

# **2016 Annual Results**

March 2017



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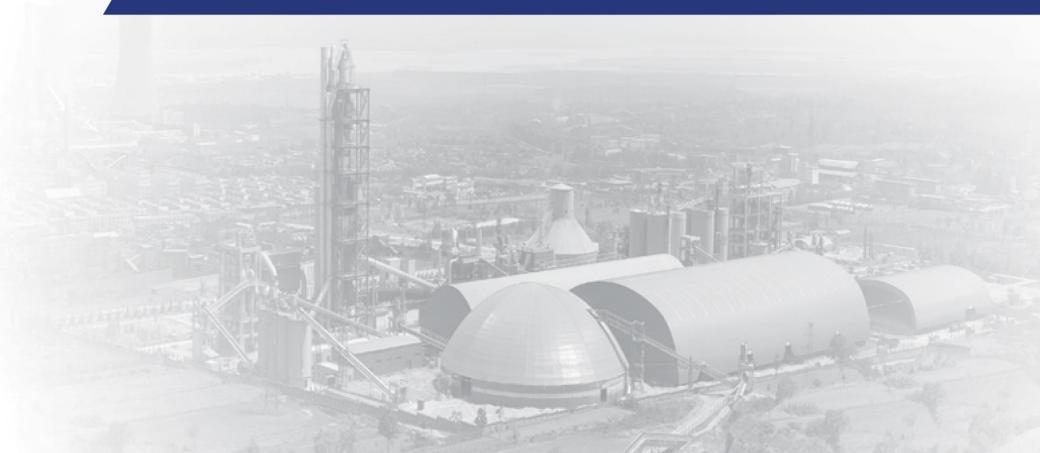
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# **Company Overview**



### **Company Overview**



### Western China focus - Shaanxi, Xinjiang and Guizhou



The largest cement producer in Shaanxi Province by NSP production capacity

Market leader in Southern and Eastern Central Shaanxi

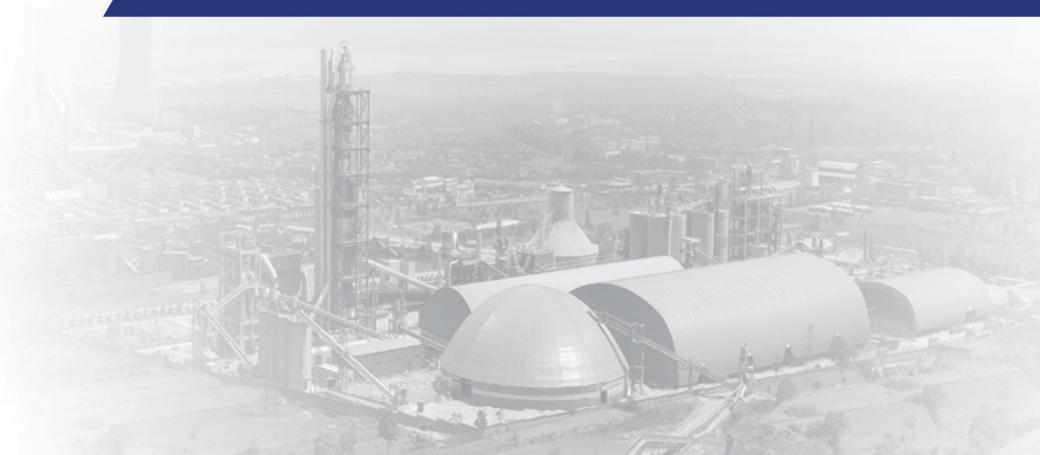
Cement capacity: 29.2mt Shaanxi: 23.3mt Xinjiang: 4.1mt Guizhou: 1.8mt

- 100% NSP capacity. Matching Clinker/Cement volumes at each plant
- Southern Shaanxi core markets: Dominant market position
- Eastern Central Shaanxi core market: Access to Xi'an metropolitan market
- Xinjiang and Guizhou: Growth opportunities
- Well positioned to capitalize on West China development

A key strategic cement asset in North West China



# **2016 Annual Results**



### **2016 Annual Results Highlights**



#### Operational

- Period-end installed capacity of 29.2mt (31 Dec 2015: 29.2mt)
- Cement sales volume of 17.6mt (31 Dec 2015: 16.8mt). Including clinker sales 17.8mt (31 Dec 2015: 17.1mt).
- Cement ASP's of RMB207/t (31 Dec 2015: RMB200/t)

