EMCORE CORP Form SC 13G/A February 09, 2004

SECURITIES EXCHANGE COMMISSION Washington, DC 20549

Under the Securities Exchange Act of 1934

(Amendment No. 2)

EMCORE CORPORATION (Name of Issuer)

Common

(Title of Class of Securities)

December 31, 2003 (Date of Event Which Requires Filing of this Statement)

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

[] Rule 13d-1(b) [X] Rule 13d-1(c)

[] Rule 13d-1(d)

290846104 (CUSIP NUMBER)

1)	Name of Reporting Person	Pioneer Global Asset Management
	IRS Identification No. of Above	98-0362802
2)	Check the Appropriate Box of A Member of Group (See Instructions)	(a)
		(b)
3)	SEC Use Only	
4)	Citizenship of Place of	
	Organization	Milan, Italy
	Number of	(5) Sole Voting
	Shares Beneficially Owned	Power
	by Each Reporting	(6) Shared Voting Power

	Person With		(7) Sole DispositivePower(8) Shared Disposi-Dispositive Power
9)	Aggregate Am Owned by Eac Reporting Pe		
10)	Check if the Amount in Ro Shares (See Instructions	ow (9) Exclude Certain	
11)	Percent of C By Amount ir	Class Represented n Row 9.	
12)	Type of Repo	of Reporting n (See Instructions)	
Item 1(a)	Name	e of Issuer.	
100m 1 (a)		ORE CORPORATION	
Item 1(b)		ress of Issuer's Principal	Executive Offices:
	145	Belmont Drive erset, NJ 08873	
Item 2(a)	Name	e of Person Filing:	
	Pior	neer Global Asset Managemen	t S.p.A.
Item 2(b)	Addr	ress of Principal Business	Office:
		eria San Carlo 6 22 Milan, Italy	
Item 2(c)	Citi	zenship:	
	Ital	-У	
Item 2(d)	Titl	e of Class of Securities:.	
	Comm	non Stock	
Item 2(e)	CUSI	P Number:	
	2908	346104	
Item 3.		person filing this stateme .3d-2(b) is:	nt pursuant to Rule 13d-1(b)
	Inap	oplicable	

Item 4. Ownership.

- (a) Amount Beneficially Owned:
- (b) Percent of Class:
- (c) Number of shares as to which such person has
 - (i) sole power to vote or to direct the vote
 - (ii) shared power to vote or to direct vote
 - (iii) sole power to dispose or to direct disposition of
- (iv) shared power to dispose or to direct disposition
- 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 here: YES

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

Inapplicable.

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

Inapplicable.

Item 8. Identification and Classification of Members of the Group.

Inapplicable.

Item 9. Notice of Dissolution of the Group.

Inapplicable.

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transactions having

such purposes or effect.

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

February 6, 2004 Date

/s/Dario Frigerio

Dario Frigerio Chief Executive Officer