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

FORM 6-K

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

For the month of February, 2012

Commission File Number: 001-14946

CEMEX, S.A.B. de C.V.
(Translation of Registrant's name into English)

Avenida Ricardo Margáin Zozaya #325, Colonia Valle del Campestre
Garza García, Nuevo León, México 66265
(Address of principal executive office)

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 Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): _____

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): _____

Contents

On February 23, 2012, CEMEX, S.A.B. de C.V. ("CEMEX") informed the Mexican Stock Exchange (*Bolsa Mexicana de Valores*) that at the CEMEX Ordinary Shareholder's Meeting held on February 23, 2012, members of CEMEX's Board of Directors, as well as the members of the Audit, Corporate Practices and Finance Committees, were elected as follows:

BOARD OF DIRECTORS

LORENZO H. ZAMBRANO TREVIÑO	Non-Independent Director (Criteria: Relevant Corporate Officer)
ROGELIO ZAMBRANO LOZANO	Non-Independent Director (Criteria: Third degree blood relative of the CEO)
TOMAS MILMO SANTOS	Non-Independent Director (Criteria: Fourth degree blood relative of the CEO)
ARMANDO J. GARCIA SEGOVIA	Independent Director
RODOLFO GARCIA MURIEL	Independent Director
ROBERTO LUIS ZAMBRANO VILLARREAL	Independent Director
BERNARDO QUINTANA ISAAC	Independent Director
DIONISIO GARZA MEDINA	Independent Director
JOSE MANUEL RINCON GALLARDO PURON	Independent Director
RAFAEL RANGEL SOSTMANN	Independent Director
FRANCISCO JAVIER FERNANDEZ CARBAJAL	Independent Director

LORENZO H. ZAMBRANO TREVIÑO and RAMIRO GERARDO VILLARREAL MORALES are elected President and Secretary of the Board of Directors of CEMEX, the latter not being a Director.

AUDIT COMMITTEE

ROBERTO LUIS ZAMBRANO VILLARREAL	President
JOSÉ MANUEL RINCÓN GALLARDO PURON	
RAFAEL RANGEL SOSTMANN	

CORPORATE PRACTICES COMMITTEE

DIONISIO GARZA MEDINA	President
BERNARDO QUINTANA ISAAC	
RAFAEL RANGEL SOSTMANN	

FINANCE COMMITTEE

ROGELIO ZAMBRANO LOZANO	President
TOMAS MILMO SANTOS	
RODOLFO GARCÍA MURIEL	
FRANCISCO JAVIER FERNANDEZ CARBAJAL	

RAMIRO GERARDO VILLARREAL MORALES will act as Secretary of each of the Audit, Corporate Practices and Finance Committee without forming part of the aforementioned committees.

SIGNATURE

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

CEMEX, S.A.B. de C.V.
(Registrant)

Date: February 23, 2012

By: /s/ Rafael Garza
Name: Rafael Garza
Title: Chief Comptroller
