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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON D.C. 20549

FORM 11-K

ANNUAL REPORT PURSUANT TO SECTION 15(D) OF THE  
SECURITIES EXCHANGE ACT OF 1934

(Mark One)

Annual report pursuant to Section 15(d) of the Securities  
Exchange Act of 1934 (No fee required, effective October 7, 1996)

For the fiscal year ended December 30, 2005  
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Or

Transition report pursuant to Section 15(d) of the Securities  
Exchange Act of 1934 (No fee required)

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-14946  
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A. Full title of the plan and the address of the plan, if different  
from that of the issuer named below:

CEMEX, Inc. Savings Plan  
c/o CEMEX, Inc.  
840 Gessner Road  
Suite 1400  
Houston, Texas 77024

B. Name of issuer of the securities held pursuant to the plan and the  
address of its principal executive office:

CEMEX, S.A. de C.V.  
Av. Ricardo Margain Zozaya #325  
Colonia Valle del Campestre  
Garza Garcia, Nuevo Leon  
Mexico 66265

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CEMEX, INC. SAVINGS PLAN

Financial Statements and  
Supplemental Schedule

December 30, 2005 and 2004

(With Report of Independent Registered Public Accounting Firm)

CEMEX, INC. SAVINGS PLAN

Table of Contents

	Page
	----
Report of Independent Registered Public Accounting Firm	1
Financial Statements:	
Statements of Net Assets Available for Benefits - December 30, 2005 and 2004	2
Statement of Changes in Net Assets Available for Benefits - Year Ended December 30, 2005	3
Notes to Financial Statements	4
Supplemental Schedule H, Line 4(i) - Schedule of Assets (Held at End of Year) - December 30, 2005	10
The following schedules required by the Department of Labor's Rules and Regulations are omitted because of the absence of conditions under which they are required:	
Schedule G, Part I - Schedule of Loans on Fixed Income Obligations in Default or Classified as Uncollectible	
Schedule G, Part II - Schedule of Leases in Default or Classified as Uncollectible	
Schedule G, Part III - Nonexempt Transactions	
Schedule H, Line 4(a) - Delinquent Employee Contributions and Loan Repayments	
Schedule H, Line 4(i) - Schedule of Assets (Acquired and Disposed of Within the Plan Year)	
Schedule H, Line 4(j) - Schedule of Reportable Transactions	

[Letterhead of Mir.Fox & Rodriguez, P.C.]

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM  
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Participants and Administrator of  
CEMEX, Inc. Savings Plan:

We have audited the accompanying statements of net assets available for benefits of the CEMEX, Inc. Savings Plan (the Plan) as of December 30, 2005 and 2004, and the related statement of changes in net assets available for benefits for the year ended December 30, 2005. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. An audit includes consideration of internal

control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 30, 2005 and 2004, and the changes in net assets available for benefits for the year ended December 30, 2005, in conformity with accounting principles generally accepted in the United States of America.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audit of the 2005 basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the 2005 basic financial statements taken as a whole.

/s/ Mir.Fox & Rodriguez, P.C.

Houston, Texas  
June 27, 2006

1

CEMEX, INC. SAVINGS PLAN

Statements of Net Assets Available for Benefits  
December 30, 2005 and 2004

Assets	2005	2004
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Investments, at fair value:		
Plan interest in CEMEX, Inc. Savings Plan Trust	\$ 288,507,723	
Mutual funds		163,082,106
Common collective trust fund		48,016,215
Common stock		32,396,906
Participant loans	13,775,403	13,473,467
Total investments	256,968,694	256,968,694
Cash and cash equivalents	95,483	94,877
Employee contributions receivable	369,996	3,142
Employer contributions receivable	193,320	1,619
Accounts receivable	336,104	41,968
Total assets	303,278,029	257,110,300
Liabilities		
-----		
Investment trades payable	207,896	12,887
Accounts payable	87,323	8,661
Total liabilities	295,219	21,548

Net assets available for benefits	\$ 302,982,810	257,088,752
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See accompanying notes to financial statements.

2

CEMEX, INC. SAVINGS PLAN

Statement of Changes in Net Assets Available for Benefits  
Year Ended December 30, 2005

Additions to net assets:	
Participant contributions	\$ 16,859,650
Employer contributions	8,812,659
Income from Plan interest in CEMEX, Inc. Savings Plan Trust	19,033,146
Net appreciation in fair value of common stock	12,472,598
Net appreciation in fair value of mutual funds	8,104,172
Investment and dividend income	3,013,214
Transfer in from qualified plan	3,579,154
	-----
Total additions to net assets	71,874,593
	-----
Deductions from net assets:	
Benefits paid to participants	25,872,039
Administrative fees and expenses	108,496
	-----
Total deductions from net assets	25,980,535
	-----
	45,894,058
Net increase in net assets available for benefits	
Net assets available for benefits:	
Beginning of year	257,088,752
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End of year	\$ 302,982,810
	=====

See accompanying notes to financial statements.

