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

SCHEDULE 13G
(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT
TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED
PURSUANT TO RULE 13d-2(b)

(Amendment No. _____)*

Emcore Corporation

(Name of Issuer)

Common Stock, no par value

(Title of Class of Securities)

290846104

(CUSIP Number)

November 30, 1998

(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)

*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 disclosures provided in a prior cover page.

The information required on 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 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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SCHEDULE 13G

CUSIP No. 290846104

Page 2 of 8 Pages

(1) NAME OF REPORTING PERSONS
S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

n.v. Union Miniere s.a.

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) | |
(b) | |

(3) SEC USE ONLY

(4) CITIZENSHIP OR PLACE OF ORGANIZATION

Belgium

(5) SOLE VOTING POWER
0

NUMBER OF SHARES
BENEFICIALLY OWNED
BY EACH
REPORTING PERSON
WITH

(6) SHARED VOTING POWER
642,857

(7) SOLE DISPOSITIVE POWER
0

(8) SHARED DISPOSITIVE POWER
642,857

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

642,857

(10) CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

6.4%

(12) TYPE OF REPORTING PERSON*

CO

*SEE INSTRUCTIONS BEFORE FILLING OUT!

SCHEDULE 13G

CUSIP No. 290846104

Page 3 of 8 Pages

(1) NAME OF REPORTING PERSONS
S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

Union Miniere Inc.

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) | |
(b) | |

(3) SEC USE ONLY

(4) CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

(5) SOLE VOTING POWER
0

NUMBER OF SHARES
BENEFICIALLY OWNED
BY EACH
REPORTING PERSON
WITH

(6) SHARED VOTING POWER
642,857

(7) SOLE DISPOSITIVE POWER
0

(8) SHARED DISPOSITIVE POWER
642,857

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

642,857

(10) CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

6.4%

(12) TYPE OF REPORTING PERSON*

CO

*SEE INSTRUCTIONS BEFORE FILLING OUT!

Item 1. (a) Name of Issuer:

Emcore Corporation (the "Issuer")

(b) Address of Issuer's Principal Executive Offices:

394 Elizabeth Avenue
Somerset, NJ 08873

Item 2. (a) Name of Persons Filing:

This statement is being filed by n.v. Union Miniere s.a.
and by Union Miniere Inc.

(b) Address of Principal Business Office or, if None, Residence:

The principal business office of n.v. Union Miniere s.a. is
located at Rue de Marais, Broekstraat 31, B-1000 Brussels,
Belgium.

The principal business office of Union Miniere Inc. is located
at 13847 West Virginia Drive, Lakewood, Colorado 80228.

(c) Citizenship:

n.v. Union Miniere s.a. is organized under the laws of
Belgium.

Union Miniere Inc. is organized under the laws of the state of
Delaware.

(d) Title of Class of Securities:

This filing relates to shares of Common Stock, no par value,
of the Issuer ("Common Stock").

Item 3. If this Statement is Filed Pursuant to Rule 13d-1(b), or
13d-2(b) or (c), Check Whether the Person Filing is a:

If this statement is filed pursuant to Rule 13d-1(c), check
this box. /x/

Item 4. Ownership:

As of December 10, 1998, n.v. Union Miniere s.a. and Union Miniere Inc. each beneficially own in the aggregate the following:

- (a) Amount Beneficially Owned:
642,857 shares of Common Stock
- (b) Percent of class:
6.4%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote:
0
 - (ii) Shared power to vote or to direct the vote:
642,857
 - (iii) Sole power to dispose or to direct the disposition of:
0
 - (iv) Shared power to dispose or to direct the disposition of:
642,857

Item 5. Ownership of Five Percent or Less of Class:

Not applicable.

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

See Exhibit A.

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

See Exhibit A.

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

Not applicable.

Item 9. Notice of Dissolution of Group:

Not applicable.

Item 10. Certification:

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURES

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

Date: December 9, 1998

n.v. Union Miniere s.a.

/s/ Arnoud de Pret

Arnoud de Pret

Corporate Vice President Finance

/s/ Alain Godefroid

Alain Godefroid

Corporate Vice President Legal &
Environmental Affairs

Date: December 9, 1998

Union Miniere Inc.

/s/ Arnoud de Pret

Arnoud de Pret

President

/s/ Marc Van Sande

Marc Van Sande

Director

EXHIBIT A

Identification of Subsidiary and Agreement Regarding Joint Filing

Union Miniere Inc. is the record owner of all 642,857 shares of Emcore Corporation Common Stock to which this filing relates. Union Miniere s.a. directly or indirectly owns virtually all of the outstanding shares of Union Miniere Inc.

Union Miniere s.a. and Union Miniere Inc. hereby agree to file this schedule jointly pursuant to Rule 13d-1(k)(1).

Date: December 9, 1998

n.v. Union Miniere s.a.

/s/ Arnoud de Pret

Arnoud de Pret
Corporate Vice President Finance

/s/ Alain Godefroid

Alain Godefroid
Corporate Vice President Legal &
Environmental Affairs

Date: December 9, 1998

Union Miniere Inc.

/s/ Arnoud de Pret

Arnoud de Pret
President

/s/ Marc Van Sande

Marc Van Sande
Director