

## Agenda

- 1. GCC's transformation and strategy
- 2. Mexico overview
- 3. U.S. overview
- 4. Finance perspective



## Our team



Enrique Escalante
Chief Executive Officer



Ron Henley U.S. Division President



Luis Carlos Arias Chief Financial Officer

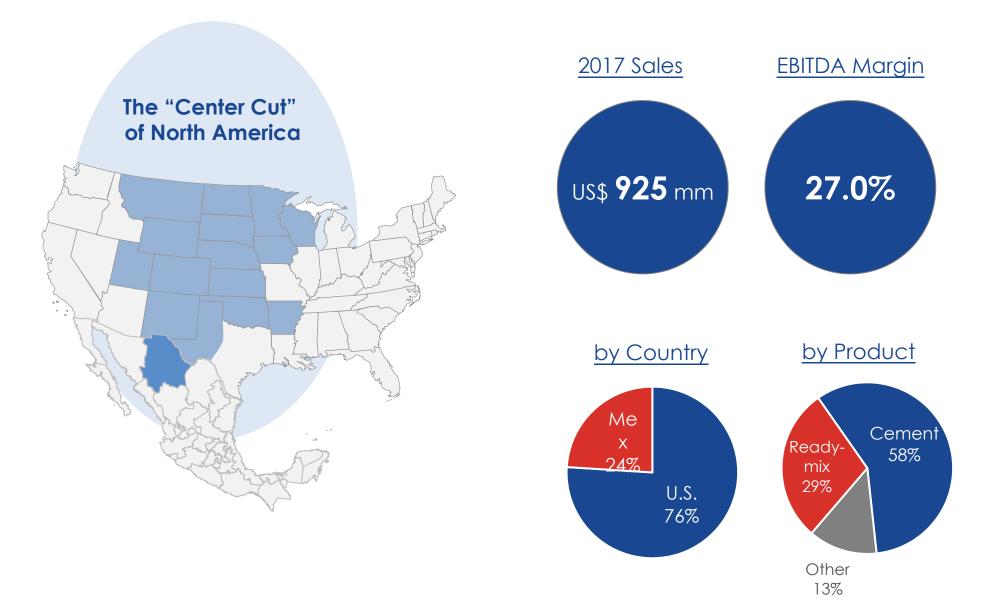


## **GCC's transformation and strategy**

Enrique Escalante
Chief Executive Officer

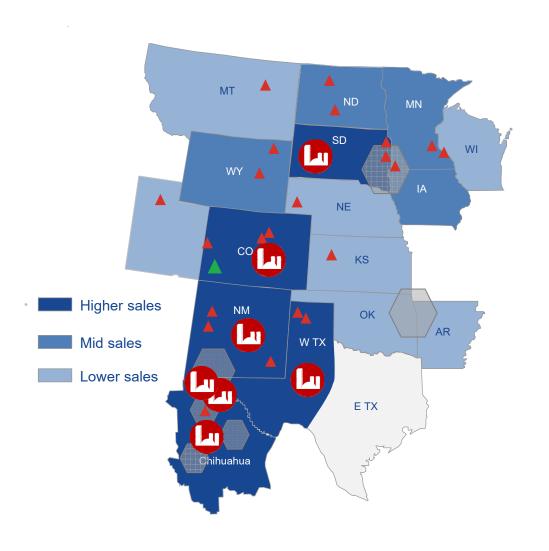


## GCC at a glance: a unique market presence





## Coherent market footprint



## "Center cut" of North America

## #1 or #2 in core markets

# Insulated from seaborne competition



7 Cement plants



21 Cement terminals





130 Ready-mix plants in 6 markets



Coal



## Three years of operational and financial transformation

**Disciplined expansion** 

Prudent balance sheet management

**Customer focus** 

Increased shareholder value

Operational excellence





## #1 Market driver: U.S. demand outpacing supply



U.S. consumption up 38% since 2010

PCA forecasts 3.4% p.a. growth 2018-2022

U.S. demand and domestic production curves will cross in 2018-19



GCC U.S. capacity utilization recovered first

Mexico capacity utilization growing to supply U.S. customers



## Disciplined investment strategy

#### **Framework**

Increase presence in existing markets

Increase productivity

Enter new U.S. markets

Value accretive M&A

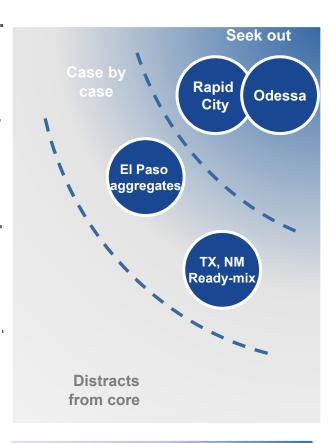
#### **Priorities**

Cement

Aggregates w/ vertical integration

Ready-mix w/ vertical integration

Aggregates stand-alone



Attractiveness



## Investment strategy in action

US\$ 410 million, 2016-2018

#### **Priority 1**

Odessa, Rapid City cement

#### **Priority 2**

El Paso aggregates

#### **Priority 3**

El Paso and Las Cruces ready-mix











### Customer focus: 2018 is Year of the Customer



High level engagement with customers

Act on customer feedback

Adjust and improve processes to best meet customer needs

**New tools: Customer App** 

Tailored product solutions







## Operational excellence: High Performance Organization

#### Safety

Highly efficient operation

Continuous improvement

Empowering our people

Teamwork

**Vertically integrated operations** 

**Cement network optimization** 

Sustainability

**Human capital development** 



## Operational excellence: Highly efficient operations

#### **Continuous improvement**

Work team level
Standardized methodology
Quantitative indicators
Prioritization and selection

