# 2017 Interim-Results: Presentation



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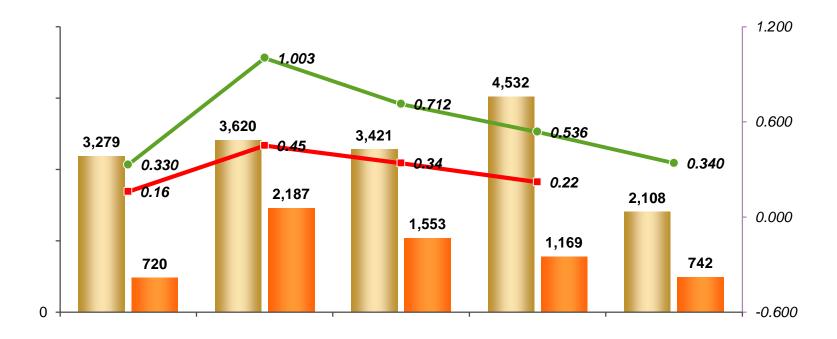
**Appendix** 

The financial statements of the Company were prepared in accordance with China Accounting Standards for Business Enterprise (CASBE), and also were complied with the disclosure requirements under the Hong Kong Companies Ordinance and the Listing Rules of HKEx.

In this material, the total of breakdown and the total may not equal in mantissa due to rounding.

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# **Business Review**

Financial Analysis Outlook and Plans Appendix



## **Operation** Analysis of Toll Highways

#### **Guangdong Province – Shenzhen Region**

- After the adjusted toll collection scheme on Meiguan Expressway was implemented, toll-free section of Meiguan Expressway not only stimulated the growth of traffic volume of the toll section itself, but also promoted the operational performance of the connecting Jihe Expressway.
- After the implementation of free passage on the Three Projects, the growth of traffic volume of these toll-free projects also drove the traffic growth of the connecting Jihe Expressway and Shuiguan Expressway.

#### **Guangdong Province – Other Regions**

- The implementation of governing over-limit and overloaded vehicles policy has a significant negative impact on the operational performance of Yangmao Expressway with a higher proportion of trucks.
- Both the average daily traffic volume and toll revenue of GZ W2 Expressway witnessed a YOY better growth due to the economic growth in the areas along it and the implementation of two-way toll collection in the neighboring road.
- At the end of December 2016, Jiangluo Expressway Phase II commenced operation. It has brought a great diversion impact on Guangwu Project but driven the growth of traffic volume of Jiangzhong Project.
- The diversion impact arising from neighboring roads on Qinglian Expressway still exist, but it has become stable.

#### **Other Provinces**

- The diversion impact arising from neighboring road network on Wuhuang Expressway still existed. However, benefited from the rapid growth of car ownership in the surrounding cities and significant growth of traffic volume of trucks, the operational performance of Wuhuang Expressway was good during the Reporting Period.
- The positive implications of various factors, such as the economic development of the neighboring regions, closure of the Nanjing Yangtze River Bridge due to construction works and implementation of encouragement policy of trucks trip, boosted the operational performance of Nanjing Third Bridge.
- The toll revenue of Changsha Ring Road maintained a relatively rapid YOY growth due to the positive impact of various factors including the improvement of road network, implementation of toll-by-weight, implementation of traffic control measures of neighboring roads and the business growth of enterprises along the highway.



# **Operational Performance of Toll Highway**

- Shenzhen Region

#### **Average Daily Toll Revenue**



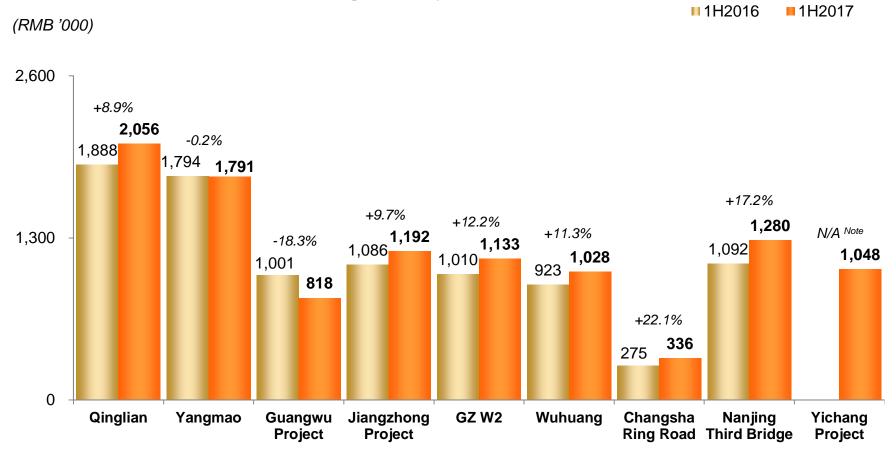
The toll-free policy has been implemented for Nanguang Expressway, Yanpai Expressway and Yanba Expressway (the "Three Projects") from 00: 00 on 7 February 2016, and the Company calculated and recognized the income in accordance with the methods agreed by the government. The Company no longer discloses data for the Three Projects.



# **Operational Performance of Toll Highway**

- Other Regions

#### **Average Daily Toll Revenue**



Note: As the Group completed the acquisition of 100% equity interest in Yichang Company in June 2017, Yichang Company has been consolidated into the consolidated financial statements of the Group since 15 June 2017.

#### **Operational Management**

- Constantly optimized the standardized operation management modules and improved quality and work efficiency of operation service through delicacy management.
- Standardized the management mechanism of emergency traffic relief system for peak hours to ensure a clear and orderly passage.
- Established a standardized terminal operation model and an audit management mechanism to minimize the loss of toll revenue.

#### **Marketing Measures**

Formulated and implemented targeted marketing and promotional measures to promote the advantages of road networks and projects through various ways, thereby facilitating the growth of toll revenue.

