CO	

1	NAME OF REPORTING PERSON  The Radoff Family Foundation	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  TEXAS	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  517,500
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  517,500
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  517,500	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  2.6%	
14	TYPE OF REPORTING PERSON  CO	

1	NAME OF REPORTING PERSON  Bradley L. Radoff	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS  AF, PF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION  USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER  1,232,500
	8	SHARED VOTING POWER  - 0 -
	9	SOLE DISPOSITIVE POWER  1,232,500
	10	SHARED DISPOSITIVE POWER  - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,232,500*	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  6.1%	
14	TYPE OF REPORTING PERSON  IN	

\* Includes 115,000 Shares owned directly.

The following constitutes Amendment No. 2 to the Schedule 13D filed by the undersigned ("Amendment No. 2"). This Amendment No. 2 amends the Schedule 13D as specifically set forth herein.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated to read as follows:

The Shares purchased by BLR Partners and Radoff Foundation were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted. The aggregate purchase price of the 600,000 Shares owned directly by BLR Partners is approximately \$611,989, including brokerage commissions. The aggregate purchase price of the 517,500 Shares owned directly by Radoff Foundation is approximately \$599,867, including brokerage commissions.

The Shares directly owned by Mr. Radoff were purchased with personal funds (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted. The aggregate purchase price of the 115,000 Shares directly owned by Mr. Radoff is approximately \$137,470, including brokerage commissions.

The Shares purchased by Etude and CapLab were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted. The aggregate purchase price of the 28,000 Shares owned directly by Etude is approximately \$31,640, including brokerage commissions. The aggregate purchase price of the 163,354 Shares owned directly by CapLab is approximately \$170,052, including brokerage commissions.

Item 5. Interest in Securities of the Issuer.

Items 5(a)-(c) are hereby amended and restated to read as follows:

The aggregate percentage of Shares reported owned by each person named herein is based upon 20,172,392 Shares outstanding as of November 13, 2017, which is the total number of Shares outstanding as reported in the Issuer's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission on November 13, 2017.

A. Etude

- (a) As of the close of business on December 18, 2017, Etude beneficially owned 28,000 Shares.

Percentage: Less than 1%

- (b) 1. Sole power to vote or direct vote: 28,000  
2. Shared power to vote or direct vote: 0  
3. Sole power to dispose or direct the disposition: 28,000  
4. Shared power to dispose or direct the disposition: 0

- (c) The transactions in the Shares by Etude during the past sixty days are set forth in Schedule B and are incorporated herein by reference.

B. CapLab

- (a) As of the close of business on December 18, 2017, CapLab beneficially owned 163,354 Shares.

Percentage: Less than 1%

- (b) 1. Sole power to vote or direct vote: 163,354  
2. Shared power to vote or direct vote: 0  
3. Sole power to dispose or direct the disposition: 163,354  
4. Shared power to dispose or direct the disposition: 0

- (c) The transactions in the Shares by CapLab during the past sixty days are set forth in Schedule B and are incorporated herein by reference.

C. CapGP

- (a) CapGP, as the general partner of CapLab, may be deemed the beneficial owner of the 163,354 Shares owned by CapLab.

Percentage: Less than 1%

- (b) 1. Sole power to vote or direct vote: 163,354  
2. Shared power to vote or direct vote: 0  
3. Sole power to dispose or direct the disposition: 163,354  
4. Shared power to dispose or direct the disposition: 0

- (c) CapGP has not entered into any transactions in the Shares during the past sixty days. The transactions in the Shares on behalf of CapLab during the past sixty days are set forth in Schedule B and are incorporated herein by reference.

D. Mr. Stein

- (a) Mr. Stein, as the President of Etude and the President and sole director of CapGP, may be deemed the beneficial owner of the (i) 28,000 Shares owned by Etude and (ii) 163,354 Shares owned by CapLab.

Percentage: Less than 1%

- (b) 1. Sole power to vote or direct vote: 191,354  
2. Shared power to vote or direct vote: 0  
3. Sole power to dispose or direct the disposition: 191,354  
4. Shared power to dispose or direct the disposition: 0

- (c) Mr. Stein has not entered into any transactions in the Shares during the past sixty days. The transactions in the Shares on behalf of Etude and CapLab during the past sixty days are set forth in Schedule B and are incorporated herein by reference.

E. BLR Partners

(a) As of the close of business on December 18, 2017, BLR Partners beneficially owned 600,000 Shares.

Percentage: Approximately 2.97%

- (b)
1. Sole power to vote or direct vote: 600,000
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 600,000
  4. Shared power to dispose or direct the disposition: 0

(c) BLR Partners has not entered into any transactions in the Shares during the past sixty days.

F. BLRPart GP

(a) BLRPart GP, as the general partner of BLR Partners, may be deemed the beneficial owner of the 600,000 Shares owned by BLR Partners.

Percentage: Approximately 2.97%

- (b)
1. Sole power to vote or direct vote: 600,000
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 600,000
  4. Shared power to dispose or direct the disposition: 0

(c) BLRPart GP has not entered into any transactions in the Shares during the past sixty days.

G. BLRGP

(a) BLRGP, as the general partner of BLRPart GP, may be deemed the beneficial owner of the 600,000 Shares owned by BLR Partners.