Example: Increase availability of the conveyors for the aggregates crushing mills in Chihuahua

#### High Impact Ideas

Encourage and reward proposals that yield incremental profits > US\$10K outside normal work area/responsibilities

#### **Special Task Forces**

Multi-disciplinary teams for specific projects or process improvements

Example: Odessa kiln stabilization

#### Knowledge management system







## Vertical integration and cement network optimization

Thermal energy

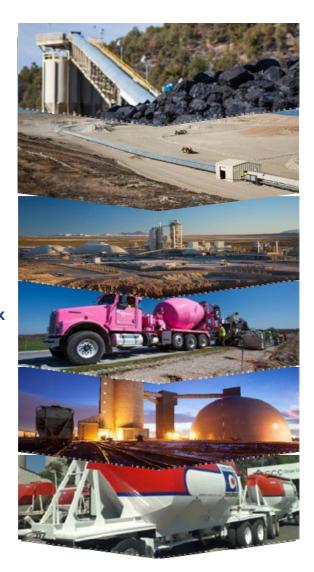
Raw materials

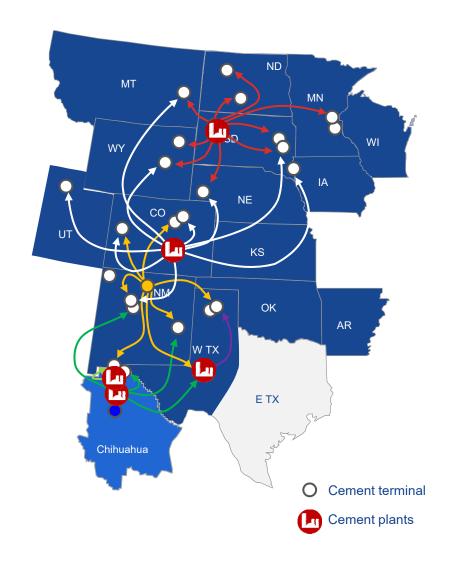
Cement

**Ready-mix** 

**Cement** terminals

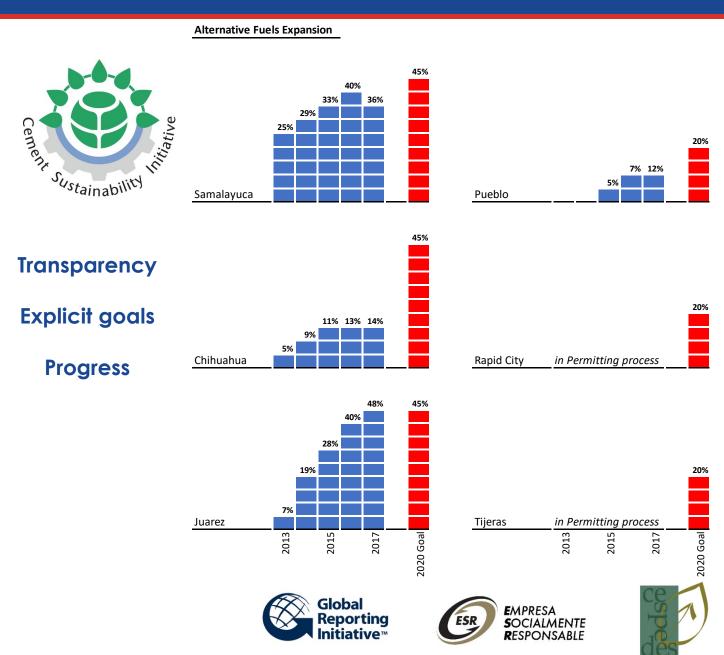
**Transport** 

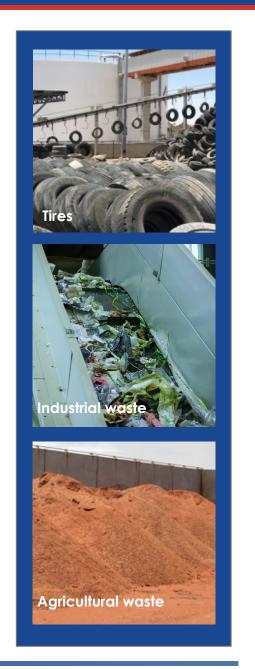






## Sustainability: Transparency and cost savings







## Human capital development

#### "The Right People in the Right Place"

Talent development and succession planning in a sustainable context

#### GCC strategy defines talent needs

From growth and/or retirement Skills requirements Leadership profiles

#### **Critical position identification**

Succession planning Operational continuity needs Risk of personnel losses

#### **Evaluation and Analytics**

Skills
Future potential
Performance

#### **Actions**

Talent development
Advancement opportunities and succession
Mobility
Recruitment
Retirements