#### **Maintenance Works**

- Conducted various small special projects so as to ensure the safety and clear passage for highways.
- Through strict daily maintenance management, continuously ensured the excellent technical conditions of projects to extend the service life of the highways and effectively reduce the overall maintenance cost.

#### **Outer Ring Project**

- The total length is approximately 93 km with six-lane.
- Section A of Outer Ring is from Coastal Expressway in the west to the interchange of Shenshan Expressway in the east (excluding Dongguan section) with the length of approximately 60 km.
- The Company and the Shenzhen government entered into agreements on 18 March 2016: : the investment budget for Section A of Outer Ring is approximately RMB20.6 billion, among which, the Group will invest RMB6.5 billion to get its 100% equity, receive 100% of the operating revenue and undertake the operating cost, relevant taxes and risks of the project for a term of 25 years, and the cost overruns will be assumed or financed by Shenzhen Special Economic Zone Construction and Development Company Limited, a company established and wholly-owned by Shenzhen government.
- Section A of Outer Ring is the first toll highway project invested by the Group based on PPP mode, which can effectively maintain a balance between public welfare and reasonable returns for commercial investment of infrastructure.
- The construction of the main project has fully commenced and is scheduled to be completed at the end of 2019.

#### **Yichang Expressway**

- Yiyang to Changde, a two-way expressway with four lanes of which the main lane has a length of
   73.1 km. It is a section of the connection line from Zhangjiajie to Changsha of Erguang Expressway.
- The Company entered into an equity transfer agreement with Ping An Ventures on 20 January 2017 to acquire Ping An Ventures' 100 % equity in Yichang Expressway for RMB1.27 billion.
- The change of industrial and commercial registration of Yichang Company has completed and it has been consolidated into combined financial statements of the Group since 15 June 2017. It is expected that total assets and total liabilities of the Group will increase by approximately RMB2 billion and RMB2 billion, respectively; revenue and net profit (deducting the cost of capital) attributable to the Group will increase by approximately RMB200 million and RMB30 million in 2017.

## **Business Development**

### emEntrusted Construction Management & Other Infrastructure 10

#### **Project Construction**

- The construction of the main project of Outer Ring Project has fully commenced and is scheduled to be completed at the end of 2019.
- Some of the contract sections of Coastal Phase II have already commenced construction and the project is scheduled to be completed at the end of 2019.
- The Entrusted Construction Project of Guizhou Logistics Port of Shenzhen International has been carried out in good order. It is planned to be completed, passed the acceptance and delivered for use during the year.
- The construction of the four toll stations under the first batch of Cargo Organization Adjustment Project was currently in progress.
- The ground levelling and relevant supporting construction projects in Shenzhen-Shanwei Special Cooperation Zone were still in progress.

#### **Acceptance and Audit**

- The acceptance, handover, completion settlement and audit of the construction of Resettlement Project Phase II in Longli, Guizhou have been completed.
- The main work of Entrusted Construction Project on Hengwu Road and Hengliu Road in Longli, Guizhou was completed and accepted.
- The completion settlement and government audit of Meiguan Toll Station, Nanping Phase II, Dezheng Road Project, Coastal Phase I, auxiliary project of Longda Municipal Section and Guanlan Renmin Road - Meiguan Expressway Joints Project were under way.

#### **Preliminary Planning**

- The construction of the toll stations under the second batch of Cargo Organization Adjustment Project has commenced the preliminary work in relation to submission for approval.
- The Houmen Resettlement Area Project is still at the preliminary stage of applying for construction.



#### **Guilong Project**

- Relying on BT Project, from 2012 up to the Reporting Date, the Group has successfully won the bids for parcels of land in Longli, Guizhou with an area of approximately 2,490 mu (approximately 1.66 million square meters) with a total consideration of approximately RMB837 million:
  - 300 mu (approximately 200,000 square meters) of area has been developed. A total of more than 140

# Business Development — Development and Management of Land 2—

#### **Meilin Checkpoint Renewal Project**

- The Company and Shenzhen International (through XTC Company, its wholly-owned subsidiary) have established United Land Company, in which two parties own 49% and 51% equity interests respectively, as the implementing entity of Meilin Checkpoint Renewal Project.
- The Group had completed subsequent capital injection into United Land Company, with an accumulated amount of RMB2.45 billion. United Land Company paid up the total land premium (including the transfer price of land use right and other payables) and obtained the land use right of the land parcels.
- The land area of the land parcels is approximately 96,000 square meters and the land is for residential and commercial use with a plot ratio-based gross floor area of not more than 486,400 square meters (including public affiliated facilities, etc.).
- It is estimated that the total cost of the project land parcel would be about RMB5.0 billion to RMB5.2 billion, including the total land premium of approximately RMB3,567 million, relocation compensation for the properties on the land, preliminary planning costs, and relevant tax.
- As of the end of the Reporting Period, United Land Company has basically completed the negotiation about the compensation for relocation and demolition with the existing operators and tenants of the land.
- The land parcels are situated at a geographically advantageous location with certain advantages on land price over the market prices of the peripheral areas and also have better investment value and appreciation potential.
- The Company is actively conducting industry policy research, exploring the methods for value realization and liquidation of the land, as well as working with Shenzhen International to discuss cooperation with the third parties, so as to realize the commercial value of the project as soon as possible.



#### **Nanmen River Comprehensive Management Project**

In the case of a total investment of no more than RMB320 million, the Company and Zhongjiao Tianjin Waterway Bureau Co., Ltd jointly participated in the investment, construction and management of the Nanmen River Comprehensive Management Project as a consortium. Currently, the construction of all river sections equipped with operation platform has commenced. The construction duration is around one year.