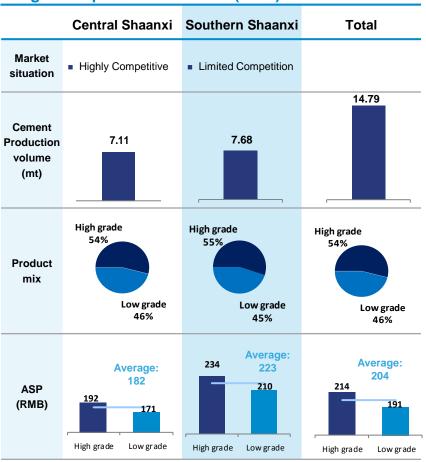
#### Financial

- Gross Profit increase to RMB676.7m (31 Dec 2015: RMB463.5m)
- EBITDA increase to RMB1,311.7m (31 Dec 2015: RMB965.8m)
- Profit/(Loss) Attributable to Shareholders RMB10.3m (31 Dec 2015: RMB(309.2m))
- Net Gearing 45.1% (31 Dec 2015: 57.2%)
- Cash & cash equivalents of RMB1,345.6m (31 Dec 2015: RMB528.2m)

#### Further Developments

 Fuping Municipal Waste Treatment Facility was fully commissioned in March 2016.

### Regional operational metrics (2016)



### **Financial Analysis and KPIs**



RMB Million (unless otherwise specified)	Ended 31 Dec 2016	Ended 31 Dec 2015	%
Cement Sales Volume	17.6	16.8	4.8%
Revenue	3,719.3	3,500.9	6.2%
Gross Profit	676.7	463.5	46.0%
EBITDA	1,311.7	965.8	35.8%
Profit/(Loss) Attributable to Shareholders	10.3	(309.2)	133.3%
Basic EPS (cents)	0.2	(6.2)	103.2%
Dividend (cents)	Nil	Nil	Nil
Gross Profit Margin	18.2%	13.2%	5.0 p.pt
EBITDA Margin	35.3%	27.6%	7.7 p.pt
	As at 31 Dec 2016	As at 31 Dec 2015	
Total Assets	11,181.6	11,382.5	(1.8%)
Net Debt (1)	2,667.4	3,375.7	(21.0%)
Net Gearing (2)	45.1%	57.2%	(12.1 p.pt)
Net Debt / EBITDA	2.0	3.5	(42.9%)
EBITDA / Fixed Charge (3)	5.0	3.6	(38.9%)
Net Assets Per Share(cents)	109	109	0.0%

	Ended 31 Dec 2016	Ended 31 Dec 2015
ASP/t (RMB)	207	200
GP/t (RMB)	38	28
Trade receivable Turnover Days <sup>(4)</sup>	27	32
Inventory Turnover Days <sup>(5)</sup>	65	68
Trade payable Turnover Days <sup>(6)</sup>	68	82

<sup>1.</sup>Net debt equal to total borrowings, medium-term notes and senior notes, less bank balances and cash and restricted bank deposits

<sup>2.</sup>Net Gearing is measured as net debt to equity

<sup>3.</sup> Fixed charge means gross interest expenses.

<sup>4.365</sup> day / (Turnover / Average trade receivable)

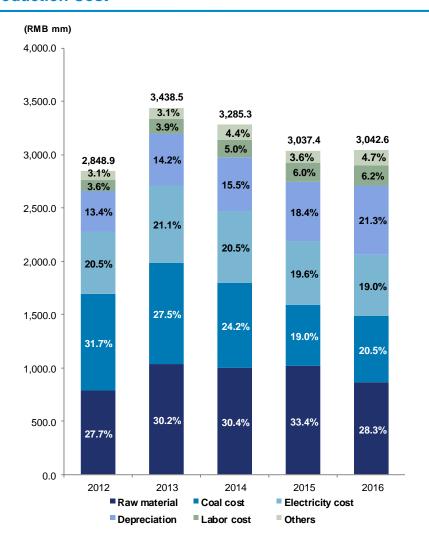
<sup>5.365</sup> day / (Production cost / Average inventory)

<sup>6.365</sup> day / (Production cost / Average trade payable)

