FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## 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

Name and Address of Reporting Person*     Forsythe Patrick John						2. Issuer Name and Ticker or Trading Symbol GENERAC HOLDINGS INC. [ GNRC ]								neck all ap Dire	plicable) ctor	,		
(Last) (First) (Middle) S45 W29290 HWY.59 C/O GENERAC HOLDINGS INC.					3. Date of Earliest Transaction (Month/Day/Year) 03/01/2018								^ belo	w) ``			респу	
(Street) WAUKESHA WI 53189  (City) (State) (Zip)				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transa Date				n/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Secu Bene Owne	icially d Following	6. Own Form: (D) or I (I) (Inst	Direct c Indirect E tr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	Trans	Reported Transaction(s) (Instr. 3 and 4)			Instr. 4)	
Common Stock 03/01/					1/201	2018		A		3,764(	1) A	\$43.	38	23,914		D		
Common Stock 03/01/				1/201	2018		F		356 <sup>(2)</sup>	) D	\$43.	38	23,558		D			
		7	Гable II -									or Ben ble secu		/ Owne	i			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transa Code ( 8)		of		6. Date Exercisa Expiration Date (Month/Day/Yea			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price Derivati Security (Instr. 5)	e derivativ	e C s F ully C	Downership Form: Direct (D) or Indirect I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
				Co	Code	v	(A)		Date Exercisab		expiration pate	Title	Amount or Number of Shares					
Stock Option (Right to	\$43.88	03/01/2018			A		18,490		(3)	0	3/01/2028	Common Stock	18,490	\$0	18,49	0	D	

## **Explanation of Responses:**

- 1. Subject to continued service through the vesting date, the Restricted Shares shall all vest in equal installments on each of the first three (3) anniversaries of the Date of Grant.
- 2. Shares withheld to fund the tax liability associated with vesting of restricted shares.
- 3. Options shall vest in equal installments on each of the first four (4) anniversaries of the Date of Grant.

/s/ Raj Kanuru, as Attorney in 03/05/2018 **Fact** 

\*\* 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.