#### **Capital Increase of Water Planning Institute**

- On 6 April 2017, the Company subscribed for 15% of the equity interest as enlarged by the Capital Increase of Water Planning Institute at a consideration of RMB10.315/registered capital totaling RMB61.89 million. The capital increase agreement has been entered into on 13 July 2017.
- Water Planning Company is one of the first comprehensive survey and design organization in the PRC to commence integrated water design. It processes 7 A-grade qualifications in areas such as water conservancy industry, municipal water supply and drainage, comprehensive engineering survey and surveying etc. It is one of the top 500 PRC enterprises in the field of survey and design, and one of the top 50 PRC enterprises in the field of water conservancy survey and design.
- By investing in Water Planning Company at a reasonable price, the

# 20 mBusiness Development opine: PEnvironmental Protection Businessi2nce

#### **Acquisition of Equity Interest in Derun Environment**

- On 25 May 2017, Environment Company, a wholly-owned subsidiary of the Company, entered into the Equity Transfer Agreement with Chongqing Water Asset to acquire 20% equity interest in Derun Environment at the price of RMB4,408,644,500. At the end of May, such consideration of equity acquisition has been fully settled and all relevant trading procedures have been completed.
- Derun Environment is established in Chongqing in October 2014 with a registered capital of RMB1 billion. It is owned as to 74.9% (before the transfer) and 25.1% by Water Asset and Suyu Industry, respectively. The principal business of Derun Environment is investment holding, its major assets comprise of 50.04% equity interest in Water Group and 57.12% equity interest in San Feng Environment. The principal business of Water Group covers investment, construction, management, design and technical consultation service in relation to water supply and drainage project, and its income is mainly derived from the water supply business in Chongqing and other waste water treatment projects. In 2016, the revenue of Water Group recorded RMB4.45 billion. The principal business of San Feng Environment covers construction and operation of waste incineration power generation plants, and consultation service and development of environmental protection technology, and its income is mainly derived from the production and sale of incineration power generation facilities and investment, construction and operation of projects. In 2016, its revenue increased 30% YOY. At present, the market share of San Feng Environment in China is in the top four and the market share of its equipment is the largest in the country.
- It is expected that the transaction will respectively increase the Group's total liability and total asset by RMB920 million, increase the gearing ratio by not more than approximately 1.26 percentage point, and increase the Group's investment income for 2017 by approximately RMB100 million.



### **Bank of Guizhou**

# **Financial Analysis**

**Business Review Outlook and Plans Appendix** 

	1H2017	1H2016	Change in Amount	Change	
Net profit attributable to owners of the Company (RMB 'million)	742	615	+127	+20.63%	
Earnings per share (EPS) (RMB)	0.340	0.282	+0.058	+20.63%	
Return on equity – weighted average (ROE) (%)	5.72%	4.90%	+0.82p.pt		
Excluding non-recurring items Note:					
Net profit attributable to owners of the Company (RMB 'million)	714	519	+195	+37.59%	
Earnings per share (EPS) (RMB)	0.327	0.238	+0.089	+37.59%	
Return on equity – weighted average (ROE) (%)	5.51%	4.13%	+1.38	3p.pt	

Note: The non-recurring items mainly include the fair value gain/loss on Forex Swap; the gains from revaluation of the fair value of the equity interest resulted from the consolidation of Shenchang Company into the Group's financial statements; the government resumed parts of the land use rights of Jihe East, and relevant compensations were recognized in non-operating income.



	<b>1H2017</b> (RMB '000)	<b>1H2016</b> (RMB '000)	Change in Amount (RMB '000)
Revenue	2,108,385	2,063,128	+45,257
Toll highways	1,956,878	1,765,702	+191,176 Note1
Entrusted management services	34,929	97,827	-62,898 Note2
Real estate development	55,783	-	+55,783
Engineering consulting Note3	-	135,404	-135,404
Advertising and others	60,795	64,195	-3,400
Cost of services	1,021,305	1,067,039	-45,734
Toll highways	928,144	865,567	+62,577
Entrusted management services	18,582	55,561	-36,979 Note4
Real estate development	39,883	-	+39,883
Engineering consulting Note3	-	109,128	-109,128
Advertising and others	34,696	36,783	-2,087
General and administrative expenses	40,516	41,324	-808

- Note1: Toll revenue recorded a YOY increase of 10.83%, in which the contribution from toll revenue of RMB49,403,000 during the Reporting Period resulted from the consolidation of Shenchang Company and Yichang Company into the Group's financial statements.
- Note2: Revenue from entrusted management services recorded a YOY decrease, mainly due to the recognitions of the revenue from entrusted operation management services of Coastal Phase I of RMB 42,453,000 from 1 January 2014 to 30 June 2016 and the revenue from entrusted construction management service of Section A of Outer Ring of RMB49,692,000.
- Note3: Consulting Company was de-consolidated from the Group's financial statements since 30 November 2016.
- Note4: The decrease of the costs of the entrusted management services was mainly due to the recognition of the entrusted construction management cost of Section A of Outer Ring in the corresponding period of

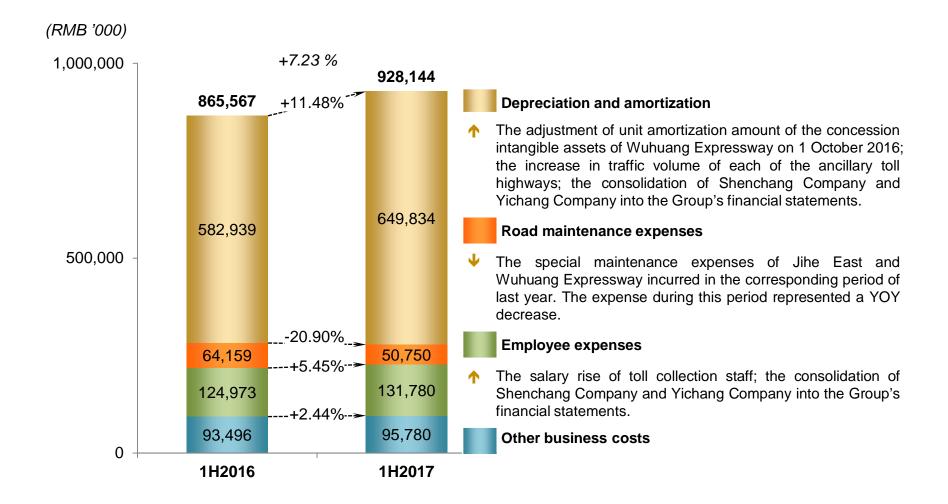


■ The Company recognized a compensation of RMB343,126,000 for toll revenue of the Three Projects during the Reporting Period.