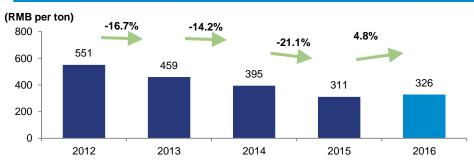
### **Production Cost Analysis**



#### **Production Cost**



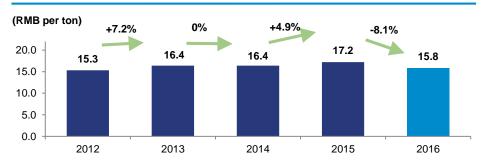
### **Average Coal Cost**



### **Average Electricity Cost**

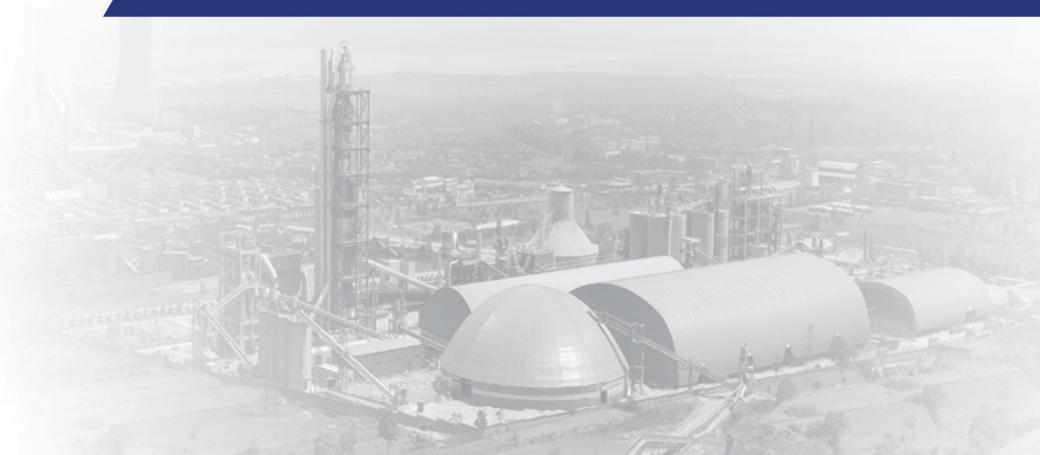


### **Average Limestone Cost**



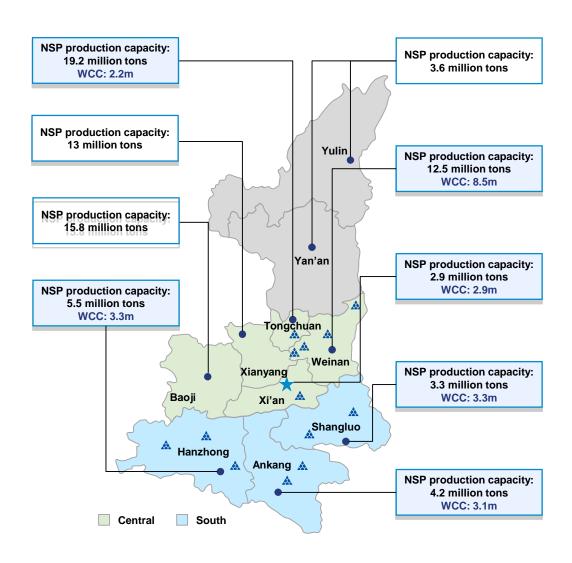


# **Operations & Markets**



### WCC Position in Shaanxi\*



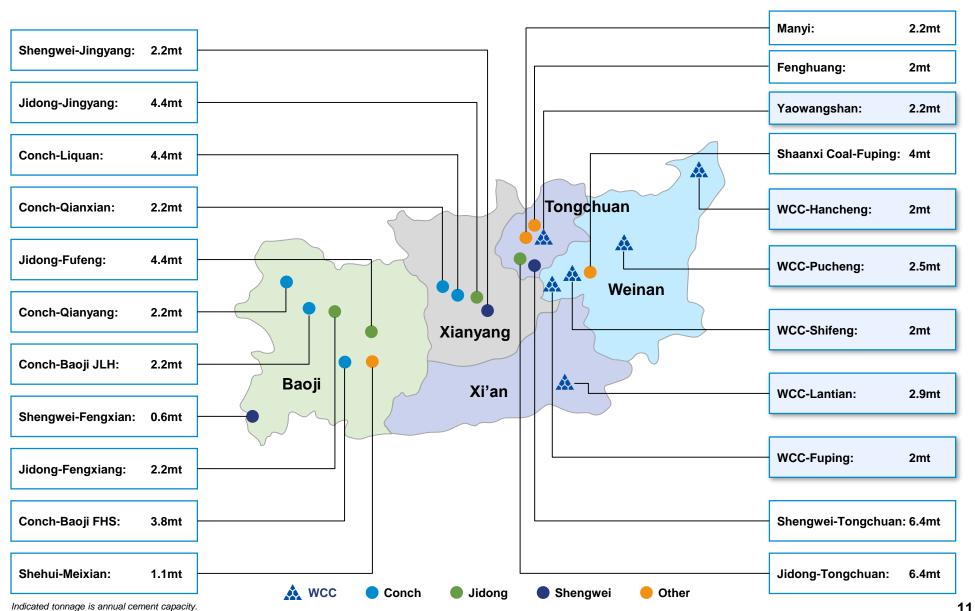


- Southern Shaanxi Shangluo, Ankang & Hanzhong
- An area dominated by the Qingling Mountains
- ✓ Market shares of 60%-100% in each region
- ✓ Limited limestone deposits have resulted in relatively little new cement capacity over the past few years
- ✓ Long transportation distances from other markets
- Results in a disciplined supply side with good pricing power
- Central Shaanxi Weinan, Xi'an, Tongchuan, Xianyang, Baoji
- ☑ Dominated by the Xi'an market which is 30-40% of provincial demand
- ☑ Plentiful limestone, new capacity, more competition
- Three plants in close proximity to the Xi'an market
- Positioned to benefit from Xi-Xian New Area development plans

