Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* Day David						2. Issuer Name and Ticker or Trading Symbol RUBICON PROJECT, INC. [RUBI]									ck all appli Directo	ationship of Reporting Pe c all applicable) Director Officer (give title below)		son(s) to Issi 10% Ow Other (s	ner
(Last) (First) (Middle) C/O THE RUBICON PROJECT, INC. 12181 BLUFF CREEK DRIVE, 4TH FLOOR						3. Date of Earliest Transaction (Month/Day/Year) 03/15/2018									below)			below)	
(Street) LOS ANGELES CA 90094 (City) (State) (Zip)				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	dividual or Joint/Group Filing (Check Applicable) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tak	le I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired, I	Disp	osed o	of, or E	ene	ficially	y Owned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				5. Amou Securitie Benefici Owned I Reporte	es ally Following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount	(A (D	or	Price	Transac (Instr. 3	ion(s)			(
Common Stock 03/15/						2018		A		48,786	48,786 ⁽¹⁾ A		\$0 ⁽²⁾	246	46,217		D		
			Table II -						uired, Di						Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)				6. Date Exc Expiration (Month/Day		7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				Code		v	(A)	(D)	Date Exercisabl		xpiration vate	Title	O N O	lumber					
Employee Stock Option (Right to	\$1.97	03/15/2018			A		41,817		(3)	0	3/15/2028	Commo Stock	ⁿ 4	1,817	\$0 ⁽²⁾	41,81	7	D	

Explanation of Responses:

- 1. Represents restricted stock units that vest as follows: 15,246 on May 15, 2019, 6,098 on each November 15 and May 15 thereafter until November 15, 2021, and 3,050 on May 15, 2022.
- 2. Granted as compensation for services.
- 3. 25% of the stock options will vest on February 1, 2019 and the remaining option shares will become exercisable in 36 equal installments each calendar month thereafter.

Remarks:

Jonathan Feldman, attorney-infact

03/16/2018

** 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.