Note: The Group's toll



#### Cost Breakdown of Toll Highway Business



# Financial Analysis - Operating Profit from Main Business

	Cost of S	Services	Operatin	g Profit
	<b>1H2017</b> (RMB '000)	Change in Amount (RMB '000)	<b>1H2017</b> (RMB '000)	Change in Amount (RMB '000)
Toll highway				
Qinglian	186,879	+4,005	185,223	+24,444
Jihe East	140,731	+4,809	199,878	+34,876
Shuiguan	205,025	+11,479	101,892	+2,075
Jihe West	52,521	+3,702	247,453	+12,196
Wuhuang	115,441	+17,911	70,588	+126
Nanguang	82,885	+1,986	83,943	+6,777
Yanba	56,344	+1,239	33,541	+3,503
Yanpai	36,287	-3,827	50,256	+9,325
Meiguan	33,382	+2,624	25,206	+4,523
Sub-total	909,495	+43,928	997,980	+97,845
Changsha Ring Road	10,714	+10,714	22,652	+22,652
Yichang	7,935	+7,935	8,102	+8,102
Total	928,144	+62,577	1,028,734	+128,599

**Operating profit = Operating income – Operating costs** 



## - Operating Profit from Entrusted Management Service

	Operating Income		Operatin	g Costs	Operating Profit	
	1H2017 (RMB '000)	Change in Amount (RMB '000)	1H2017 (RMB '000)	Change in Amount (RMB '000)	1H2017 (RMB '000)	Change in Amount (RMB '000)
Entrusted management project	,	(KINIB 000)	(NIMB 000)	(KIVIB 000)	(NIVID 000)	(KINIB 000)
Section A of Outer Ring	6,560	-43,132	6,560	-42,514	-	-618
Coastal Phase II	6,269	+10,520	6,038	+794	231	+9,726
Other entrusted construction management projects	5,119	-2,379	5,984	+321	-865	-724
Entrusted operation management projects Note	16,981	-34,302	-	-	16,981	-34,302
Total	34,929	-62,898	18,582	-36,979	16,347	-25,919

**Operating profit = Operating income – Operating costs** 

Note: Including Longda Expressway and Coastal Expressway.



	1H2017	1H2016	Change in Amount
	(RMB '000)	(RMB '000)	(RMB '000)
Item			
Joint ventures and associates:     Yangmao     Nanjing Third Bridge     GZ W2     Guangwu     Jiangzhong     Changsha Ring Road Note1     Shuiguan Extension     Bank of Guizhou     Derun Environment     Others	41,732 25,330 19,720 18,683 11,404 7,080 3,922 62,862 18,036 2,736	44,608 20,001 14,403 22,870 5,884 12,475 2,234 - - -1,770	-2,876 +5,329 +5,317 -4,187 +5,520 -5,395 +1,688 +62,862 +18,036 +4,506
Sub-total	211,505	120,705	+90,800
Gain from valuation of the fair value of the equity interest held after consolidation of entity which is not under common control	27,504	-	+27,504
The subsidiaries' equity and claims transferred by Guizhou Property	-	65,209	-65,209
Investment income from available-for-sale financial assets Note2	-	38,200	-38,200
Gains arising from the purchase of wealth management products from banks	77 <sub>≠</sub> 7		

Note1: Shenchang Company, originally a joint venture of the Company, has been consolidated into the Group's financial statements since 1 April 2017. The investment income from Changsha Ring Road represents the data of the first quarter of 2017.

Note2: Before June 30 2016, the Company's investment in Bank of Guizhou according to the available for sale financial assets accounting, 2015 of its annual dividend distributions declared in investment income.



	<b>1H2017</b> (RMB '000)	<b>1H2016</b> (RMB '000)	Change in Amount (RMB '000)
Item			
Interest expense	313,604	322,336	-8,732
Less: Interest capitalized Interest income	- <b>8,028 27,919</b>	- (1,274 51,066	- (+6,754) (23,147)
Add: Exchange gains and others	+ (43,442)	+ 760	+ (44,202)
Financial expenses	234,215	270,756	-36,541
	1H2017 (RMB 'million)	1H2016 (RMB 'million)	Change in Amount (RMB 'million)
Composite borrowing costs - nominal costs (%)	4.73%	5.11%	-0.38p.pt
Average borrowing scale	14,013	12,804	+1,209

During the Reporting Period, despite the increase in the average borrowing scale of the Group, interest expenses recorded a decrease as a result of the decrease in average capital cost; exchange gains from USD debentures basically hedged against the fair value gains.

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	<b>30 June 2017</b> (RMB 'million)	31 December 2016 (RMB 'million)	Change in Amount (RMB 'million)
Total equity attributable to owners of the Company	12,933	12,674	+258
Net assets per share (RMB)	5.93	5.81	+0.12
Total assets	36,444	32,385	+4,059 Note1
of which: Cash and cash equivalents	1,809	4,244	-2,435
Total liabilities	21,293	17,673	+3,620
of which: <b>Total outstanding interest- bearing liabilities</b>	16,391	12,941	+3,450 Note2

Note1: The growth of asset scale was mainly due to the completion of the acquisition of the equity interests of Derun Environment and Yichang Company during the Reporting Period.

Note2: The consolidation of Yichang Company into the Group's financial statements during the Reporting Period resulted in the increase in the borrowings of the Group; the Group increased in bank borrowings so as to satisfy the operational needs.

