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

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**SCHEDULE 13G**

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

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**ALTAIR ENGINEERING INC.**  
(Name of Issuer)

**CLASS A COMMON STOCK, \$0.0001 PAR VALUE PER SHARE**  
(Title of Class of Securities)

**021369103**  
(CUSIP Number)

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

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Check the appropriate box to designate the rule pursuant to which this Schedule 13G is filed:

- Rule 13d-1(b)
- 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).

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(1)	Names of Reporting Persons Robert Blake Little	
(2)	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
(3)	SEC Use Only	
(4)	Citizenship or Place of Organization Canada	
Number of Shares Beneficially Owned By Each Reporting Person With	(5)	Sole Voting Power: 1,477,531 *
	(6)	Shared Voting Power: 0
	(7)	Sole Dispositive Power: 1,477,531 *
	(8)	Shared Dispositive Power: 0
(9)	Aggregate Amount Beneficially Owned by Each Reporting Person 1,477,531*	
(10)	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions): <input type="checkbox"/>	
(11)	Percent of Class Represented by Amount in Row (9) 5.6%*	
(12)	Type of Reporting Person IN	

\* Based on the information set forth in the Quarterly Report on Form 10-Q of Altair Engineering, Inc. (the "Company") filed with the Securities and Exchange Commission on December 1, 2017, there were 26,394,996 shares of the Company's Class A common stock, \$0.0001 par value per share (the "Common Stock"), outstanding as of November 27, 2017. As of December 31, 2017 (the "Event Date"), Robert Blake Little (the "Reporting Person") may be deemed to beneficially own an aggregate of 1,477,531 shares of Common Stock of the Company. The number of shares of Common Stock reported above includes (i) 1,475,108 shares of Common Stock held by the Reporting Person, and (ii) options to purchase 2,423 shares of Common Stock, which were exercisable upon or within sixty (60) days of the Event Date held by the Reporting Person and excludes options to purchase 2,617 shares of Common Stock, which were not exercisable upon or within sixty (60) days of the Event Date. Thus, as of the Event Date, for purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, the Reporting Person may be deemed to beneficially own 5.6% of the shares of Common Stock issued and outstanding.

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**Item 1(a). Name Of Issuer:**

Altair Engineering Inc. (the "Company")

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

1820 E. Big Beaver Road  
Troy, MI 48083

**Item 2(a). Name of Person Filing:**

Robert Blake Little (the "Reporting Person")

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

The address for the Reporting Persons is:

c/o Altair Engineering Inc.  
1820 E. Big Beaver Road  
Troy, MI 48083

**Item 2(c). Citizenship:**

Mr. Little is a citizen of Canada.

**Item 2(d). Title of Class of Securities:**

Class A common stock, \$0.0001 par value per share (the "Common Stock")

**Item 2(e). CUSIP No.:**

021369103

**Item 3. If This Statement Is Filed Pursuant to Section 240.13d-1(b) or 240.13d-2(b) or (c), check whether the Person Filing is a:**

Not Applicable.

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**Item 4. Ownership:**

As reported in the cover pages to this report, the ownership information with respect to the ownership of the Common Stock shares of the Company by the persons filing this Statement is provided as of December 31, 2017:

(a)	Amount Beneficially Owned:	1,477,531*
(b)	Percent of Class:	5.6%*
(c)	Number of Shares as to which the person has:	
(i)	Sole power to vote or to direct the vote:	1,477,531*
(ii)	Shared power to vote or to direct the vote	0
(iii)	Sole power to dispose or to direct the disposition of:	1,477,531*
(iv)	Shared power to dispose or to direct the disposition of	0

\* Based on the information set forth in the Quarterly Report on Form 10-Q of the Company filed with the Securities and Exchange Commission on December 1, 2017, there were 26,394,996 shares of the Company's Common Stock outstanding as of November 27, 2017. As of the Event Date, the Reporting Person may be deemed to beneficially own an aggregate of 1,477,531 shares of Common Stock of the Company. The number of shares of Common Stock reported above includes (i) 1,475,108 shares of Common Stock held by the Reporting Person, and (ii) options to purchase 2,423 shares of Common Stock, which were exercisable upon or within sixty (60) days of the Event Date held by the Reporting Person and excludes options to purchase 2,617 shares of Common Stock, which were not exercisable upon or within sixty (60) days of the Event Date. Thus, as of the Event Date, for purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, the Reporting Person may be deemed to beneficially own 5.6% of the shares of Common Stock issued and outstanding.

**Item 5. Ownership of Five Percent or Less of a Class**

Not Applicable.

**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.

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**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.

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**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2018

**ROBERT BLAKE LITTLE**

/s/ Raoul Maitra

Name: Raoul Maitra

Title: Attorney-in-fact for Robert Blake Little

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement: *Provided, however*, That a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

**Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)**

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**Exhibit Index**

<b><u>Exhibit No.</u></b>	<b><u>Exhibit</u></b>
99.1	Power of Attorney

## POWER OF ATTORNEY

Known by all those present, that **Robert B. Little** hereby constitutes and appoints each of **Raoul K. Maitra**, **Steven M. Rivkin**, and **Brian Gayle** as his true and lawful attorneys-in-fact with respect to Altair Engineering Inc. to:

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 13 and 16(a) of the Securities Exchange Act of 1934, or any rule or regulation of the SEC;
- (2) execute for and on behalf of the undersigned Schedules 13D and 13G, and Forms 3, 4 and 5 in accordance with Sections 13 and 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Schedules 13D or 13G, and Forms 3, 4, and 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and
- (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, including without limitation the execution and filing of a Form 4 with respect to a transaction which may be reported on a Form 5, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney in fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's designated substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with Sections 13 and 16 of the Securities Exchange Act of 1934, as amended, and the rules thereunder.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the each foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 23 day of October, 2017.

/s/ Robert B. Little

Name: **Robert B. Little**

Sworn and subscribed before me on October 23, 2017 by Robert B. Little.

/s/ Stephanie M. Roehrig

Stephanie M. Roehrig, Notary Public

Oakland County, Michigan

My Commission Expires: October 4, 2021

Acting in Oakland County