3

CEMEX, INC. SAVINGS PLAN

Notes to Financial Statements  
December 30, 2005 and 2004

1. Plan Description

General  
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The Cemex USA Management, Inc. Savings Plan was adopted effective April 1, 1991 for the benefit of the employees of Cemex Management, Inc. (formerly known as Cemex USA Management, Inc.) and its affiliated companies. Effective January 1, 2001, CEMEX, Inc. (Sponsor) assumed sponsorship of the Cemex USA Management, Inc. Savings Plan and changed the plan's name to CEMEX, Inc. Savings Plan (the Plan). The Plan is intended to qualify under section 401(a) of the Internal Revenue Code (IRC) as a profit sharing plan

with a 401(k) feature. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended.

The Plan Agreement was completely amended and restated effective January 1, 2005. The following brief description of the Plan is provided for general information purposes only and is as of December 30, 2005, unless otherwise noted. The capitalized words and phrases used in the following subsections of this note, shall have the meanings as set forth in the Plan Agreement and are as of December 30, 2005 unless otherwise noted. Participants should refer to the amended and restated Plan Agreement for a complete description of the Plan's provisions.

#### Eligibility

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Except as otherwise noted, Employees of CEMEX, Inc. and its affiliated companies (collectively, Employer) that have adopted the Plan are eligible to participate in the Plan on the first day of the calendar quarter following the Employee's date of hire. All Employees who are covered by a collective bargaining agreement shall be excluded from participating in the Plan, unless the collective bargaining agreement requires that the Employer include such Employees in this Plan. Any Employee who is notified that he is eligible to participate in a foreign retirement plan maintained by CEMEX, Inc. or any company in any country operating under the parent company of CEMEX, S.A. de C.V. shall be ineligible to participate in this Plan as of the first day of the month following the month he or she is notified of his or her eligibility to participate in such foreign retirement plan, and shall remain ineligible until the first day of the month following the month he or she is notified that he or she is no longer eligible to participate in such foreign retirement plan. Any employee who is a nonresident alien with no United States source income, working outside the United States, is a leased employees, or an individual contractor, shall be excluded from participating in the Plan.

Effective April 1, 2005, the union employees of the Clinchfield, Georgia plant ceased participating in the CEMEX, Inc. Savings and Investment Plan for Union Employees and became participants in the Plan. In connection therewith, assets of \$3,579,154 were transferred into the Plan from the CEMEX, Inc. Savings and Investment Plan for Union Employees during fiscal year 2005.

#### Contributions

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Employees may make voluntary contributions of up to 40% of eligible compensation on a before-tax basis and an additional 18% of eligible compensation on an after-tax basis. Participants who are or will attain age 50 years old or older before the close of the Plan's year, are eligible to make a catch-up contribution in accordance with section 414(v) of the IRC. Participants may also contribute amounts representing distributions from other qualified defined benefit or contribution plans. Participants direct the investment of their participant contributions into various investment options offered by the Plan.

Continued

The Employer makes matching contributions equal to 75% of the participant's before-tax contributions, which do not exceed 6% of his or her eligible compensation. The Employer contributions are in the form of American Depository Shares representing common stock of CEMEX, S.A. de C.V. (CEMEX stock). A participant may, at any time after the CEMEX stock is credited to his or her account, make a diversification election and exercise investment discretion with respect to the Employer matching contribution.

#### Participant accounts

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Separate accounts are maintained for each participant. Participant accounts are credited with the participant's contribution and allocations of the Employer's contributions and Plan earnings. Allocations are based on each participant's earnings or account balance, as defined in the Plan Agreement. Each participant is entitled to the benefit that can be provided from the participant's vested account.

#### Vesting

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Participants are immediately vested in their employee and rollover contributions plus actual earnings thereon. Vesting in the Employers' matching and discretionary minimum contribution portion of their accounts plus earnings thereon is based on years of Active Service, among other things, and is further defined in the Plan Agreement. The maximum years of Active Service required for 100% vesting is five years.