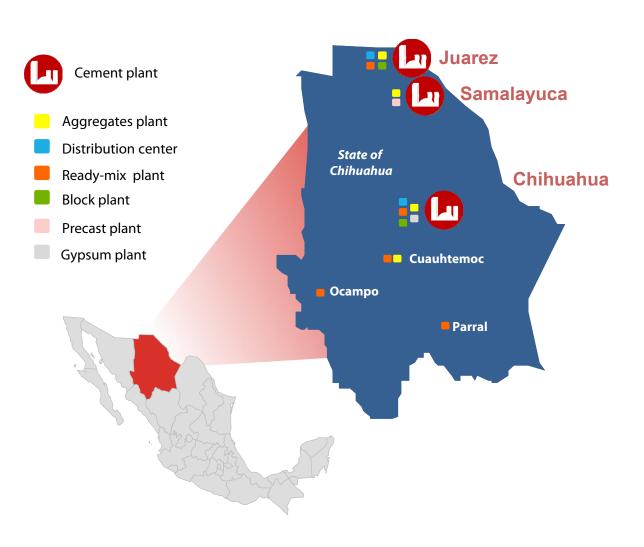


## **Mexico Division Overview**

Enrique Escalante
Chief Executive Officer



## The market leader in the state of Chihuahua



#### **Cement Plants**

3 Plants

2.3 mmt capacity

2017 utilization rate: 73%

#### **Distribution Centers**

2 Centers

#### **Ready-mix Operations**

3 Regions

40 Plants

#### **Transport Fleet**

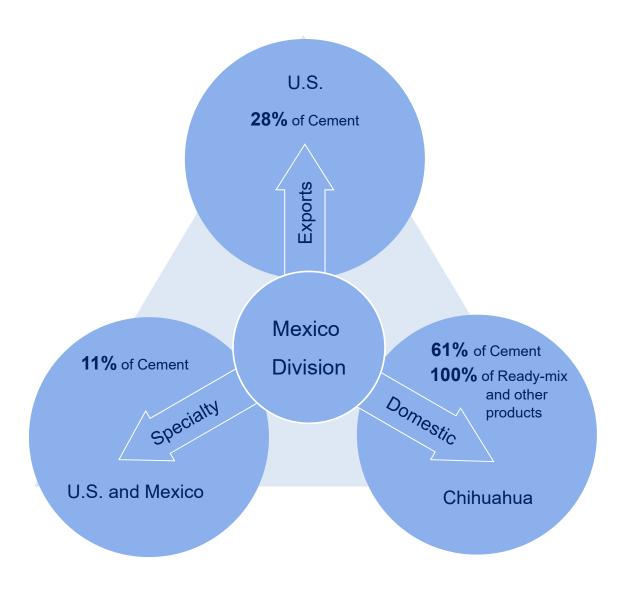
300+ Tractors, bulk trucks, and other

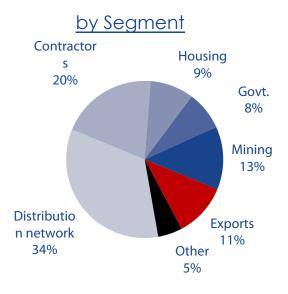
#### **Other Operations**

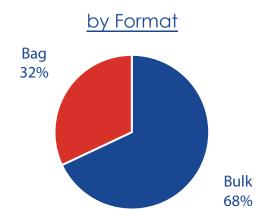
- 5 Aggregate plants
- 6 Block plants
- 2 Precast plants
- 1 Gypsum plant



## Mexico Division serves three distinct markets



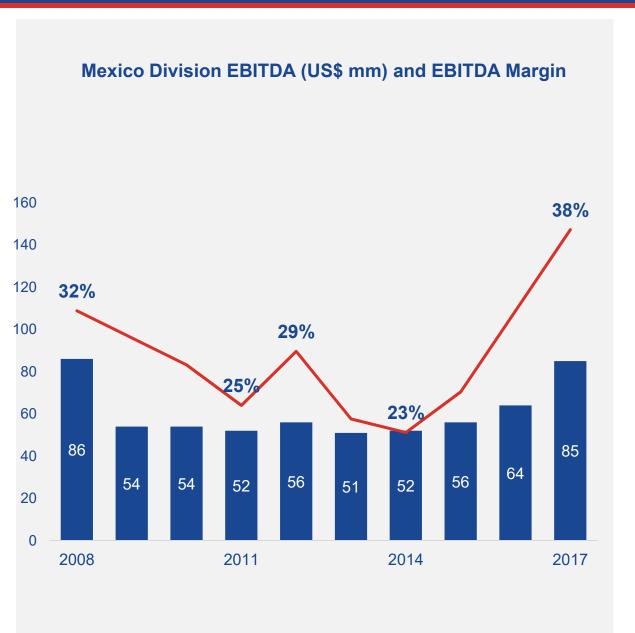




2017 volumes, including exports



## Improved pricing and operating efficiencies have improved profitability









## Innovation and customer focus: New technology for highway repair

#### Joint Venture Deacero-GCC

Deacero engineered welded wire mesh + GCC Fraguamax hydraulic concrete technology

#### Repaired concrete roads reopen <12 hours

First time solution approved for use in Mexico

## Technovia Express was just awarded its first contract

Repair of the Mexico City – Queretaro highway 6,200 mt specialty cement

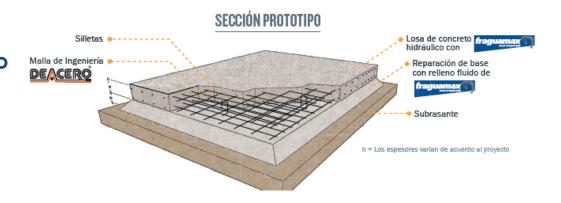
New products solution that can be competitively applied anywhere in Mexico













