PIONEER GLOBAL ASSET MANAGEMENT SPA

Form SC 13G March 08, 2002

SECURITIES EXCHANGE COMMISSION Washington, DC 20549

Under the Securities Exchange Act of 1934

(Amendment No. 0)

EMCORE CORPORATION (Name of Issuer)

Common

(Title of Class of Securities)

March 5, 2002

(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	(a)		
	(See Instructions)	(b)		
3)	SEC Use Only			
4)	Citizenship of Place of			
	Organization	Milan, Italy		
	Number of	(5) Sole Voting 2317501		
	Shares	Power		
	Beneficially Owned	(6) Shared Voting 0		
	by Each Reporting	Power		
	Person With	(7) Sole Dispositive 2317501		

		Power (8) Shared Disposi- 0 Dispositive Power
9)	Aggregate Amount Beneficially Owned by Each Reporting Person	2317501
10)	Check if the aggregate Amount in Row (9) Exclude Certain Shares (See Instructions)	
11)	Percent of Class Represented By Amount in Row 9.	6.34%
12)	Type of Reporting Person (See Instructions)	00
Item 1(a)	Name of Issuer.	
	EMCORE CORPORATION	
Item 1(b)	-	Executive Offices:
	145 Belmont Drive Somerset, NJ 08873	
Item 2(a)	Name of Person Filing:	
	Pioneer Global Asset Manageme	-
Item 2(b)	Address of Principal Business	Office:

Item 2(d)	Title of Class of Securities:.
	Common Stock
Item 2(e)	CUSIP Number:
	290846104
Item 3.	The person filing this statement pursuant to Rule 13d-1(b) or 13d-2(b) is:
	Inapplicable

Galleria San Carlo 6 20122 Milan, Italy

Citizenship:

Italy

Item 2(c)

Item 4. Ownership.

(iv)

(a)	Amount	Beneficially Owned:	2317501
(b)	Percen	t of Class:	6.34%
(C)	Number o	f shares as to which such person has	
	(i)	sole power to vote or to direct the vote	2317501
	(ii)	shared power to vote or to direct vote	0
	(iii)	sole power to dispose or to direct disposition of	2317501

shared power to dispose or to direct disposition 0

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:

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.

Item 9. Notice of Dissolution of the Group.
Inapplicable.

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.

March 5, 2002 Date

/s/Dario Frigerio
----Dario Frigerio
Chief Executive Officer