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# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	OMB APPROVAL										
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

FORM 4

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*	2. Issuer Name and Ticker or Trading Symbol TGC INDUSTRIES INC [ TGCI ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
<u>FLYNN EDWARD L</u>		X Director 10% Owner				
(Last) (First) (Middle) 7511 MYRTLE AVENUE	3. Date of Earliest Transaction (Month/Day/Year) 10/18/2005	Officer (give title Other (specify below) below)				
(Street) GLENDALE NY 11385	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)						

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities A Disposed Of (I			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock								928,516	D	
Common Stock								211,316 <sup>(1)</sup>	1	By spouse

#### 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. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		Deri Secu Acq Disp	umber of vative urities uired (A) or posed of Instr. 3, 4 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		e and 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Warrants	\$0.3	10/18/2005		S			200,000	07/31/1999	07/31/2009	Common Stock	200,000	(4)	0	D	
Warrants (Series A)	\$0.2	10/18/2005		S			371,000 <sup>(2)</sup>	09/10/2002	09/10/2012	Common Stock	371,000 <sup>(2)</sup>	(4)	0	D	
Warrants (Series A2)	\$0.2	10/18/2005		s			162,329 <sup>(3)</sup>	06/12/2003	06/12/2013	Common Stock	162,329 <sup>(3)</sup>	(4)	0	D	
Warrants (Series C2)	\$1							12/15/2004	12/15/2007	Common Stock	5,200		5,200	D	

#### Explanation of Responses:

1. Reporting person disclaims beneficial ownership of shares owned by spouse.

2. Includes 71,000 additional shares of Common Stock issuable upon exercise (pursuant to application of the Warrants anti-dilution provisions) resulting from the PIK dividends paid on the Company's 8-1/2% Senior Convertible Preferred Stock.

3. Includes 12,329 additional shares of Common Stock issuable upon exercise (pursuant to application of the Warrants anti-dilution provisions) resulting from the PIK dividends paid on the Company's 8-1/2% Senior Convertible Preferred Stock.

4. Warrants were sold to Company pursuant to a warrant purchase agreement that defined the sales price of each warrant as the price at which the Company's Common Stock was sold in the Company's public offering on October 6, 2005, less the exercise price of the Warrants (the "in the money value") and an amount equal to underwriting discounts and commissions of 6.5% on the in the money value.

<u>Edward L. Flynn</u>	<u>10/19/2005</u>
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\*\* 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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