#### Innovation and Customer focus: Santa Eulalia mine rescue

## Grupo Mexico's Santa Eulalia mine in Chihuahua was forced to close by flooding

26,000 gal./min. of water from an aquifer overwhelmed pumps
Santa Eulalia is rich in silver, lead and zinc

#### A multi-national team developed a rescue plan

Divert the water flow Build a containment wall to prevent future breaches

## As part of rescue, GCC proposed using Dinamix rapid-setting concrete, specially formulated for Santa Eulalia's conditions:

Flowing water
Temperatures >40 C
Capable of being pumped long distances

## Our solution was specifically crafted for the unique conditions in the flooded mine

GCC's edge: Our passion for safety, quality and performance





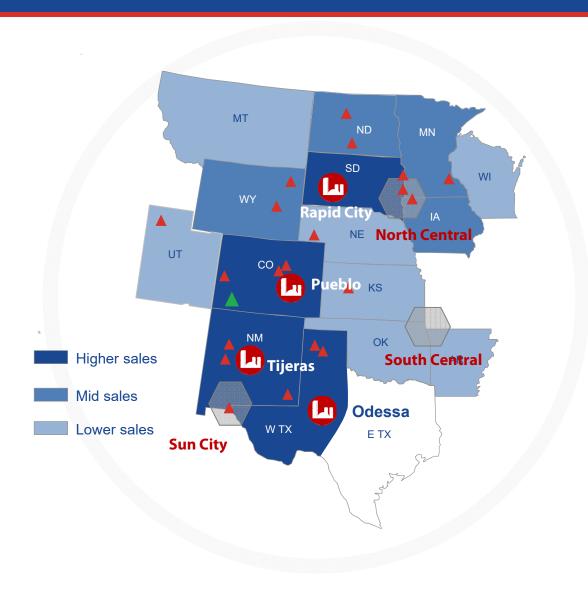


## **U.S.** Division overview

Ron Henley U.S. Division President



## Regional leader in the "center cut" of North America





#### **Cement Plants**

4 Plants

3.3 mmt capacity (incl. expansion) 2017 utilization rate: 89%



#### **Cement Distribution Terminals**

21 Terminals



#### **Ready-mix Operations**

3 Regions 90 Plants



#### **Coal Mine**

#### **Transport Fleet**

1,900 + rail cars 700 + mixer and haul trucks

#### **Other Operations**

- 6 Aggregate plants
- 4 Asphalt plants



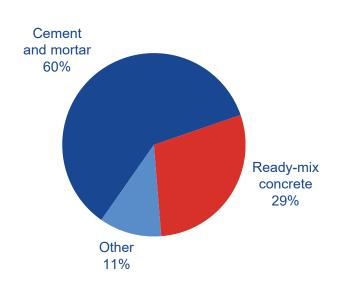
## #1 or #2 in core markets

#### GCC market position in core markets

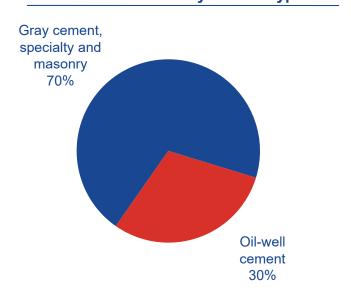
	Colorado	N Mexico	N Dakota	S Dakota	W Texas	Wyoming
GCC market position	#2	#1	#3	#1	#1	#2
GCC cement plant in state	$\checkmark$	<b>√</b>	_	<b>✓</b>	<b>√</b>	
Competitor in-state plant	LHN, CX	none	none	none	BZU*	EXP
Other principal competitors	EXP	LHN	HEI, LHN, AG	LHN, AG	**	_