### **Central Shaanxi – Competitive Landscape**

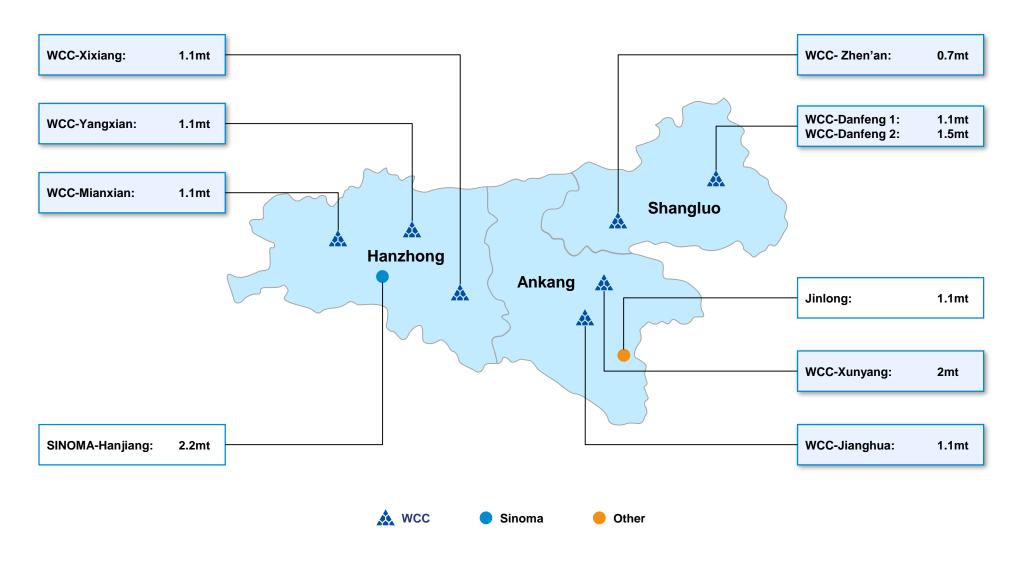
Source: Digital Cement, WCC.





### **Southern Shaanxi – Competitive Landscape**





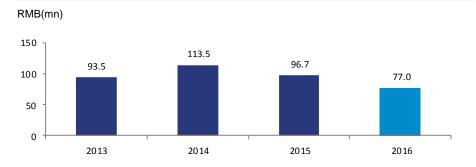
### **Emission Controls, Cost Savings and Waste Treatment**



#### New environmental standards – upgrades and cost savings

#### **Progress** Impact Reduce 30% electricity consumption Residual heat recovery ■ Decrease CO₂ emissions systems by c.20,000 tons/year/mn 80% of total capacity tons Denitration Installation completed at all Reduce nitrous oxide (De-NOx) plants in Shaanxi, Xinjiang emissions by c.60% per equipment and Guizhou. ton of clinker produced Requires less energy to produce cement **NSP** All plants technology More environmentally friendly

### Residual Heat Recovery - Electricity cost saving



Source: Company Information.

#### **Waste treatment investment**



#### Waste Treatment - Yaobai Environmental

- New JV with Conch Venture (Wuhu Conch) following cash injection; 60% Conch Venture, 20% WCC, 20% Mr Ma Zhaoyong's investment vehicle. A Platform for hazardous waste treatment in China. Investment Agreement due to be completed at the beginning of 2016.
- Lantian Waste Sludge Treatment Facility. Phase I current annual capacity of 31,500 tons & Phase II of 49,500 tons in production for total annual capacity of 80,500 tons
- Fuping Municipal Waste Treatment Facility. Annual capacity of 100,000 tons
- •Mianxian Solid Waste Treatment Facility. Annual capacity of 16,500 tons is under construction in 2016 and expects to complete in 2017.
- •Further small facilities of 350 tons/day capacity planned at Danfeng and Hancheng plants.

