Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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* Lasserre Didier						2. Issuer Name and Ticker or Trading Symbol GSI TECHNOLOGY INC [GSIT]									elationship o eck all applic Directo Officer	able)	g Perso	on(s) to Issi 10% Ow Other (s	ner	
(Last) (First) (Middle) GSI TECHNOLOGY, INC. 1213 ELKO DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 07/03/2012									below)		Sales			
(Street) SUNNYVALE CA 94089				4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)						tive Securities Acquired, Disposed of, or Benefic									vially Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				action	n ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa Code (3. Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)		(A) or	5. Amour Securitie Beneficia Owned F Reported	nt of s ally ollowing	Form:	Direct Indirect Itr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) or (D) Pr		Price	Transact (Instr. 3 a	ion(s)			insu. 4)	
Common Stock 07/03/					3/2012				М		30,000 A		\$4	240,388(1)			D			
			Table II - I (sed of, onverti				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution E if any (Month/Day	Date, T	Transa Code (I	ransaction ode (Instr.		umber vative urities uired or oosed O) (Instr. and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)			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 Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title	Or No	umber						
Stock Option (right to	\$4	07/03/2012			M			30,000	(2)	0	7/15/2012	Commo Stock	n 30	0,000	\$0	30,000		D		

Explanation of Responses:

- 1. Reflects ESPP allocations and dispositions that have occurred since the date of the reporting person's last ownership report.
- $2.\ Options$ were granted on July 15, 2002, and are fully vested as of July 15, 2006.

Remarks:

/s/ Douglas Schirle as Attorney- 07/03/2012 in-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.