<sup>\*</sup> Refers to West Texas only

#### U.S. division 2017 sales mix



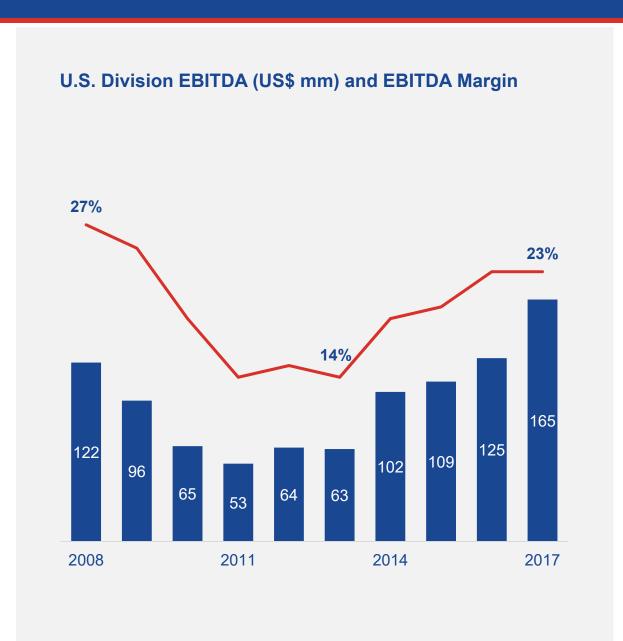
#### U.S. 2017 volume by cement type





<sup>\*\*</sup> Aprox. 12 mmt of capacity in E and Central Texas

## Sustained price and volume recovery in the U.S.









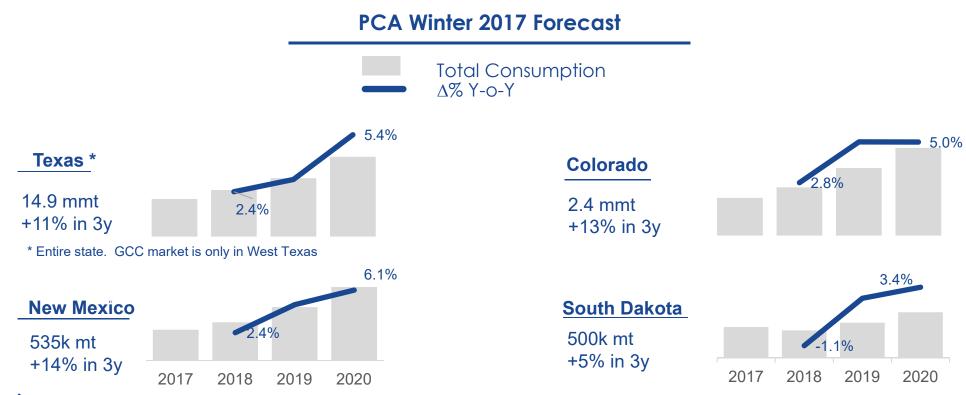
### Solid state level outlook for GCC market area

#### **U.S. Market Drivers**

Continued growth in GDP and income

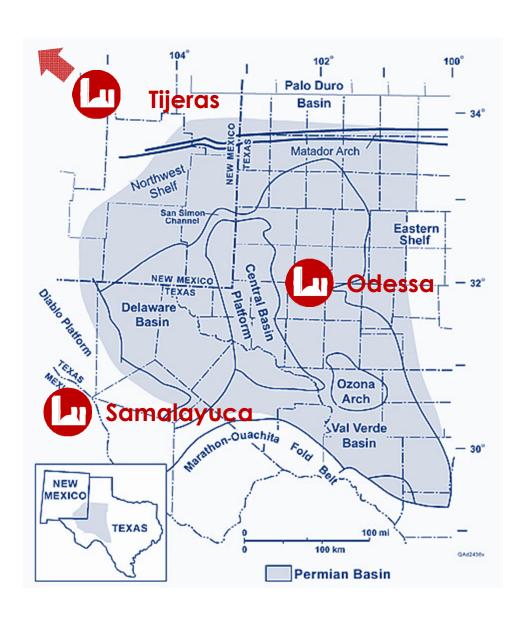
Domestic demand > domestic production

Oil and commodity price increases
Residential construction expansion
Highway infrastructure
development





## Seizing market opportunities: Oil well cement in Permian Basin



- Odessa plant 100% dedicated to oil well cement
- Tijeras plant supports additional volume
- Permian basin rig count +220% since 2Q16
- Samalayuca exports meet W. Texas demand for construction cement

#### **Permian Basin rig count**





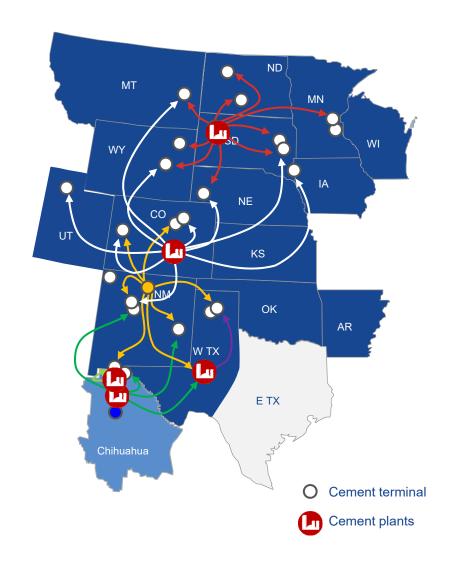
## A unique cement network

#### Better customer service

Ensure delivery to clients when and where they need it

Optimize production decisions

Reduce costs





## Cement network optimization – Post merger integration

## Objective: Maximize profits by optimizing freight and movement costs in sourcing the markets we serve





Cement plants



- GCC shifts cement supply of El Paso Las Cruces RM plants to Samalayuca
- 2. Supply all Type I-II cement in Odessa market from Samalayuca
- 3. Dedicate Odessa 100% to Permian Basin oil well cement market
- 4. Supplement Texas panhandle markets from Tijeras and Pueblo, using existing and new terminals
- 5. Supplement Type C in Amarillo and Odessa markets from Tijeras, with additional Type I/II from Tijeras to Odessa market



## Rapid City expansion project to meet future cement demand

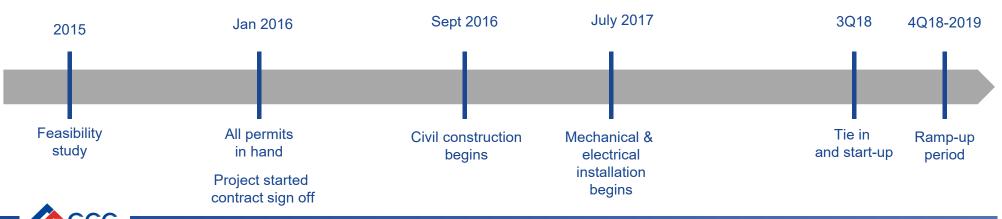


+ **440,000 mt** cement capacity

US\$104 mm budget

**3Q18** tie-in and start-up

**75%** completed (Dec 2017)



## Customer focused: Supplying wind farms

GCC collaborates with wind energy leader M.A. Mortenson on 10 wind power projects