### **Shaanxi Demand Outlook – Infrastructure Led**



### **Key infrastructure projects**

#### Ankang to Langao Expressway

- Starting from Ankang Hanbin District, constructing a pivot interchange in conjunction with Shitian Expressway. Endig at south side to Langao Dabashan Tunnel, which is in conjunction with the entry section of Chongqiang Expressway. Total distance of 91.3km
- Construction commences in 2017 with total consumption over 1m tons. WCC will supply 0.2m tons in 2017

### Inner Mongolia to Jiangxi (Mengxi) Coal Transportation Railway

- Shaanxi section is located in north of province, beginning north of Jingbian, via Yanan and Hancheng. Construction commences in 2016
- Total distance of 321.5km in Shaanxi. 73% of distance accounted for by bridges and tunnels.
   WCC will supply 0.8m tons in 2017

#### Hanjiang-To-Weihe River Water Transfer Project (引漢濟渭工程)

- Transfer water from the Han River, south of the Qinling Mt., to the Wei River in the north to resolve water shortages in central and northern Shaanxi Province by 2020
- Includes Hydro-Junctions, Pump Stations, Dams and the 98km Qingling Tunnel

## Ankang to Yangpingguan (Hanzhong City) Double Track Railway

- Freight transportation line linking Northwest China to the South. Construction of 325KM in Shaanxi of which 240KM in Hanzhong, 50% bridges and tunnels
- WCC commenced supplying with further section tendering in the second half of 2014. Total consumption over 1.3m tons. WCC will supply 0.45m tons in 2017, which is still a major growth driver in Ankang Region

#### Shangyang to Zhashui Expressway

- Among the 18 expressways of the expressway network construction in Shaanxi province, this expressway is part of the Danfeng to Ningshan line, east to Shangyang and west to Zhashui. Total distance of 79.6km
- Construction commences in 2016 for 2 years.
   WCC will supply 0.3m tons in 2017

### Southern Shaanxi Resettlement Project (陝南移民搬遷及安居工程)

- Major population resettlement project in Southern Shaanxi from 2011 until 2020
- WCC continues to supply between 300,000 and 400,000 tons per year to this project

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### **Shaanxi Demand Outlook – Infrastructure Led**



### Other infrastructure projects

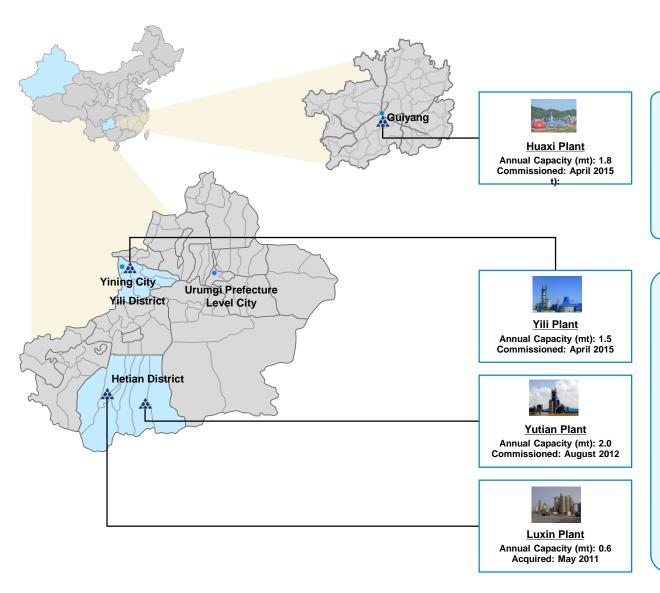
Project Name	Planned Construction Period	Project Name	Planned Construction Period
Railway			
Xi'an-Chengdu Railway (Central and Shannan Region)	2012-2017	Yinchuan-Xi'an Railway (Central Region)	2016-2021
Yangpingguan-Ankang Railway Line II (Shannan Region)	2016-2018		
Expressway			
Pingli-Zhenping Expressway (Shannan Region)	2017-2020	Taibai-Fengxian Expressway (Shannan Region)	2017-2018
Taoba Expressway (Shannan Region)	2016-2020	Baoji-Hanzhong Expressway (Shannan Region)	2013-2017
Others			
Xunyang Hydropower Station (Shannan Region)	2017-2022	Nangoumen Reservoir (Central Region)	2016-2020
Xi'an Metro Line 5&6 (Central Region)	2016-2020	Hanjiang No.4 Bridge (Shannan Region)	2016-2018
Xi'an Railway Station Reconstruction and Expansion (Central Region)	2016-2018	Donghe Reservoir (Shannan Region)	2016-2018

### Other infrastructure projects scheduled to commence construction

	Planned		Planned
Project Name	<b>Construction Period</b>	Project Name	Construction Period
Railway		Airport	
Xi'an-Yan'an Railway (Central Region)	2017-2021	Ankang Airport (Shannan Region)	2017-2021
Xi'an-Wuhan Railway (Shannan Region)	2017-2021	Yan'an Airport (Central Region)	2017-2021
Xi'an-Chongqing Railway (Shannan Region)	2017-2021	Xi'an Xianyang international Airport Phase III (Central Region)	2017-2020
Xi'an-Famen Temple Railway (Central Region)	2017-2021		
Xi'an-Hancheng Railway (Central Region)	2017-2021	Hydropower Station	
Yanliang-Xianyang International Airport Railway (Central Region)	2017-2021	Zhen'an Hydropower Station (Shannan Region)	2017-2021
Expressway		Others	
Heyang-Tongchuan Expressway (Central Region)	2017-2020	Dongzhuang Reservoir (Central Region)	2017-2021
Xixiang-Zhenba Expressway (Shannan Region)	2017-2020	Xi'an Metro Line 9 (Central Region)	2017-2020
Shiquan-Ningshan Expressway (Shannan Region)	2017-2021	· • • • • • • • • • • • • • • • • • • •	201. 2020

