FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Scapa James Ralph (Last) (First) (Middle)				Altair Engine 3. Date of Earliest					(Check all applicable) Director Officer (give title below) Chief Executive Officer						
(Last) (First) (Middle) C/O ALTAIR ENGINEERING INC. 1820 E. BIG BEAVER RD.				10/28/2024											
(Street) TROY	MI	480	83	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zip)													
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
					Code V		Amount (A) or (D)		Price		Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Class A Comr	non Stock		10/28/2024		С		6,500	A	\$0		6,500	I	By James R. Scapa Declaration of Trust dated March 5, 1987 ⁽¹⁾		
Class A Comr	non Stock		10/28/2024		S ⁽²⁾		3,683 ⁽²⁾	D	\$102.0806	5(3)	2,817	I	By James R. Scapa Declaration of Trust dated March 5, 1987 ⁽¹⁾		
Class A Comr	non Stock		10/28/2024		S ⁽²⁾		2,522(2)	D	\$103.1924	J (4)	295	I	By James R. Scapa Declaration of Trust dated March 5, 1987 ⁽¹⁾		
Class A Comr	non Stock		10/28/2024		S ⁽²⁾		295(2)	D	\$103.8409) (5)	0	I	By James R. Scapa Declaration of Trust dated March 5, 1987 ⁽¹⁾		
Class A Comr	mon Stock		10/28/2024		С		6,500	A	\$0		6,500	I	By JRS Investment LLC ⁽⁶⁾		
Class A Comr	mon Stock		10/28/2024		S ⁽²⁾		3,682(2)	D	\$102.0806	5(7)	2,818	I	By JRS Investment LLC ⁽⁶⁾		
Class A Comr	mon Stock		10/28/2024		S ⁽²⁾		2,522(2)	D	\$103.1924	(8)	296	I	By JRS Investment LLC ⁽⁶⁾		
Class A Comr	mon Stock		10/28/2024		S ⁽²⁾		296(2)	D	\$103.8409) (9)	0	I	By JRS Investment LLC ⁽⁶⁾		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned													
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)			
Class A Common Stock								134,045(10)	D				
Class A Common Stock								1,193(11)	I	By wife			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	n Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) (Month/Day/Year) Transaction Code (Instr. Sec Act (A) Dis of ((Instr. Sec Act (A) Dis Code (Instr. Sec Act (A) Dis Code (Instr		of Deri Sec Acq (A) o Disp of (I				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Class B Common Stock	\$0	10/28/2024		С			6,500	(12)	(12)	Class A Common Stock	6,500	\$0	10,247,610	I	By James R. Scapa Declaration of Trust dated March 5, 1987 ⁽¹⁾
Class B Common Stock	\$0	10/28/2024		C			6,500	(12)	(12)	Class A Common Stock	6,500	\$0	6,633,182	I	By JRS Investments LLC ⁽⁶⁾

Explanation of Responses:

- 1. Reporting person serves as Trustee. Reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- 2. The sale of the shares of Class A Common Stock were made pursuant to a plan intended to comply with Rule 10b5-1 of the Exchange Act, previously entered into on March 11, 2024.
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$101.6036 to \$102.58 per share, inclusive. The reporting person undertakes to provide to Altair Engineering Inc., any security holder of Altair Engineering Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth herein.
- 4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$102.65 to \$103.61 per share, inclusive. The reporting person undertakes to provide to Altair Engineering Inc., any security holder of Altair Engineering Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth herein.
- 5. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$103.6750 to \$104.305 per share, inclusive. The reporting person undertakes to provide to Altair Engineering Inc., any security holder of Altair Engineering Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth herein.
- 6. Reporting person serves as Manager. Reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- 7. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$101.6036 to \$102.58 per share, inclusive. The reporting person undertakes to provide to Altair Engineering Inc., any security holder of Altair Engineering Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth herein.

 8. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$102.65 to \$103.61 per share, inclusive. The reporting person undertakes to
- provide to Alfair Engineering Inc., any security holder of Alfair Engineering Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth herein.

 9. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$103.6750 to \$104.305 per share, inclusive. The reporting person
- 9. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$103.6750 to \$104.305 per share, inclusive. The reporting person undertakes to provide to Altair Engineering Inc., any security holder of Altair Engineering Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth herein.
- 10. Includes 88,194 Class A Common Stock restricted stock units that are unvested
- 11. Includes 20 Class A Common Stock restricted stock units that are unvested.
- 12. Each share of Class B common stock is immediately convertible, at the option of the shareholder, into one share of Class A common stock and shall automatically convert into Class A common stock upon the occurrence of certain events. Please see Altair Engineering Inc. Registration Statement filed with the Securities and Exchange Commission on Form S-1 (File No. 333-220710) for a description of the conversion rights.

/s/ Raoul Maitra, attorney-infact for James R. Scapa 10/29/2024

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.