Iowa, Minnesota, North Dakota, and South Dakota 2,000+ MW 1,000+ turbines

400,000 cubic yards of concrete poured

100,000 cubic yards additional quoted in partnership with Mortenson for 2018

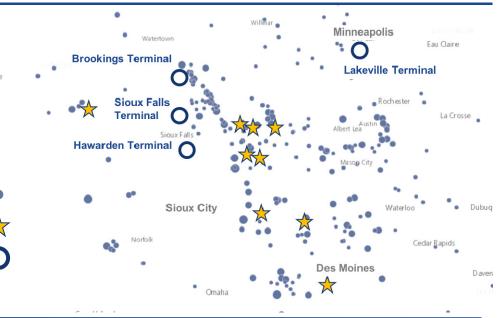
GCC's edge: Our passion for safety, quality and performance

Our portable ready-mix plants supplied by our cement network reduce costs and ensures reliable supply across multiple dispersed rural sites





Wind Power Projects in Iowa, Minnesota, and South Dakota





## Customer focused: Innovative solution for improved supply

Knife River Corporation is a long-standing GCC customer for their operations across the norther tier

Their St. Joseph, MN ready-mix plant had a disused terminal and rail spur

Previous efforts to use or adapt the terminal had failed

GCC Logistics proposed and successfully retrofitted our Stage 1 terminal system

GCC now ships cement in rail cars directly to the St. Joseph plant

Reduced truck transport Avoid Twin Cities traffic congestion Cost savings for both Knife River and GCC

GCC's edge: Going beyond the usual supplier relationship to deliver extra cost savings





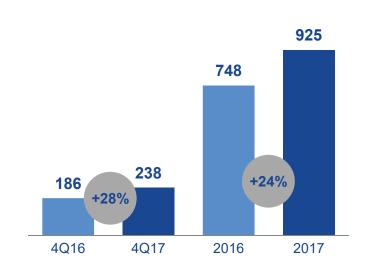
## **Finance perspective**

Luis Carlos Arias Chief Financial Officer

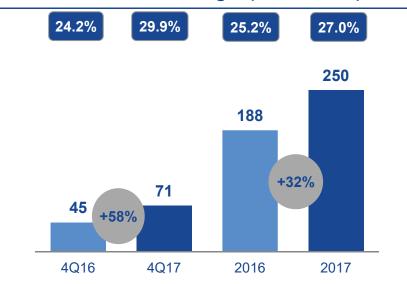


## Solid 4Q17 and 2017 results

#### Sales (US\$ million)



#### **EBITDA** and **EBITDA** margin (US\$ million)



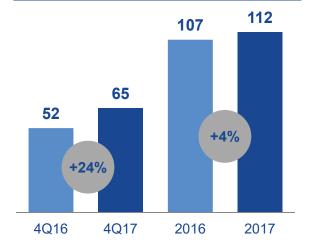
#### Price and Volume, full year

<u>Volume</u>	Price	
+29%	+6%	
+9%	0%	
(2%)	+16%	
(1%)	+15%	
	+29% +9% (2%)	