### Xinjiang and Guizhou - Diversified Revenue Source





#### Guizhou

- ☑ Strategic location close to Guiyang city within "Gui-An New Area"
- ☑ Buoyant infrastructure led cement market
- ☑ Well positioned for ongoing infrastructure demand

### Northern Xinjiang

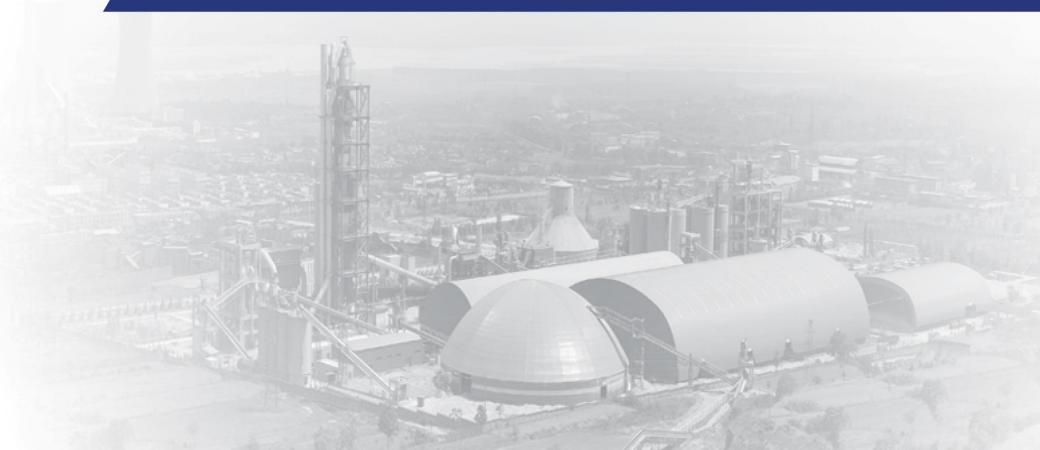
- ☑ Direct beneficiary of "Silk Road Economic Belt Development"
- ☑ Benefiting from trade connections to Central Asia

#### Southern Xinjiang

- ☑ Established presence in Hetian area with 50% market share by NSP production capacity
- ☑ Key energy and resource supply area. Abundant cheap coal



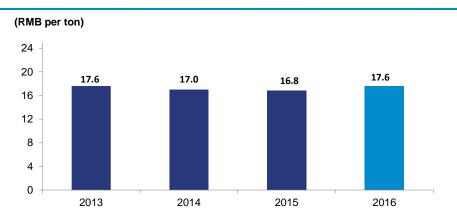
# Financial Performance



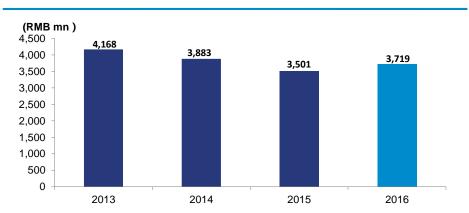
### **Operational Performance**



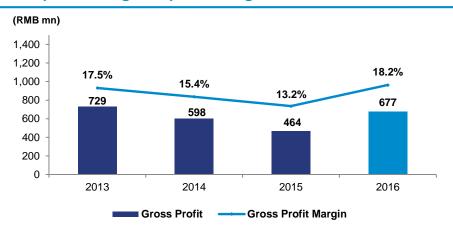
#### Sales volume of cement



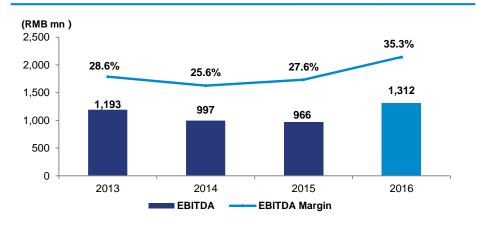
#### Revenue



### **Gross profit and gross profit margin**



### EBITDA 1&2 and EBITDA margin



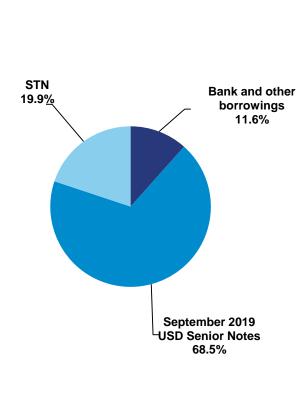
Source: Company information.

