

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104
Estimated average burden
hours per response: 0.5Filed 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>Yau Robert</u> (Last) (First) (Middle) <u>GSI TECHNOLOGY, INC.</u> <u>2360 OWEN STREET</u> (Street) <u>SANTA CLARA CA 95054</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>03/28/2007</u>	3. Issuer Name and Ticker or Trading Symbol <u>GSI TECHNOLOGY INC [GSIT]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, Engin., Sect. & Director</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) <u>03/28/2007</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>1,145,833</u>	<u>D</u>	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Stock Option (right to buy)</u>	<u>(1)(13)</u>	<u>03/27/2010</u>	<u>Common Stock</u>	<u>30,938</u>	<u>2</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(2)(13)</u>	<u>03/27/2010</u>	<u>Common Stock</u>	<u>30,938</u>	<u>2</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(3)(13)</u>	<u>05/25/2011</u>	<u>Common Stock</u>	<u>18,518</u>	<u>5.4</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(4)(13)</u>	<u>05/25/2011</u>	<u>Common Stock</u>	<u>12,420</u>	<u>5.4</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(5)(13)</u>	<u>07/15/2013</u>	<u>Common Stock</u>	<u>30,938</u>	<u>2.1</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(6)(13)</u>	<u>07/15/2013</u>	<u>Common Stock</u>	<u>30,938</u>	<u>2.1</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(7)(13)</u>	<u>11/21/2016</u>	<u>Common Stock</u>	<u>18,181</u>	<u>5.5</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(8)(13)</u>	<u>11/21/2016</u>	<u>Common Stock</u>	<u>18,181</u>	<u>5.5</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(9)(13)</u>	<u>11/21/2016</u>	<u>Common Stock</u>	<u>18,181</u>	<u>5.5</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(10)(13)</u>	<u>11/21/2016</u>	<u>Common Stock</u>	<u>2,445</u>	<u>5.5</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(11)(13)</u>	<u>11/21/2016</u>	<u>Common Stock</u>	<u>2,445</u>	<u>5.5</u>	<u>D</u>	
<u>Stock Option (right to buy)</u>	<u>(12)(13)</u>	<u>11/21/2016</u>	<u>Common Stock</u>	<u>2,445</u>	<u>5.5</u>	<u>D</u>	

Explanation of Responses:

- Option for 30,938 shares was granted on March 27, 2000, and vests and becomes exercisable at the rate of 100% on January 13, 2003.
- Option for 30,938 shares was granted on March 27, 2000, and vests and becomes exercisable at the rate of 100% on January 13, 2004.
- Option for 18,518 shares was granted on May 25, 2001, and vests and becomes exercisable at the rate of 100% on January 13, 2005.
- Option for 12,420 shares was granted on May 25, 2001, and vests and becomes exercisable at the rate of 100% on January 13, 2005.
- Option for 30,938 shares was granted on July 15, 2003, and vests and becomes exercisable at the rate of 100% on January 13, 2006.
- Option for 30,938 shares was granted on July 15, 2003, and vests and becomes exercisable at the rate of 100% on January 13, 2007.
- Option for 18,181 shares was granted on November 21, 2006, and vests and becomes exercisable at the rate of 100% on January 13, 2008.
- Option for 18,181 shares was granted on November 21, 2006, and vests and becomes exercisable at the rate of 100% on January 13, 2009.
- Option for 18,181 shares was granted on November 21, 2006, and vests and becomes exercisable at the rate of 100% on January 13, 2010.
- Option for 2,445 shares was granted on November 21, 2006, and vests and becomes exercisable at the rate of 100% on January 13, 2008.
- Option for 2,445 shares was granted on November 21, 2006, and vests and becomes exercisable at the rate of 100% on January 13, 2009.
- Option for 2,445 shares was granted on November 21, 2006, and vests and becomes exercisable at the rate of 100% on January 13, 2010.
- This amended Form 3 is being filed to correct the description of vesting, which was incorrectly reported on the Form 3 originally filed on March 28, 2007.

Remarks:

Caroline Y. Wu, Attorney-in-Fact04/03/2007

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 5 (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.