#### Forfeitures

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Forfeited amounts are first used to restore forfeited amounts for participants who have previously terminated but qualify for restoration under the terms of the Plan Agreement. If any amount remains after that allocation, it may be used to reduce the Employer matching contribution for that year. At December 30, 2005 and 2004, forfeited non-vested accounts totaled \$535,001 and \$50,319, respectively. During fiscal year 2005, Employer contributions were reduced by \$3,053 from forfeited non-vested accounts.

#### Benefit payments

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Benefits are payable from participant account balances, subject to certain restrictions, upon termination of employment, retirement, reaching the age of 59 1/2, or by incurring a death, disability or financial hardship, as defined in the Plan Agreement. Participants elect the method of distribution which may be either in the form of a direct rollover to an eligible retirement plan, lump sum payment or, if in excess of \$5,000, payment over a period of time not to exceed the shorter of 10 years or certain life expectancies as defined in the Plan Agreement. Participants may elect that their portion of account balances invested in full shares of CEMEX stock or Crane Company common stock be distributed in-kind.

Unless timely election was made, effective March 28, 2005, participants with a vested account balance less than or equal to \$1,000 will automatically receive a lump sum cash distribution and participants with a vested account balance less than or equal to \$5,000 but larger than \$1,000 will automatically receive a direct rollover to an IRA designated by the Benefit Committee.

Continued

#### Participant loans

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A participant may obtain a loan from his or her separate account balance. Each loan is evidenced by a promissory note and may not be less than \$1,000. The loans are secured by the balance in the participant's account and bear interest at a rate commensurate with commercial prevailing rates as determined by the Administrator. Provisions of the Plan require the aggregate of each loan outstanding not to exceed the lesser of \$50,000 or

50% of the participant's vested account balance. Repayment terms for loans are not to exceed five years and principal and interest is paid ratably through monthly payroll deductions. A participant may only have two loans outstanding at the same time.

Plan termination  
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Although no interest has been expressed, the Sponsor has the right under the Plan to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants become 100% vested in their Employer contributions account. Participant contributions are always 100% vested.

2. Significant Accounting Policies

Basis of presentation  
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The financial statements have been prepared on an accrual basis and present the net assets available for plan benefits and changes in those net assets in accordance with accounting principles generally accepted in the United States of America.

Investment valuation and income recognition  
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The fair value of the Plan's interest in the CEMEX, Inc. Savings Plan Trust (Master Trust) is based on the beginning of period value of the Plan's interest in the Master Trust plus actual contributions and allocated investment income less actual distributions and allocated administrative expenses. Quoted market prices are used to value investments in the Master Trust. The mutual funds, common collective trust fund and common stock are stated at fair value based on quoted market prices as of the date of the financial statements. Participant loans are valued at their outstanding balances, which approximate fair value. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

Benefit payments  
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Benefits are recorded when paid.

Administrative expenses  
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Loan fees are paid by the borrowing participant and all other administrative costs not paid for by the Plan are paid by the Employer.

Continued

Use of estimates  
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The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein, and disclosure of contingent assets and liabilities. Accordingly, actual results could differ from those estimates.

3. Interest in CEMEX, Inc. Savings Plan Trust

The Plan's investments, with the exception of the participant loans, are in a Master Trust which was established on August 1, 2005 for the investment of assets of the Plan and other Employer sponsored retirement plans. Each participating retirement plan has an undivided interest in the Master Trust. The assets of the Master Trust are held by Nationwide Trust Company (trustee). At December 30, 2005, the Plan's interest in the net assets of the Master Trust was approximately 99%. Investment income and administrative expenses relating to the Master Trust are allocated to the individual plans based upon average monthly balances invested by each plan.

The following table presents the fair value of investments for the Master Trust as of December 30, 2005:

CEMEX stock	\$	63,106,592
INVESCO Stable Value Fund		53,030,857
Washington Mutual Investors Fund		40,521,509
Growth Fund of America		36,123,503
PIMCO Total Return Fund		30,873,107
Templeton Foreign Fund		20,676,355
Franklin Balance Sheet Investment Fund		16,902,250
American Century Real Estate Fund		12,050,274
MFS International Fund		7,859,768
Franklin Small Mid-Cap Growth Fund		5,311,639
Templeton Developing Markets Fund		5,299,376
Crane Company common stock		121,596
Federated Capital Reserve Account		70,803
Cash Management Trust of America		33
		-----
	\$	291,947,662

Investment income for the Plan's holdings in the Master Trust is as follows for the period August 1, 2005 through December 30, 2005:

Net appreciation in fair value of common stock	\$	12,409,518
Net depreciation in fair value of mutual funds		(592,640)
Interest and dividend income		7,216,268
		-----
	\$	19,033,146
		=====