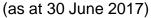


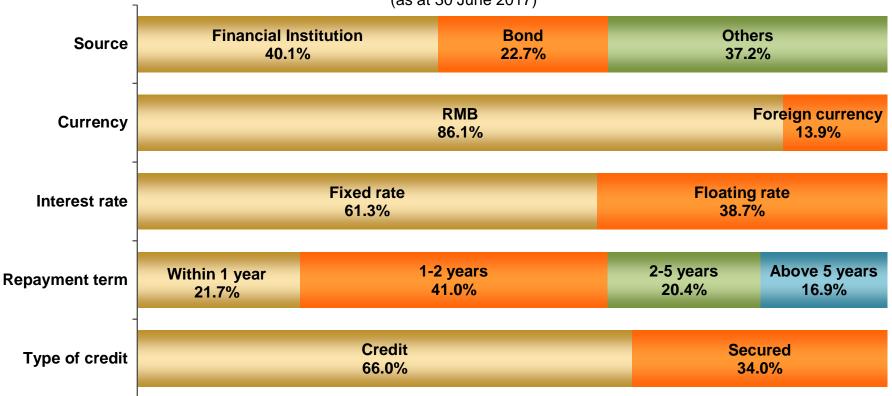
	30 June 2017	31 December 2016
Debt-to-asset ratio (Total liabilities / Total assets)	58.43%	54.57%
Net borrowings-to-equity ratio ((Total borrowings - cash and cash equivalents) / Total equity)	96.25%	59.12%
	1H2017	1H2016
Interest covered multiple ((Profit before tax + interest expenses) / interest expenses)	4.16	3.68
<b>EBITDA interest multiple</b> (Earnings before interests, tax, depreciation and amortization / interest expenses)	6.27	5.53

- Due to the factors of increase in the size of borrowings scale, vast amount of cash investments and distribution of profit, the debt-to-asset ratio and net borrowings-to-equity ratio increased to a certain extent respectively as compared with that at the beginning of the year.
- Due to the increase in revenue and the effectiveness of cost control, the interest covered multiple and EBITDA interest multiple recorded a YOY increase.



#### **Borrowing Structure**





The Company issued 300 million US dollars 5-year overseas debentures with a coupon rate of 2.875% on 18 July 2016. The Company had arranged the foreign exchange swap transaction to lock in foreign exchange risks.

	<b>1H2017</b> (RMB '000)	<b>1H2016</b> (RMB '000)	Change in Amount (RMB '000)
Net cash flows from operating activities	1,162,162	904,108	+258,054 Note
Net cash inflows from operating activities and cash return on investments	1,259,066	1,024,875	+234,191 Note

- As at the end of the Reporting Period, unutilized banking facilities amounted to RMB13.1 billion.
- During the Reporting Period, the Company continued to maintain the highest rating of AAA in credit rating for borrowing enterprises in China; as to international body rating, the Company obtained Moody's Baa2, Standard & Poor's BBB and Fitch BBB. As for credit ratings of debt, corporate bonds and medium-term notes remained at the highest credit rating of AAA.

Note: The increase was mainly attributable to an increase in the Group's net cash flows from operating activities as a result of the consolidation of Shenchang Company and Yichang Company into the Group's financial statements, and the payment of land premium and income tax in respect of the relevant compensation receivable for toll fee adjustment of Meiguan Expressway in the corresponding period of last year.



	Actual Expenditure	Capital Expenditure Plan			
(RMB 'million)	1H2017	2H2017	2018	2019	Total
Investment in intangible assets and fixed assets	256	855.1	1,674.6	1,947.2	4,476.9
Qinglian Project	3	27.0	17.8	-	44.8
Nanguang Expressway	1	60.5	7.4	3.7	71.6
Reconstruction and expansion of Meiguan Expressway	16	40.2	0.9	-	41.1
Outer Ring Project	220	611.0	1,648.5	1,943.5	4,203.0
Other investment (Investment in mechanical and electrical equipment, etc.)	16	116.4	-	-	116.4
Equity investments	5,686	61.9	-	-	61.9
Derun Environment	<b>4,415</b> Note	-	-	-	-
Yichang Company	1,270	-	-	-	-
Water Planning Company	1	61.9	-	-	61.9
Total	5,942	917.0	1,674.6	1,947.2	4,538.8

# Outlook and Plans





## **Major Works in 2H2017-1**

#### **Toll Highway Management**

- Carrying out in-depth improvement for the standardized management of the platform of Operation Development Company and strengthen management and control on costs, with a view to further consolidating and enhancing the quality and level of integrated operational service.
- Exploring new growth points on toll and launching targeted marketing and promotion activities to increase the toll revenue.
- Completing preventive maintenance works for roads as scheduled and strengthening management on highway administration and road assets.

#### **Construction Management**

- Sparing no effort to make project construction management "professional, industrial, corporate" with Construction Development Company as the platform, with a view to consolidate and enhance the core competitiveness of the construction management business.
- Reinforcing process management so as to effectively control the construction cost of projects, while promoting the progress of key construction projects, such as Section A of Outer Ring and Coastal Phase II.
- Consolidating the experience in construction management in a timely manner to strengthen completion and acceptance of projects and the co-ordination for collection of entrusted construction account receivables.



## **Major Works in 2H2017-2**

#### **Project Development and Management**

- Stepping up the efforts in enhancing the synergy between itself, Chongqing Derun Environment and Shenzhen Water Planning Company, while actively facilitating the progress of the material businesses, including Meilin Checkpoint Renewal Project, Guilong Project and the entrusted construction project in respect of Shenzhen-Shanwei Special Cooperation Zone.
- Continuing to carry out research, selection and examination of both toll highway projects and projects relating to new industries, as well as ongoing risk monitoring and management in line with the Group's development strategies.

