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	
Instruction 1(h)	

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* <u>Jagdfeld Aaron</u>						2. Issuer Name and Ticker or Trading Symbol GENERAC HOLDINGS INC. [GNRC]							(Ch	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) C/O GEN	NERAC HO	irst) DLDINGS INC.	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 08/15/2012								X Officer (give title below) Oth below Chief Executive Officer				ecify
(Street) WAUKE	SHA W		53189 (Zip)		4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tah	de I - No	n-Deri	vativ	e Se	curities	. Δc	nuired	Dis	enosed o	f or Re	neficial	v Owned				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)			action	tion 2A. Deemed Execution Date,			3. 4. Securities A		s Acquired (A) or of (D) (Instr. 3, 4 and 5)		5. Amou Securiti Benefici Owned	nt of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		Nature f Indirect eneficial wnership			
								Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)		"	nstr. 4)	
Common Stock par value \$0.01 per share 08/15/2					5/2012	1012		М		10,000	A	\$7	683	3,365	D			
Common Stock, par value \$0.01 per share 08/15/2				5/2012	2012		F		5,473	D	\$21.5	4 677	7,892	D				
Common Stock, par value \$0.01 per share 08/16/2			5/2012	2012		S		4,527	D	\$21.34	(1) 673	673,365						
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)	3A. Deem Executior if any (Month/Da	Date, Trans Code			n of		6. Date Exercis Expiration Date (Month/Day/Ye		:e	7. Title an of Securit Underlyin Derivative (Instr. 3 an	g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	Owner Form: Direct or Indi (I) (Ins	vnership	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right to	\$7	08/15/2012			М		10,000		(2)		02/10/2020	Common Stock	10,000	\$0	1,088,7	91 D		

Explanation of Responses:

- 1. The price reported is the weighted average price. The shares were sold pursuant to the terms of a trading plan, adopted March 14, 2012, under Rule 10b5-1 by Mr. Jagdfeld. The shares were sold in multiple transactions at prices ranging from \$21.23 to \$21.54, 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. The option provides for vesting in five equal annual installments beginning on February 10, 2011, subject in each case to Mr. Jagdfeld's continued employment with Generac Holdings Inc. through the vesting date.

Remarks:

/s/York A. Ragen, Attorney-in-

08/17/2012

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.