Continued

CEMEX, INC. SAVINGS PLAN

Notes to Financial Statements, Continued

4. Investments

The following investments represent 5% or more of the Plan's net assets as of December 30:

	2005	2004
	----	----
Interest in CEMEX, Inc. Savings Plan Trust	\$ 288,507,723	
INVESCO Stable Value Fund		48,016,215
Washington Mutual Investors Fund		40,014,396

CEMEX stock	32,222,967
Growth Fund of America	32,089,559
PIMCO Total Return Fund	29,271,416
Templeton Foreign Fund	19,131,801
Franklin Balance Sheet Investment Fund	16,733,261

5. Federal Income Tax Status

The Plan obtained its latest determination letter on November 20, 2002 in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the IRC. The Plan has been amended since receiving the determination letter. However, the Plan's management believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC. Therefore, the Plan's management believes that the related trust is tax-exempt and accordingly, no provision for Federal income taxes has been included in the Plan's financial statements.

6. Risks and Uncertainties

The Plan provides for investment in a various investment securities. Investment securities, in general, are exposed to various risks, such as interest rate, credit and overall market volatility risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

7. Subsequent Events

The Plan year end has been changed to December 31. Effective December 31, 2005, the following qualified plans were merged into the Plan:

- o Savings & Retirement Plan for Employees of RMC USA, Inc. & Affiliated Companies
- o RMC Pacific Materials Incorporated Savings Plan for Salaried Employees
- o CEMEX El Paso, Inc. 401(k) Plan
- o Nor-Cal Readymix, Inc. 401(k) Plan
- o CEMEX, Inc. Savings and Investment Plan for Bargaining Employees
- o NeorisLogistics 401(k) Plan

In connection with these mergers, assets of approximately \$97 million were transferred into the Plan subsequent to December 30, 2005. Additionally, effective January 1, 2006, the Plan was adopted by CEMEX Southeast LLC.

Continued

CEMEX, INC. SAVINGS PLAN

Notes to Financial Statements, Continued

8. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits per the financial statements to the Form 5500:

2005	2004
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Net assets available for benefits per the financial statements	\$ 302,982,810	257,088,752
Benefits payable	(257,431)	(9,784)
	-----	-----
Net assets available for benefits per the Form 5500	\$ 302,725,379	257,078,968
	=====	=====

The following is a reconciliation of benefits paid to participants per the 2005 financial statements to the Form 5500:

Benefits paid to participants per the financial statements	\$ 25,872,039
Less: Deemed distributions	(24,310)
Add: Amounts payable at December 30, 2005	257,431
Less: Amounts payable at December 30, 2004	(9,784)
	-----
Benefits paid to participants per the Form 5500	\$ 26,095,376
	=====

9

Supplemental Schedule H, Line 4(i)  
Plan Sponsor No. 72-0296500  
Plan No. 001

CEMEX, INC. SAVINGS PLAN

Schedule of Assets (Held at End of Year)  
December 30, 2005

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(e) Current value
-----		-----	-----
*	Plan interest in CEMEX, Inc. Savings Plan Trust	Master trust	\$ 288,507,723
*	Participant loans	4.00% to 11.50%; 1-5 year term; payable monthly	13,775,403
			-----
			\$ 302,283,126
			=====

\* Party-in-interest

10

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned, thereunto duly authorized.

CEMEX, INC. SAVINGS PLAN

By: /s/ Andrew M. Miller

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Name: Andrew M. Miller  
Title: Chairman of Administrative  
Committee

Date: June 27, 2006

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EXHIBIT INDEX

Exhibit No. -----	Description -----
1.	Consent of Mir.Fox & Rodriguez, P.C. to the incorporation by reference into the Registration Statement on Form S-8 (File No. 333-83962) of CEMEX, S.A. de C.V. of its report, dated June 27, 2006, with respect to the audited financial statements of the CEMEX, Inc. Savings Plan as of December 30, 2005.

[Letterhead of Mir.Fox & Rodriguez, P.C.]

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CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM  
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We consent to the incorporation by reference in the Registration Statement on Form S-8 (No. 333-83962) of CEMEX, S.A. de C.V. of our report dated June 27, 2006, with respect to the statements of net assets available for benefits of CEMEX, Inc. Savings Plan as of December 30, 2005 and 2004, the related statement of changes in net assets available for benefits for the year ended December 30, 2005 and the related supplemental schedule of assets (held at end of year) as of December 30, 2005, which report appears in the December 30, 2005 annual report on Form 11-K of CEMEX, Inc. Savings Plan.

/s/ Mir.Fox & Rodriguez, P.C.

Houston, Texas  
June 27, 2006