#### **Financing and Financial Management**

- Closely following the changes in monetary policy and financing environment from time to time and thus adjusting the fiscal policy in a timely.
- Further developing the design of investment and financing structure and adjusting the financing strategy and the execution plan in phases in due course according to the strategic development plan and asset structure.
- Consolidating the planning and management of the financial resources and expanding financing channel, with a view to optimize the capital structure and maintain financial resilience.
- Studying and examining new investment modes as well as revitalize asset stock, so as to improve the overall competitiveness and provide support for the implementation of strategies of the Group.

#### **Long - term Incentive Mechanism**

Actively study and promote the design and implementation of incentive scheme for key employees.



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Business Review Financial Analysis Outlook and Plans

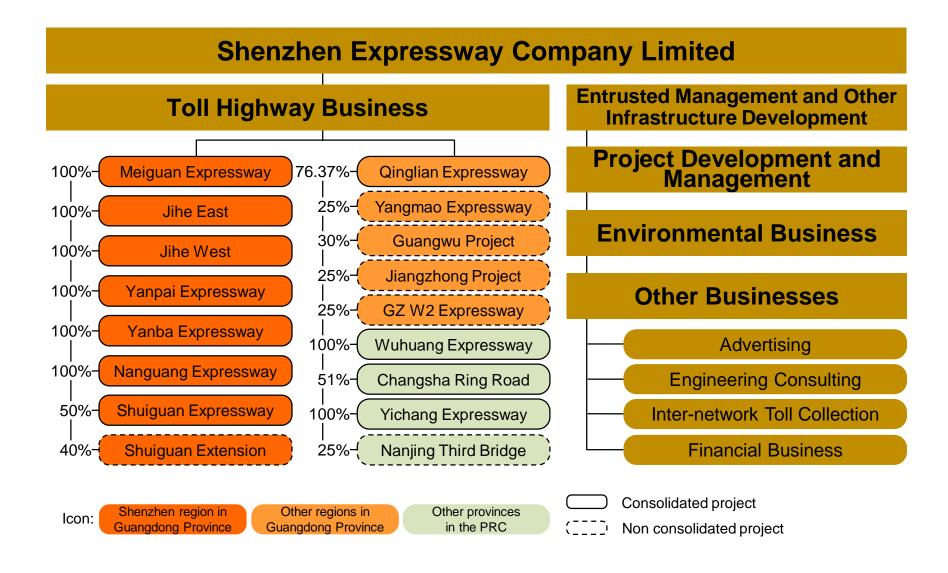




The total share capital of the Company is 2,180,770,326, of which H shares are 747,500,000, accounting for 34.28% and domestic shares are 1,433,270,326, accounting for 65.72%.



### **Business Structure**





## **Toll Highway Projects Summary**

Toll Highway	Interest Held by the Company	Location	Toll Mileage (km)	No. of Lanes	Status	Maturity
Meiguan Expressway	100%	Shenzhen	5.4	8	Under operation	2027.03
Jihe East	100%	Shenzhen	23.7	6	Under operation	2027.03
Jihe West	100%	Shenzhen	21.8	6	Under operation	2027.03
Yanba Expressway Note	100%	Shenzhen	29.1	6	Under operation	Section A: 2026.04 Section B: 2028.07 Section C: 2035.03
Shuiguan Expressway	50%	Shenzhen	20.0	10	Under operation	2025.12
Shuiguan Extension	40%	Shenzhen	6.3	6	Under operation	2025.12
Yanpai Expressway Note	100%	Shenzhen	15.6	6	Under operation	2027.03
Nanguang Expressway Note	100%	Shenzhen	31.0	6	Under operation	2033.01
Yangmao Expressway	25%	Guangdong	79.8	4	Under operation	2027.07
Guangwu Project	30%	Guangdong	37.9	4	Under operation	2027.11
Jiangzhong Project	25%	Guangdong	39.6	4	Under operation	2027.08
GZ W2 Expressway	25%	Guangdong	40.2	6	Under operation	2030.12
Qinglian Expressway	76.37%	Guangdong	216.0	4	Under operation	2034.07
Wuhuang Expressway	100%	Hubei	70.3	4	Under operation	2022.09
Yichang Expressway	100%	Hunan	73.1	4	Under operation	2033.12
Changsha Ring Road	51%	Hunan	34.7	4	Under operation	2029.10
Nanjing Third Bridge	25%	Jiangsu	15.6	6	Under operation	2030.10

Note: Pursuant to the agreement between the Company and Transport Commission, the toll of the Three Projects has been adjusted since 7 February 2016. During the first phrase up to 31 December 2018, the Company will retain its fee entitlement right and be responsible for the maintenance and repair of the Three Projects, and will implement toll-free for the Three Projects in exchange for cash compensation from the Transport Commission.



## **Average Daily Mixed Traffic Volume**

(Number of vehicles)	2012	2013	2014	2015	2016	1H2017	
Shenzhen region in Guangdong Province							
Meiguan Expressway Note1	124,921	129,769	84,622	74,956	83,211	87,491	
Jihe East	128,414	149,896	189,586	219,169	249,608	257,269	
Jihe West	106,564	123,343	149,921	175,533	202,458	207,455	
Yanba Expressway Note2	28,563	31,260	35,602	36,600	N/A	N/A	
Yanpai Expressway Note2	41,473	50,188	57,370	56,999	N/A	N/A	
Nanguang Expressway Note2	58,715	75,029	86,829	96,405	N/A	N/A	
Shuiguan Expressway	138,285	155,477	168,728	191,354	227,055	218,928	
Shuiguan Extension	29,331	39,119	61,655	75,377	97,710	99,011	
Other regions in Guangdong Province							
Qinglian Expressway	22,827	28,344	33,026	33,290	36,753	41,371	
Yangmao Expressway	26,978	31,481	34,935	40,485	45,828	48,439	
Guangwu Project	25,339	27,177	31,935	34,792	40,086	36,009	
Jiangzhong Project	90,556	89,467	101,183	107,246	120,351	137,435	
GZ W2 Expressway	34,796	42,175	46,205	50,007	58,638	64,867	
Other provinces in the PRC	Other provinces in the PRC						
Wuhuang Expressway	39,712	39,127	38,891	40,617	43,908	50,090	
Changsha Ring Road	13,206	14,015	16,188	19,798	26,279	29,318	
Nanjing Third Bridge	24,680	29,312	27,665	26,777	27,299	32,649	

Note 1: Toll-free for Meilin to Guanlan section of Meiguan Expressway with a mileage of approximately 13.8 km was implemented on 1 April 2014, and the toll for section from Shenzhen-Dongguan border to Guanlan with a mileage of approximately 5.4 km remained.