- 1. EBITDA is defined as profit and total comprehensive income minus (x) net foreign exchange (losses) gains and (y) interest income, and plus (i) finance costs, (ii) share-based payments; (iii) impairment loss and write-off of construction in progress, (iv). income tax expense; and (v) total depreciation and amortization expenses.
- 2. 2014 EBITDA includes deduction of RMB92.2m for 2016 Senior Note Redemption Costs .

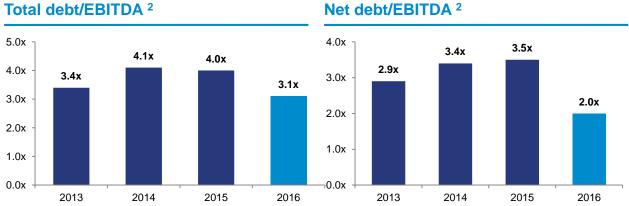
### **Debt Profile & Key Credit Ratios**



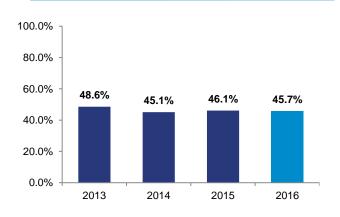
### Debt profile <sup>1</sup>



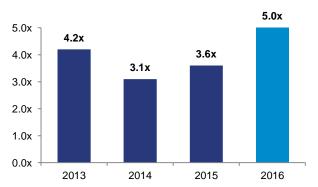
#### Total debt/EBITDA<sup>2</sup>



### Total debt/total capitalization <sup>3</sup>



### Interest coverage ratio 4

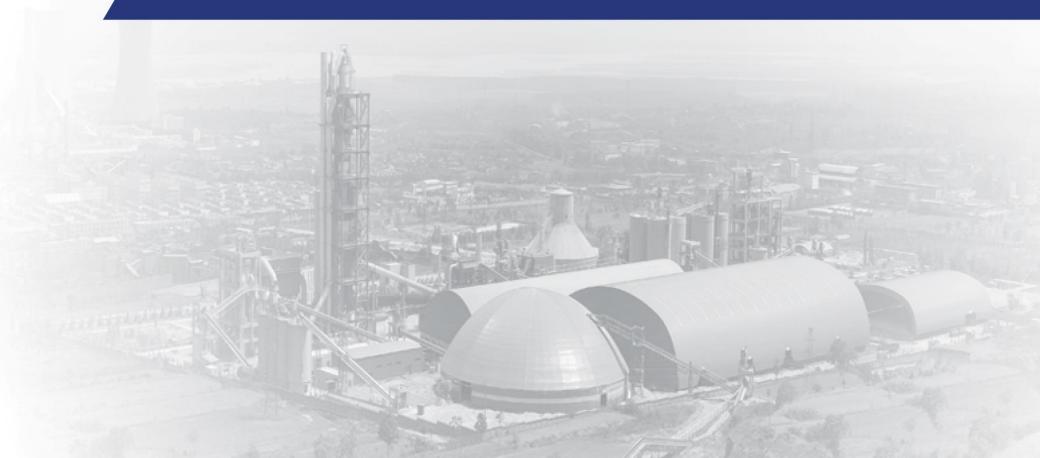


#### Source: Company information

- As of December 31, 2016
- EBITDA is defined as profit and total comprehensive income minus (x) net foreign exchange (losses) gains and (y) interest income, and plus (i) finance costs, (ii) share-based payments; (iii) impairment loss and write-off of construction in progress, (iv). income tax expense; and (v) total depreciation and amortization expenses.
- Total capitalization equals non-current borrowings plus total equity.
- EBITDA/Gross interest expense.



# Appendices





	For the year ended 31 December				
RMB '000	2013	2014	2015	2016	
Revenue	4,167,843	3,883,385	3,500,931	3,719,280	
Cost of Sales	(3,438,503)	(3,285,332)	(3,037,447)	(3,042,628)	
Gross Profit	729,340	598,053	463,484	676,652	
Selling and marketing expenses	(34,718)	(35,826)	(42,953)	(42,454)	
Administrative expenses	(243,862)	(258,243)	(270,629)	(242,249)	
Other income	169,928	148,156	109,352	151,076	
Other gains / (losses) – net	66,651	(94,911)	(297,560)	(184,356)	
Share of profit of associates	-	-	-	9,532	
Interest income	4,817	4,925	18,277	16,664	
Finance cost	(217,074)	(227,118)	(236,508)	(265,467)	
Finance costs – net	(212,257)	(222,193)	(218,231)	(248,803)	
Profit/(Loss) before income tax	475,082	135,036	(256,537)	119,398	
Income tax expense	(92,812)	(95,546)	(50,820)	(104,460)	
Profit/(Loss) for the year	382,270	39,490	(307,357)	14,938	

