
**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 August, 2015

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
San Pedro Garza García, Nuevo León, México 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 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

1. Press release of CEMEX, S.A.B. de C.V. (NYSE: CX), dated August 12, 2015, announcing the divestment of its operations in Austria and Hungary.
2. Press release of CEMEX, S.A.B. de C.V. (NYSE: CX), dated August 12, 2015, announcing the divestment of its operations in Croatia, including its assets in Bosnia & Herzegovina, Montenegro and Serbia.

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: August 12, 2015

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

EXHIBIT INDEX

EXHIBIT NO.

DESCRIPTION

1. Press release of CEMEX, S.A.B. de C.V. (NYSE: CX), dated August 12, 2015, announcing the divestment of its operations in Austria and Hungary.
2. Press release of CEMEX, S.A.B. de C.V. (NYSE: CX), dated August 12, 2015, announcing the divestment of its operations in Croatia, including its assets in Bosnia & Herzegovina, Montenegro and Serbia.

Media Relations
Jorge Pérez
+52(81) 8888-4334
mr@cemex.com

Investor Relations
Eduardo Rendón
+52(81) 8888-4256
ir@cemex.com

Analyst Relations
Lucy Rodríguez
+1(212) 317-6007
ir@cemex.com



**CEMEX ANNOUNCES DIVESTMENT
OF ITS OPERATIONS IN AUSTRIA AND HUNGARY**

MONTERREY, MEXICO. AUGUST 12, 2015.— CEMEX, S.A.B. de C.V. (“CEMEX”) (NYSE: CX) announced today that it has signed an agreement for the sale of its operations in Austria and Hungary to the Rohrdorfer Group for approximately €160.1 million.

The Austrian operations consist of 24 aggregate quarries (approximately 6.47 million metric tons of aggregates sold in 2014) and 34 ready-mix plants (approximately 1.60 million cubic meters of ready-mix sold in 2014). CEMEX’s operations in Austria had net sales of approximately U.S.\$241 million in 2014.

The Hungarian operations being divested consist of 5 aggregate quarries (approximately 1.36 million metric tons of aggregates sold in 2014) and 34 ready-mix plants (approximately 0.46 million cubic meters of ready-mix sold in 2014). CEMEX’s operations in Hungary had net sales of approximately U.S.\$47 million in 2014.

The proceeds obtained from this transaction will be used mainly for debt reduction and for general corporate purposes.

The closing of this transaction is subject to the satisfaction of standard conditions for this type of transactions, which includes authorization by regulators. We currently expect to finalize this transaction during the fourth quarter of 2015.

Bank of America Merrill Lynch, Citigroup, BNP Paribas and Morgan Stanley & Co. International plc acted as financial advisors to CEMEX in this transaction.

CEMEX is a global building materials company that provides high-quality products and reliable services to customers and communities in more than 50 countries. CEMEX has a rich history of improving the well-being of those it serves through innovative building solutions, efficiency advancements, and efforts to promote a sustainable future.

For more information on CEMEX, please visit: www.cemex.com

For more information on the Rohrdorfer Group, please visit: www.rohrdorfer.eu

###

This press release contains forward-looking statements and information that are necessarily subject to risks, uncertainties, and assumptions. Many factors could cause the actual results, performance, or achievements of CEMEX or the project herein described to be materially different from those expressed or implied in this release, including not satisfying all closing conditions. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein. CEMEX assumes no obligation to update or correct the information contained in this press release. CEMEX is not responsible for the content of any third-party website or webpage referenced to or accessible through this press release.

Media Relations
Jorge Pérez
+52(81) 8888-4334
mr@cemex.com

Investor Relations
Eduardo Rendón
+52(81) 8888-4256
ir@cemex.com

Analyst Relations
Lucy Rodriguez
+1(212) 317-6007
ir@cemex.com



**CEMEX ANNOUNCES DIVESTMENT
OF ITS OPERATIONS IN CROATIA**

MONTERREY, MEXICO. AUGUST 12, 2015.— CEMEX, S.A.B. de C.V. (“CEMEX”) (NYSE: CX) announced today that it has signed an agreement for the sale of its operations in Croatia, including its assets in Bosnia & Herzegovina, Montenegro and Serbia, to Duna-Dráva Cement for approximately €230.9 million.

The assets being sold mainly consist of 3 cement plants (approximately 1.66 million tons of cement sold in 2014), 2 aggregate quarries (approximately 0.16 million metric tons of aggregates sold in 2014) and 7 ready-mix plants (approximately 0.25 million cubic meters of ready mix sold in 2014). CEMEX’s operations in Croatia, including Bosnia & Herzegovina, Montenegro and Serbia, had net sales of approximately U.S.\$138 million in 2014.

The proceeds obtained from this transaction will be used mainly for debt reduction and for general corporate purposes.

The closing of this transaction is subject to the satisfaction of standard conditions for this type of transactions, which includes authorization by regulators. We currently expect to finalize this transaction during the fourth quarter of 2015.

Bank of America Merrill Lynch, Citigroup, BNP Paribas and Morgan Stanley & Co. International plc acted as financial advisors to CEMEX in this transaction.

CEMEX is a global building materials company that provides high-quality products and reliable services to customers and communities in more than 50 countries. CEMEX has a rich history of improving the well-being of those it serves through innovative building solutions, efficiency advancements, and efforts to promote a sustainable future.

For more information on CEMEX, please visit: www.cemex.com

For more information on Duna-Dráva Cement, please visit: www.duna-drava.hu

###

This press release contains forward-looking statements and information that are necessarily subject to risks, uncertainties, and assumptions. Many factors could cause the actual results, performance, or achievements of CEMEX or the project herein described to be materially different from those expressed or implied in this release, including not satisfying all closing conditions. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein. CEMEX assumes no obligation to update or correct the information contained in this press release. CEMEX is not responsible for the content of any third-party website or webpage referenced to or accessible through this press release.