Note 2: The Three Projects have become toll free since 7 February 2016.



## **Average Daily Toll Revenue**

(RMB '000)	2012	2013	2014	2015	2016	1H2017
Shenzhen region in Guangdong Province						
Meiguan Expressway Note1	875.6	803.1	413.6	282.9	311.3	323.7
Jihe East	1,239.9	1,328.8	1,614.6	1,745.1	1,767.1	1,881.8
Jihe West	1,079.8	1,048.2	1,267.6	1,491.0	1,641.7	1,657.3
Yanba Expressway Note2	387.4	444.1	493.2	473.0	N/A	N/A
Yanpai Expressway Note2	514.0	541.0	584.2	441.7	N/A	N/A
Nanguang Expressway Note2	628.8	787.2	839.7	879.8	N/A	N/A
Shuiguan Expressway	1,204.5	1,297.7	1,385.6	1,537.3	1,692.8	1,695.7
Shuiguan Extension	155.5	176.1	230.8	253.7	299.5	295.6
Other regions in Guangdong Province						
Qinglian Expressway	1,460.6	1,948.1	2,136.3	1,745.7	1,834.9	2,055.8
Yangmao Expressway	1,326.2	1,469.2	1,551.8	1,694.7	1,800.3	1,791.0
Guangwu Project	681.3	718.5	802.0	893.9	1,024.8	817.6
Jiangzhong Project	931.6	924.1	1,019.2	1,066.6	1,132.6	1,192.4
GZ W2 Expressway	713.0	824.8	917.2	990.3	1,073.8	1,132.6
Other provinces in the PRC						
Wuhuang Expressway	1,170.4	1,040.4	891.0	908.5	939.0	1,027.8
Changsha Ring Road	119.4	143.6	167.9	222.8	311.9	335.7
Nanjing Third Bridge	894.7	1,169.5	1,093.5	1,040.5	1,097.8	1,280.4

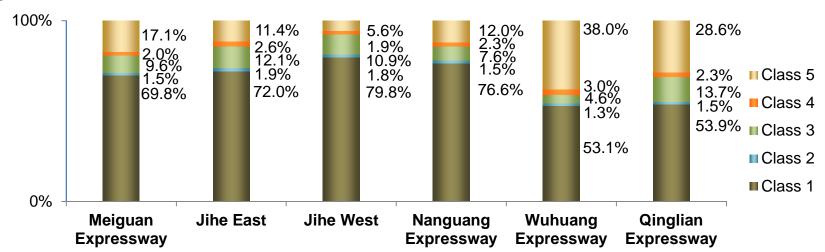
Note 1: Toll-free for Meilin to Guanlan section of Meiguan Expressway with a mileage of approximately 13.8 km was implemented on 1 April 2014, and the toll for section from Shenzhen-Dongguan border to Guanlan with a mileage of approximately 5.4 km remained.

Note 2: The Three Projects have become toll free since 7 February 2016.