#### **Net Income (US\$ million)**

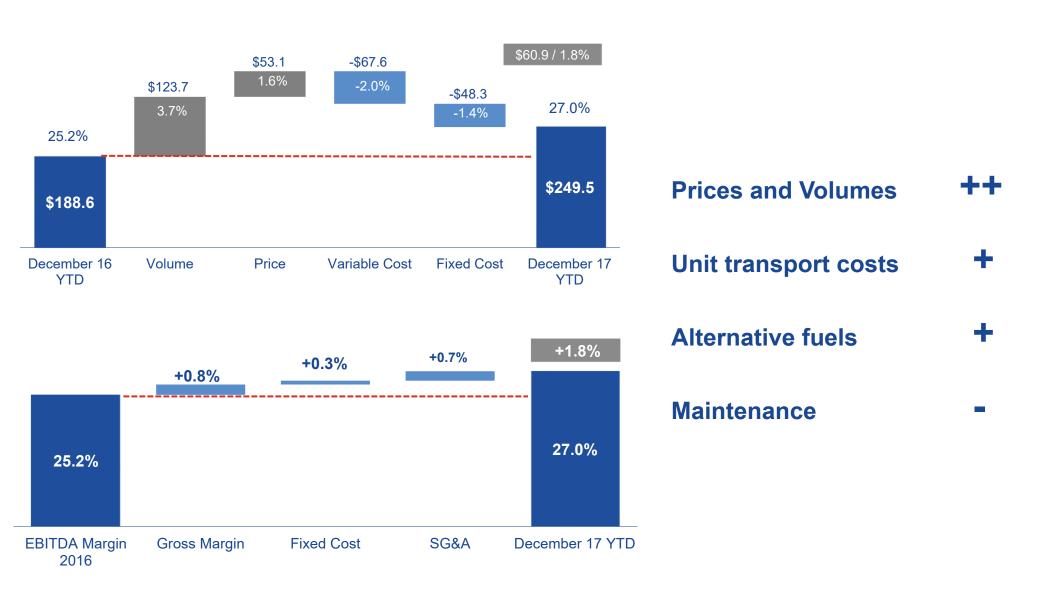


#### Free Cash Flow (US\$ million)



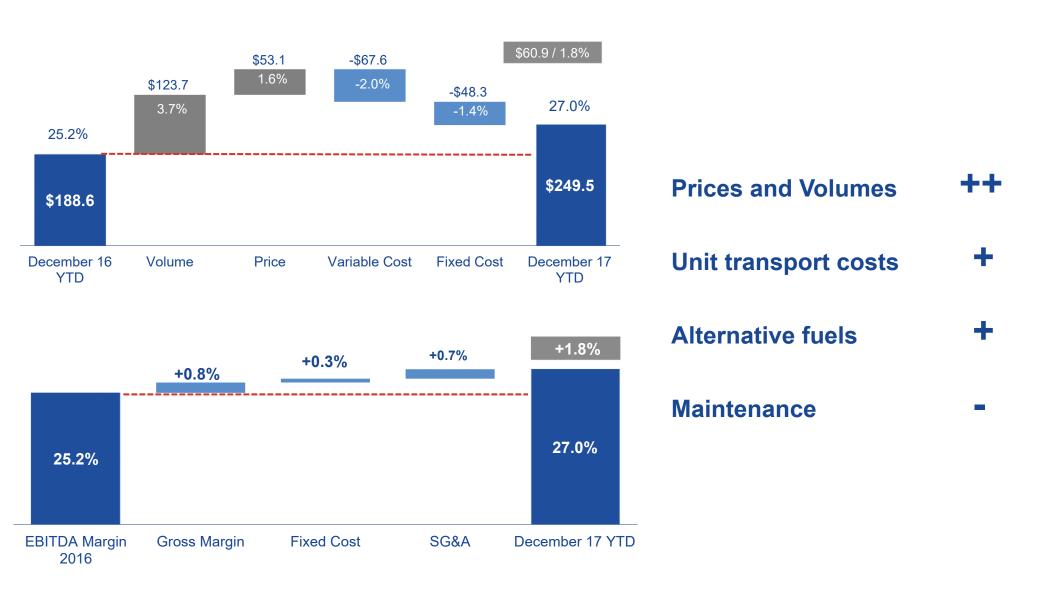


## Factors driving increased margins





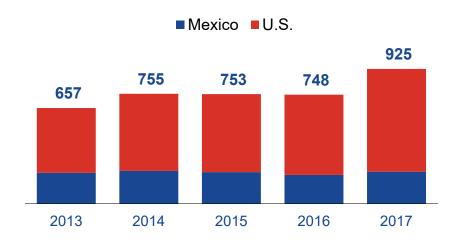
## Factors driving increased margins



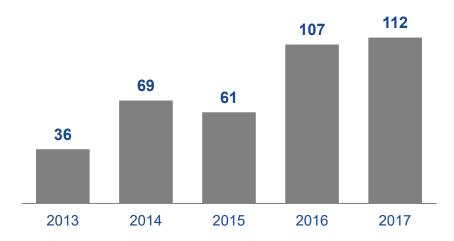


## Historical financial performance

#### Sales (US\$ million)



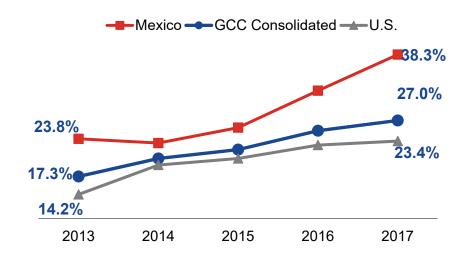
#### Free Cash Flow\* (US\$ million)



#### **EBITDA (US\$ million)**

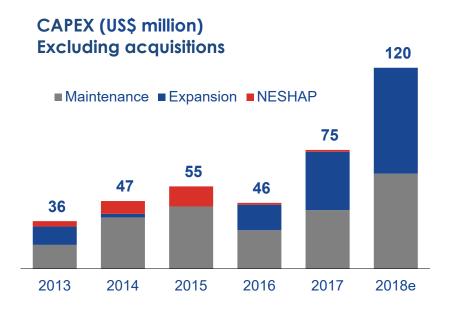


#### **EBITDA Margin (US\$ million)**

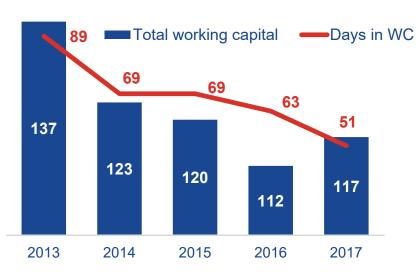


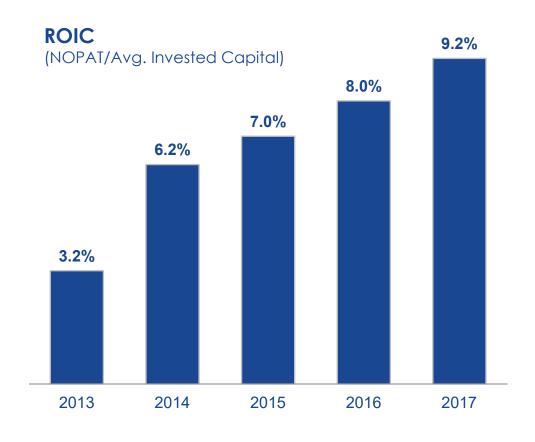


## Effective capital management improves returns



#### Working Capital (US\$ million)







## Financial transformation alongside operational transformation

## Major financial transactions 2016-2017

Reorganize corporate structure (Sep 2016)

\$254 mm bank acquisition financing (Nov 2016)