# Financial Information Summary of Consolidated Balance Sheet



#### **Assets**

	As at 31 December			
RMB '000	2013	2014	2015	2016
Non-current assets				
Investment in an associate	-	-	-	40,957
Property, plant and equipment	8,003,776	8,071,487	8,256,747	7,564,018
Land use rights	448,244	452,929	498,429	486,675
Mining rights	133,116	162,956	281,842	272,714
Other intangible assets	169,693	168,102	195,315	192,973
Deferred income tax assets	18,587	16,118	54,405	45,931
Amount due from non- controlling shareholder of a subsidiary	29,305	39,457	53,260	63,225
	8,802,741	8,911,049	9,339,998	8,666,493
Current assets				
Inventories	530,864	548,318	575,656	508,893
Trade and other receivables and prepayments	707,999	600,921	685,493	660,545
Restricted bank deposits	116,519	212,119	73,397	86,978
Bank balances and cash	506,586	495,605	454,823	1,258,668
Short-term investments	-	-	253,128	-
	1,861,968	1,856,963	2,042,497	2,515,084
Total assets	10,664,709	10,768,012	11,382,495	11,181,577

### **Liabilities and Equity**

	As at 31 December			
RMB '000	2013	2014	2015	2016
Non-current liabilities				
Borrowings	6,000	83,000	3,000	2,000
Senior Notes	2,407,455	2,408,288	2,563,482	2,747,221
MT Notes	794,189	796,548	-	-
Asset retirement obligation	13,763	14,761	20,961	22,066
Deferred income tax liabilities	14,575	20,500	54,731	39,078
Deferred income	55,014	66,633	66,389	58,136
	3,290,996	3,389,730	2,708,563	2,868,501
Current liabilities				
Trade and other payables	1,557,162	1,597,581	1,410,505	1.076.940
Current income tax liabilities	21,870	19,029	22,067	58,965
MT Notes	-	-	799,060	-
ST Notes	-	-	-	799,214
Borrowings	709,423	745,173	538,400	464,600
	2,288,455	2,361,783	2,770,032	2,399,719
Total liabilities	5,579,451	5,751,513	5,478,595	5,268,220
Equity				
Total Equity attributable to shareholders	5,044,164	4,970,867	5,856,420	5,862,630
Minority interest	41,094	45,632	47,480	50,727
Total equity	5,085,258	5,016,499	5,903,900	5,913,357
Total equity and liabilities	10,664,709	10,768,012	11,382,495	11,181,577

# Financial Information Summary Consolidated Cash Flow Statements



For the	voar	habna	31	December
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	•		
2013	2014	2015	2016
932,806	1,181,641	474,070	1,315,842
(577,077)	(695,811)	(771,736)	(172,157)
(217,470)	(483,257)	254,885	(342,042)
138,259	2,573	(42,781)	801,643
506,586	495,605	454,823	1,258,668
	932,806 (577,077) (217,470) 138,259	932,806 1,181,641 (577,077) (695,811) (217,470) (483,257) 138,259 2,573	932,806 1,181,641 474,070 (577,077) (695,811) (771,736) (217,470) (483,257) 254,885 138,259 2,573 (42,781)

### **Board of Directors**



Directors	Mr Tam King Ching, Kenny
Independent Non-executive	Mr Wong Kun Kau
	Mr Lee Kong Wai, Conway
Non-executive Director	<ul> <li>Anhui Conch board representative</li> </ul>
Mr Qin Hongji,	Graduate of Wuhan University of Technology, majoring in Silicate Technology
	<ul> <li>Regional Head of Anhui Conch in Shaangan; General Manager of Pingliang and Linxia Conch Cement Companies</li> </ul>
	Anhui Conch board representative.
Non-executive Director	■ Graduate of Tongling University, majoring in Planning & Statistics
Ms Liu Yan,	<ul> <li>Head of Finance Department of Anhui Conch Group, responsible for financial management, internal audit and internal risk control.</li> </ul>
Mr. Ma Zhaoyang, Non-executive Director	<ul> <li>Professor of Management, Northwestern Polytechnic University; extensive academic expertise and experience in strategic planning</li> </ul>
CEO & Executive Director	<ul> <li>Ph.D in Material Science and Engineering from Pennsylvania State University and MBA from Michigan State</li> <li>University</li> </ul>
Dr. Ma Weiping,	<ul> <li>Has held senior management positions at Holcim, Lafarge and Italcementi in the US and China</li> </ul>
	Over 20 years of management and technical experience in the building materials industry
Chairman & Executive Director	<ul> <li>Received professional training course in economic management from Peking University</li> </ul>
Mr. Zhang Jimin, Chairman & Executive Director	<ul> <li>Chairman of the Shaanxi Cement Association and Vice Chairman of the China Cement Association</li> </ul>
Mr. Zhana limin	Over 25 years Industry Experience



### **Contact Us**

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