Percentage: Approximately 2.97%

- (b)
1. Sole power to vote or direct vote: 600,000
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 600,000
  4. Shared power to dispose or direct the disposition: 0

(c) BLRGP has not entered into any transactions in the Shares during the past sixty days.

H. Fondren Management

(a) Fondren Management, as the investment manager of BLR Partners, may be deemed the beneficial owner of the 600,000 Shares owned by BLR Partners.

Percentage: Approximately 2.97%

- (b)
1. Sole power to vote or direct vote: 600,000
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 600,000
  4. Shared power to dispose or direct the disposition: 0

- (c) Fondren Management has not entered into any transactions in the Shares during the past sixty days.

I. FMLP

- (a) FMLP, as the general partner of Fondren Management, may be deemed the beneficial owner of the 600,000 Shares owned by BLR Partners.

Percentage: Approximately 2.97%

- (b)
  1. Sole power to vote or direct vote: 600,000
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 600,000
  4. Shared power to dispose or direct the disposition: 0

- (c) FMLP has not entered into any transactions in the Shares during the past sixty days.

J. Radoff Foundation

- (a) As of the close of business on December 18, 2017, Radoff Foundation beneficially owned 517,500 Shares.

Percentage: Approximately 2.6%

- (b)
  1. Sole power to vote or direct vote: 517,500
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 517,500
  4. Shared power to dispose or direct the disposition: 0

- (c) The transactions in the Shares by Radoff Foundation during the past sixty days are set forth in Schedule B and are incorporated herein by reference.

K. Mr. Radoff

- (a) As of the close of business on December 18, 2017, Mr. Radoff directly owned 115,000 Shares. Mr. Radoff, as the sole shareholder and sole director of each of BLRGP and FMLP and a director of Radoff Foundation, may be deemed the beneficial owner of the (i) 600,000 Shares owned by BLR Partners and (ii) 517,500 Shares owned by Radoff Foundation.

Percentage: Approximately 6.1%

- (b)
  1. Sole power to vote or direct vote: 1,232,500
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 1,232,500
  4. Shared power to dispose or direct the disposition: 0

- (c) The transactions in the Shares by Mr. Radoff during the past sixty days are set forth in Schedule B and are incorporated herein by reference



The Reporting Persons, as members of a “group” for the purposes of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended, may be deemed the beneficial owner of the Shares directly owned by the other Reporting Persons. Each Reporting Person disclaims beneficial ownership of such Shares except to the extent of his or its pecuniary interest therein.

SIGNATURES

After reasonable inquiry and to the best of his or its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: December 19, 2017

Etude Capital LLC

By: /s/ Steven I. Stein  
Name: Steven I. Stein  
Title: President

CapLab Partners LP

By: Capital Laboratories Inc.  
General Partner

By: /s/ Steven I. Stein  
Name: Steven I. Stein  
Title: President and Sole Director

Capital Laboratories, Inc.

By: /s/ Steven I. Stein  
Name: Steven I. Stein  
Title: President and Sole Director

/s/ Steven I. Stein  
Steven I. Stein

BLR Partners LP

By: BLRPart, LP  
General Partner

By: BLRGP Inc.  
General Partner

By: /s/ Bradley L. Radoff  
Name: Bradley L. Radoff  
Title: Sole Director

BLRPart, LP

By: BLRGP Inc.  
General Partner

By: /s/ Bradley L. Radoff  
Name: Bradley L. Radoff  
Title: Sole Director

BLRGP Inc.

By: /s/ Bradley L. Radoff  
Name: Bradley L. Radoff  
Title: Sole Director

Fondren Management, LP

By: FMLP Inc.  
General Partner

By: /s/ Bradley L. Radoff  
Name: Bradley L. Radoff  
Title: Sole Director

FMLP Inc.

By: /s/ Bradley L. Radoff  
Name: Bradley L. Radoff  
Title: Sole Director

The Radoff Family Foundation

By: /s/ Bradley L. Radoff  
Name: Bradley L. Radoff  
Title: Director

/s/ Bradley L. Radoff  
Bradley L. Radoff

**SCHEDULE B**Transactions in the Shares during the Past Sixty Days

<u>Shares of Common Stock Purchased/(Sold)</u>	<u>Price Per Share(\$)</u>	<u>Date of Purchase/Sale</u>
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**ETUDE CAPITAL LLC**

(25,000)	1.6070	12/15/2017
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**CAPLAB PARTNERS LP**

6,000	1.1300	12/18/2017
(79,646)	1.4950	12/15/2017
10,000	1.1610	11/21/2017
2,100	1.1600	11/02/2017
2,413	1.1790	11/01/2017
5,487	1.1690	10/31/2017
5,000	1.1600	10/23/2017
10,000	1.1800	10/20/2017

**THE RADOFF FAMILY FOUNDATION**

10,000	1.1760	11/21/2017
8,699	1.1970	11/14/2017
8,700	1.1620	11/02/2017
5,000	1.2260	10/27/2017
3,801	1.1950	10/25/2017
31,300	1.1830	10/20/2017

**BRADLEY L. RADOFF**

(100,000)	1.4980	12/18/2017
(37,500)	1.3890	12/15/2017
(350,000)	1.3580	12/15/2017
8,653	1.1970	11/14/2017
1,000	1.1850	11/10/2017
4,500	1.1820	11/09/2017
8,000	1.1760	11/07/2017
9,000	1.1630	10/31/2017
1,347	1.1760	10/30/2017

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