CEMEX SA DE CV
Form 6-K
October 26, 2004

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                              UNITED STATES
                   SECURITIES AND EXCHANGE COMMISSION
                        Washington, D.C. 20549
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                               FORM 6-K

       REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 or 15d-16
                  UNDER THE SECURITIES EXCHANGE ACT OF 1934
                      _____


                    Date of Report: October 26, 2004


                           CEMEX, S.A. de C.V.
            ----------------------------------------------------
            (Exact name of Registrant as specified in its charter)


                              CEMEX Corp.
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              (Translation of Registrant's name into English)


                          United Mexican States
            ----------------------------------------------------
              (Jurisdiction of incorporation or organization)


          Av. Ricardo Margain Zozaya #325, Colonia del Valle Campestre
                  Garza Garcia, Nuevo Leon, Mexico 66265
            ----------------------------------------------------
                   (Address of principal executive offices)


Indicate by check mark whether the registrant files or will file annual
reports under cover Form 20-F or Form 40-F.

Form 20-F   X      Form 40-F
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Indicate by check mark whether the registrant by furnishing the information
contained in this Form is also thereby furnishing the information to the
Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of
1934.

Yes                    No   X
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If "Yes" is marked, indicate below the file number assigned to the registrant
in connection with Rule 12g3-2(b):

N/A
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Contents

1. Press release issued by CEMEX, S.A. de C.V. ("CEMEX"), dated October
    25, 2004, announcing that RMC Group p.l.c. ("RMC") posted to its
    shareholders the scheme of arrangement document relating to the
    recommended acquisition of RMC by CEMEX UK Limited, a wholly-owned
    subsidiary of CEMEX (attached hereto as exhibit 1).

SIGNATURE

       Pursuant to the requirements of the Securities Exchange Act of 1934,
CEMEX, S.A. de C.V. has duly caused this report to be signed on its behalf by
the undersigned, thereunto duly authorized.

                                      CEMEX, S.A. de C.V.

                                                 (Registrant)

Date: October 26, 2004   By: /s/ Ramiro Villarreal

                                        Name: Ramiro Villarreal
                                        Title: General Counsel

EXHIBIT INDEX

EXHIBIT NO.   DESCRIPTION
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1   Press release issued by CEMEX, S.A. de C.V.
                        ("CEMEX"), dated October 25, 2004, announcing
                        that RMC Group p.l.c. ("RMC") posted to its
                        shareholders the scheme of arrangement
                        document relating to the recommended
                        acquisition of RMC by CEMEX UK Limited, a
                        wholly-owned subsidiary of CEMEX.