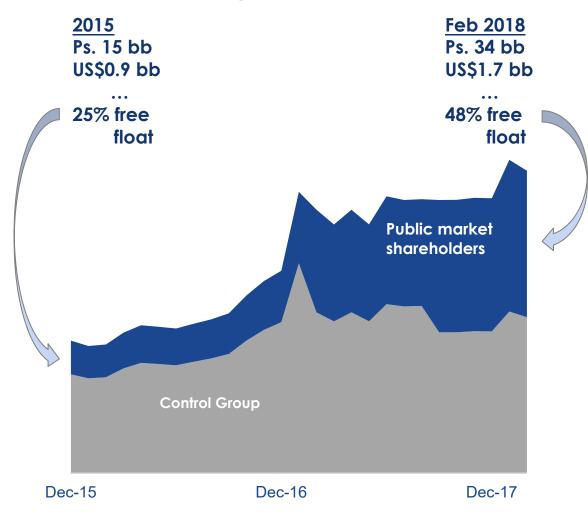
\$185 mm bank refinancing (Nov 2016)

"Re-IPO" – 45 mm shares offered on BMV (Feb 2017)

\$260 mm bond refinancing (Jun 2017)

Additional shares sold; equity forward; Free float = 48% (Sep 2017)

### **Market Capitalization and Float**





## Bond refinancing in 2017 improves financial position

2020 Notes called; 2024 Notes issued

■ Coupon:  $8.125\% \rightarrow 5.25\%$ 

■ Rating: BB

■ Maturity: 2020 → 2024





#### **Debt Composition** (December 31, 2017, US\$ million)

Securities Debt	В		
Notes due 2024,	2016 Refinancing,	2016 Acquisition	┌ Total \$695
260	185	Financing, 250	

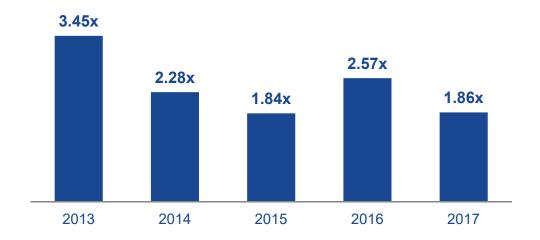
Blended average interest rate:, 4Q2017: 5.46%



## Proven track record of balance sheet management

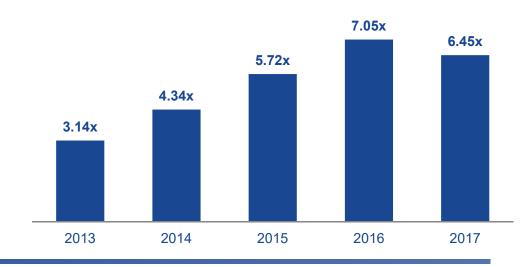
#### Net leverage ratio

(Net Debt / EBITDA)



#### Net interest coverage ratio

(EBITDA/ Net interest expense)





## 2018 outlook

#### **United States**

- Volumes:
  - Cement:
  - Concrete:
- Prices:

- Low single digit
  - 3% 5%



- EBITDA growth: Mid-single digit
- Working capital: Slight decrease
- Total CAPEX: US\$ 120 million
  - Maintenance and carryover: 60
  - Rapid City expansion: 60
- Net Debt / EBITDA  $\leq 2.0$

#### **Mexico**

- Volumes
  - Cement:
  - Concrete:
- Prices:

Flat

Mid-single digit

## Investment highlights

- Leading position in attractive U.S. regional markets and Chihuahua, Mexico
  - Mexico operations also provide a strong base, and add operational flexibility and export capacity
    - Vertically integrated, with state of the art production facilities and network
      - Experienced management team with track record of successful integration of new operations and solid business plan
        - Increased free float and stronger balance sheet improve positive outlook for value realization



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#### **EBITDA**

We define EBITDA as consolidated net income after adding back or subtracting, as the case may be: (1) depreciation and amortization; (2) net financing expense; (3) other non-operating expenses; (4) taxes; and (5) share of earnings in associates. In managing our business, we rely on EBITDA as a means of assessing our operating performance. We believe that EBITDA enhances the understanding of our financial performance and our ability to satisfy principal and interest obligations with respect to our indebtedness as well as to fund capital expenditures and working capital requirements. We also believe EBITDA is a useful basis of comparing our results with those of other companies because it presents results of operations on a basis unaffected by capital structure and taxes. EBITDA, however, is not a measure of financial performance under IFRS or U.S. GAAP and should not be considered as an alternative to net income as a measure of operating performance or to cash flows from operating activities as a measure of liquidity. Our calculation of EBITDA may not be comparable to other companies' calculation of similarly titled measures.

#### **Currency translations / physical volumes**

All monetary amounts in this presentation are expressed in U.S. Dollars (\$ or US\$). GCC's financial statement are prepared in Mexican Pesos (Ps.). Currency translations from pesos into U.S. dollars use the average monthly exchange rates published by Banco de México. These translations do not purport to reflect the actual exchange rates at which cross-currency transactions occurred or could have occurred.

The average exchange rates (Pesos per U.S. dollar) used for recent periods are: 4Q17: 18.95 - 4Q16: 19.84 - 2017: 18.93 - 2016: 18.66

Physical volumes are stated in metric tons (mt), millions of metric tons (mmt), cubic meters (m³), or millions of cubic meters (mm³).





