GSI TECHNOLOGY INC Form SC 13G/A February 12, 2008

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

GSI Technology, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

36241U106

(CUSIP Number)

12/31/07

(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).

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CUSIP No. 36241U106

1.	Names of Reporting Persons Schroder Investment Management North America Inc.			
	13-4064414			
2.	Check the Appropriate Box is (a) (b)	f a Member of a Group (See o o	Instructions)	
3.	SEC Use Only			
4.	Citizenship or Place of Organization Delaware			
Number of Shares Beneficially Owned by Each Reporting Person With	5.		Sole Voting Power 2,112,800	
	6.		Shared Voting Power 15,300	
	7.		Sole Dispositive Power 2,128,100	
	8.		Shared Dispositive Power	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 2,128,100			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o			
11.	Percent of Class Represented by Amount in Row (9) 7.706%			
12.	Type of Reporting Person (See Instructions) IA			

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Item 1.				
	(a)	Name of Issuer		
		GSI Technology, Inc		
	(b)	Address of Issuer s Principal Executive Offices		
		2360 Owen Street, Santa	a Clara, CA 95054	
Item 2.				
	(a)	Name of Person Filing		
		Schroder Investment Management North America Inc.		
	(b)			
	(c)	Citizenship		
		Delaware		
	(d)	Title of Class of Securiti	es	
		Common Stock		
	(e)	CUSIP Number		
		36241U106		
Item 3.	If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the p			
			Broker or dealer registered under section 15 of the Act (15 U.S.C.	
	(a)	0	780).	
	(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).	
			Insurance company as defined in section $3(a)(19)$ of the Act (15	
	(c)	0	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)	0	A parent holding company or control person in accordance with	
			§240.13d-1(b)(1)(ii)(G);	
	(h)	0	A savings association as defined in Section 3(b) of the Federal	
	· ·		Deposit Insurance Act (12 U.S.C. 1813);	
			Deposit insurance rict (12 0.5.0. 1015),	
	(i)	0	A church plan that is excluded from the definition of an investment	
	(i)	0		