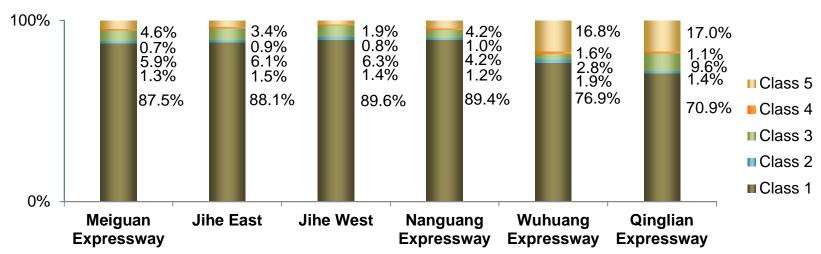


## **Vehicle Category of Major Highways in 1H2017**

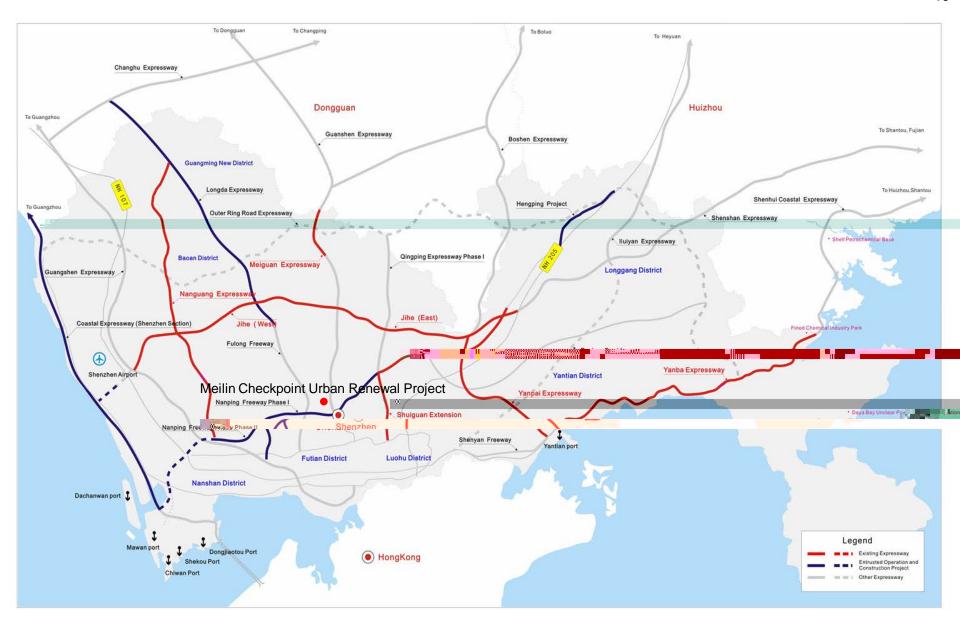




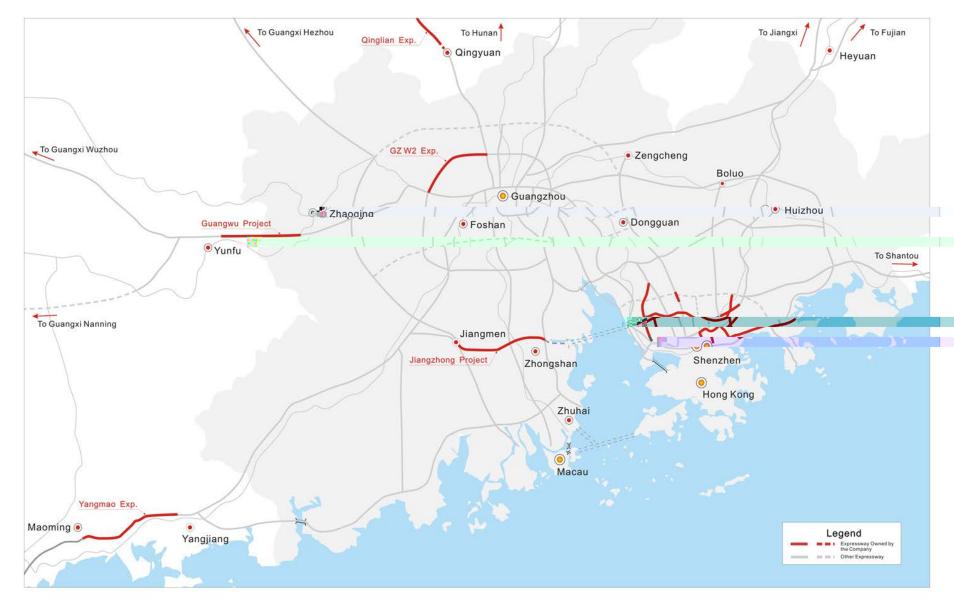
#### By traffic volume



## **Road Network of Shenzhen**



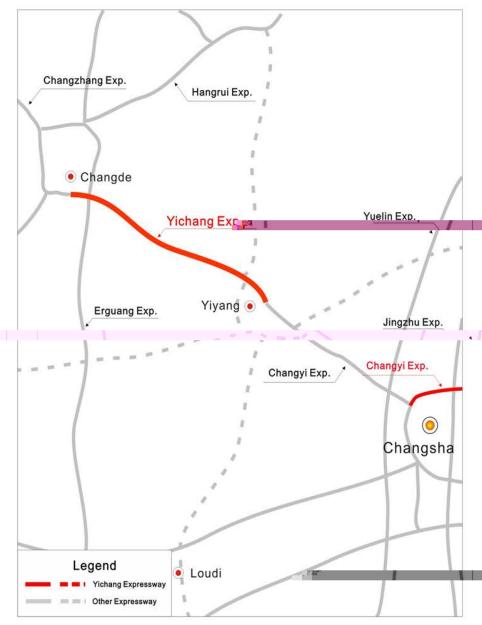
# Road Network of Pearl River Delta



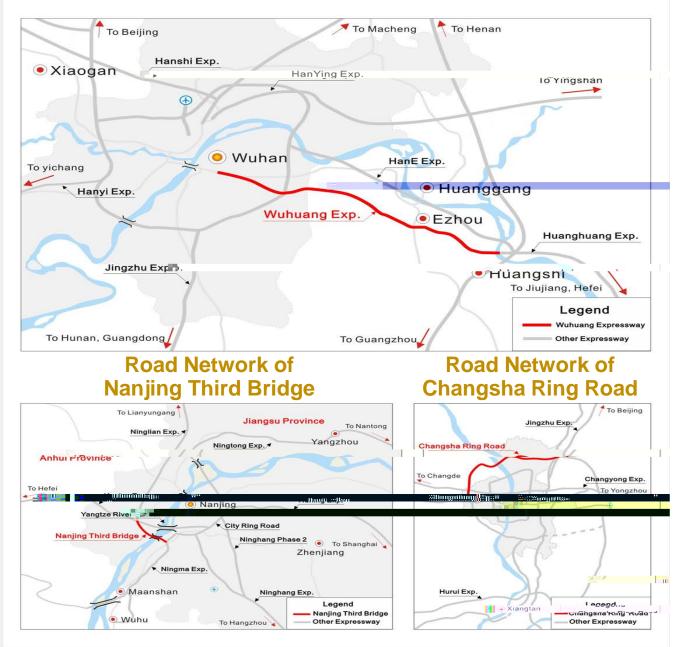
# Road Network of Qinglian Expressway

#### To Changsha, Beijing To Inner Mongolia Xiarong Exp. To Xiamen **Hunan Province** Hengwu Exp. To Chengdu Yizhang Yongzhou Yifeng Exp. **Hunan Province** Lechang Yonglan Exp. Guangle Exp. Lianzhou Liannan • Qinglian Class 2 Road Erguang Exp. Jingzhu Exp. To Hezhou Qinglian Exp. - -**Guangxi Province** Huaiji Qingxin Guanghe Exp. Qingyuan **Guangdong Province** Guangqing Exp. Huadu Legend Guangzhou Other Expressway

# Road Network of Yichang Expressway



#### **Road Network of Wuhuang Expressway**



#### **Company Declaration**

All information presented here is publicly available and for the purpose of understanding the operation and development planning of the Company. The Company might adjust the contents without pre-notice in any forms. Besides, investors should note that the data presented in this document does not constitute an invitation to trade the Company's stock and does not guarantee the performance of the stock in the future.

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