FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

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OMB APPROVAL

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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* Dolan Terrence J.						2. Issuer Name and Ticker or Trading Symbol GENERAC HOLDINGS INC. [GNRC]							Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) C/O GENERAC HOLDINGS INC. P.O. BOX 8					3. Date of Earliest Transaction (Month/Day/Year) 03/14/2013								X Officer (give title below) Other (specify below) Executive Vice President				pecify	
(Street)	SHA W	/I	53189		4.	. If Am	nendment,	Date of	Origina	l Filed	I (Month/Day/	Year)	Line	Form fil	ed by One	Repo	rting Person	
(City)	(S	State)	(Zip)											Form fil Person	ed by More	e than	One Report	ing
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Execution Date,		Date,			s Acquired (A) or of (D) (Instr. 3, 4 and 5)		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)	
Common Stock, par value \$0.01 per share			03/1	14/2013				A		2,688(3)	A	\$0	41,	,679		D		
Common Stock, par value \$0.01 per share		03/1	03/14/2013		;		M		4,657	A	\$20.94	46,336			D			
Common Stock, par value \$0.01 per share		03/1	03/14/2013				F		3,429	D	\$34.81	42,907			D			
Common Stock, par value \$0.01 per share		03/1	03/14/2013				M		26,049	A	\$34.81	68,956			D			
Common Stock, par value \$0.01 per share		03/14/2013				F		12,282	D	\$34.81	56,674			D				
Common Stock, par value \$0.01 per share 03/15/2			15/201	2013		S		14,995	D	\$35.020	5.02 ⁽¹⁾ 41,679			D				
	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	3. Transaction Date (Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year)		Date, Transac		nsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security	9. Numbe derivative Securities Beneficial Owned Following Reported Transaction	e Oversially Di or g (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	ion(s)		
Stock Option (Right to Buy)	\$7	03/14/2013			M			26,049	(2	()	02/10/2020	Common Stock	26,049	\$0	52,09	98	D	
Stock Option (Right to Buy)	\$20.94	03/14/2013			M			4,657	(4	•)	02/24/2022	Common Stock	4,657	\$0	13,96	59	D	
Stock Option (Right to Buy)	\$34.81	03/14/2013			A		17,337		(4	1)	03/14/2023	Common Stock	17,337	\$0	17,33	17	D	

Evolunation of Responses:

- 1. The price reported is the weighted average price. The shares were sold in multiple transactions at prices ranging from \$35 to \$35.03, inclusive. The reporting person undertakes to provide the SEC, the issuer and any security holder full information regarding the number of shares and the prices at which the shares were sold.
- 2. Options vest in equal installments 20% annually over 5 years, 2/10/2011 representing the earliest of these five vesting dates. Vesting is conditioned, in each case, upon Mr. Dolan's continued employment with Generac Holdings Inc. through the vesting date.
- 3. Subject to Mr. Dolan's 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.
- 4. Options shall vest in equal installments on each of the first four(4) anniversaries of the Date of Grant.

Remarks:

/S/York Ragen, Attorney-in-fact 03/18/2013

** 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.

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