UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. <u>05</u>)*

GENERAC HOLDINGS INC.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

368736104

(CUSIP Number)

January 31, 2016

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

x Rule 13d-1(b)

o Rule 13d-1(c)

o Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No.	3687	36104	
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) BAMCO INC /NY/ 205654756		
	CHECK	THE A	PPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)
2	(a) o (b) x		
	SEC US	E ONL	Y
3			
	CITIZEI	NSHIP	OR PLACE OF ORGANIZATION
4	New Yo	rk	
			SOLE VOTING POWER
		5	0
			SHARED VOTING POWER
		6	0
NUMBER OF SHARES			SOLE DISPOSITIVE POWER
BENEFICIALLY		7	0
OWNED BY EACH			SHARED DISPOSITIVE POWER
	RTING N WITH:	8	0
	AGGRE	GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
9	0		
	CHECK	IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)
10	0		
	PERCEN	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)
11	0.00%		
	TYPE O	F REP	ORTING PERSON (SEE INSTRUCTIONS)
12	IA, CO)	
	, - 0		

CUSIP No.	3687	36104		
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Baron Capital Group, Inc. 205654756			
	CHECK	THE A	PPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)	
2	(a) o			
2	(b) x	E 0141		
3	SEC US	E ONL'	Y	
	CITIZEI	NSHIP	OR PLACE OF ORGANIZATION	
4	New Yo	rk		
			SOLE VOTING POWER	
		5	0	
·			SHARED VOTING POWER	
		6	0	
	BER OF		SOLE DISPOSITIVE POWER	
BENEFICIALLY		7	0	
OWNED BY EACH			SHARED DISPOSITIVE POWER	
REPORTING PERSON WITH:		8	0	
	AGGRE	GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
9	0			
	CHECK	IF THE	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)	
10	0			
	PERCEN	NT OF (CLASS REPRESENTED BY AMOUNT IN ROW (9)	
11	0.00%			
	TYPE O	F REPO	ORTING PERSON (SEE INSTRUCTIONS)	
12	HC, CO)		

CUSIP No.	3687	36104	
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Baron Capital Management, Inc. 205654756		
	CHECK	THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)
2	(a) o		
2	(b) x	E 0141	
•	SEC US	EONL	Ŷ
3			
	CITIZEI	NSHIP	OR PLACE OF ORGANIZATION
4	New Yo	rk	
			SOLE VOTING POWER
		5	0
			SHARED VOTING POWER
			0
	BER OF ARES		SOLE DISPOSITIVE POWER
BENEFI	CIALLY	7	0
OWNED BY EACH			SHARED DISPOSITIVE POWER
REPO PERSO	RTING N WITH:	8	0
		GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
9	0		
	-	IF THE	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)
10	0		
	PERCEN	NT OF (CLASS REPRESENTED BY AMOUNT IN ROW (9)
11	0.00%		
		F REPO	ORTING PERSON (SEE INSTRUCTIONS)
12	IA, CO		
	IA, CO	,	

CUSIP No.	3687	36104		
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Ronald Baron 205654756			
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)			
2	(a) o (b) x			
	SEC USE ONLY			
3				
	CITIZE	NSHIP	OR PLACE OF ORGANIZATION	
4	New Yo	rk		
			SOLE VOTING POWER	
			0	
			SHARED VOTING POWER	
		6	0	
	BER OF ARES		SOLE DISPOSITIVE POWER	
BENEFI	ICIALLY ED BY	7	0	
EA	СН		SHARED DISPOSITIVE POWER	
REPORTING PERSON WITH:		8	0	
	AGGRE	EGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
9	0			
	CHECK	IF TH	E AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)	
10	0			
	-	NT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
11	0.00%			
		F REP	ORTING PERSON (SEE INSTRUCTIONS)	
12	HC, IN	T		
	11C, IIV			

Item 1.

(a)	Name of Issuer	
	Generac Holdings Inc.	

 (b) Address of Issuer's Principal Executive Offices S45 W29290 Hwy. 59 Waukesha, WI 53187

Item 2.

(a)	Name of Person Filing
	Baron Capital Group, Inc. ("BCG")
	BAMCO, Inc. ("BAMCO")
	Baron Capital Management, Inc.("BCM")
	Ronald Baron

- (b) Address of Principal Business Office or, if none, Residence 767 Fifth Avenue, 49th Floor New York, NY 10153
- (c) Citizenship BCG, BAMCO and BCM are New York corporations. Ronald Baron is a citizen of the United States.
- (d) Title of Class of Securities Common Stock
- (e) CUSIP Number 368736104

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
(c)	0	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
(d)	0	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
(e)	х	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
(f)	0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
(g)	Х	A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
(h)	0	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	0	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	0	A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J).
(k)	0	A group, in accordance with § $240.13d-1(b)(1)(ii)(K)$. If filing as a non-U.S. institution in accordance with § $240.13d-1(b)(1)(ii)(J)$, please specify the type of institution:

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0%
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote: 0
 - (ii) Shared power to vote or to direct the vote: 0
 - (iii) Sole power to dispose or to direct the disposition of: 0
 - (iv) Shared power to dispose or to direct the disposition of: 0

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following x.

Filing Persons have ceased being the beneficial owners of more than 5% of the filing class of securities reported herein.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

N/A

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

BAMCO and BCM are subsidiaries of BCG. Ronald Baron owns a controlling interest in BCG.

Item 8. Identification and Classification of Members of the Group

Please see Item 3.

Item 9. Notice of Dissolution of Group

Not applicable.

Item Certification 10.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

	BAMCO, Inc.
Date: February 10, 2016	By: /s/ Ronald Baron Name: Ronald Baron Title: Chairman and CEO
	Baron Capital Group, Inc.
Date: February 10, 2016	By: /s/ Ronald Baron Name: Ronald Baron Title: Chairman and CEO
	Baron Capital Management, Inc.
Date: February 10, 2016	By: /s/ Ronald Baron Name: Ronald Baron Title: Chairman and CEO
	Ronald Baron
Date: February 10, 2016	By: /s/ Ronald Baron Name: Ronald Baron Title: Individually

Footnotes:

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)