

Yuexiu Transport (1052 HK)

1H23 earnings +45% YoY with solid div payout; Potential asset injection to boost growth

Yuexiu Transport's net profit in 1H23 surged 45% YoY to RMB427mn, driven by the recovery of tariff volume and reduction of finance expense. Yuexiu Transport proposed interim dividend of HK\$0.15/share, implying 53.8% dividend payout ratio (1H22: 48.8%). The Company is confident of maintaining a full year payout target of 50-60%. We maintain our positive view on Yuexiu Transport with catalysts coming from (1) potential injection of high-quality assets (Henan Pinglin and Shandong Qinbin Expressway) from the parent company; (2) potential spin-off of infrastructure REITs. We revise up our 2023E/24E earnings forecast by 6%/5% largely due to higher gross margin and lower finance cost assumptions. Maintain **BUY** with new DCF-based TP of HK\$7.5, implying 12x 2023E P/E.

- 1H23 results highlights. Revenue grew 20% YoY to RMB1.9bn, mainly driven by the increased toll revenue on the back of recovery of traffic volume and the consolidation of the newly acquired Henan Lanwei Expressway. Gross margin increased 1ppt YoY to 56.6%. Admin expense ratio slightly expanded 0.6ppt YoY to 6.9%. Profit from associates & JV increased 43% YoY to RMB130mn. Net finance expense dropped 11% YoY to RMB270mn, as effective interest cost reduced to 3.33% in 1H23 (3.78% in 1H22). Net profit grew 45% YoY to RMB427mn. Operating cash inflow increased 25% YoY to RMB1,340mn. As at end Jun 2023, net debt/equity ratio improved to 102%.
- Solid revenue growth of major toll projects. The three major projects, namely GNSR Expressway, Suiyuenan Expressway and Daguangnan Expressway, reported solid revenue growth in 1H23 (+11%/14%/20% YoY). Hancai Expressway delivered a 20% YoY increase in toll revenue, driven by the strong recovery in traffic volume (+36% YoY). Besides, Henan Lanwei Expressway, the newly acquired project, contributed revenue of RMB153mn in 1H23.
- GNSR Expressway R&E Project is on track. GNSR Expressway R&E Project has completed the design optimisation of construction drawing, application of approval for land use and environmental impact assessment. Moreover, mgmt. expects capex saving of ~RMB900mn upon the design optimisation. The full-scale construction work is expected to be carried out in Oct 2023, at the latest by the end-23.
- Capex guidance. Capex in 1H23 amounted to RMB645mn. Mgmt. guided a full year capex of RMB1.95bn in 2023E, comprising RMB1.6bn for the GNSR Expressway R&E project and RMB350mn for maintaining capex.

Earnings Summary

<u> </u>					
(YE 31 Dec)	FY21A	FY22A	FY23E	FY24E	FY25E
Revenue (RMB mn)	3,702	3,289	3,955	4,241	4,328
YoY growth (%)	26.8	(11.2)	20.2	7.3	2.0
Net profit (RMB mn)	1,465.0	453.1	963.3	1,059.6	1,094.7
EPS (Reported) (RMB)	0.88	0.27	0.58	0.63	0.65
YoY growth (%)	812.8	(69.1)	112.6	10.0	3.3
Consensus EPS (RMB)	na	0.00	0.56	0.60	0.61
P/E (x)	4.6	13.6	6.6	6.0	5.8
P/B (x)	0.6	0.5	0.5	0.5	0.5
Yield (%)	12.4	4.7	8.3	9.2	9.5
ROE (%)	13.4	4.0	8.3	8.7	8.6
Net gearing (%)	95.2	107.2	99.0	107.9	114.6
Source: Company data Bloom	oera CMBIGM es	timates			

Source: Company data, Bloomberg, CMBIGM estimates

BUY (Maintain)

 Target Price
 HK\$7.50

 (Previous TP
 HK\$7.00)

 Up/Downside
 81.6%

 Current Price
 HK\$4.13

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Stock Data

Mkt Cap (HK\$ mn)	6,910.2
Avg 3 mths t/o (HK\$ mn)	5.1
52w High/Low (HK\$)	4.84/2.96
Total Issued Shares (mn)	1673.2
Source: FactSet	

Shareholding Structure

Guangzhou Yue Xiu Holdings	44.2%
Source: HKEx	

Share Performance

	Absolute	Relative
1-mth	9.0%	4.3%
3-mth	-8.2%	-2.9%
6-mth	-11.9%	-2.3%

Source: FactSet



Source: FactSet

Related report:
Yuexiu Transport – Growth formula:
Organic growth + Asset injection + Spinoff via infrastructure REIT – 27 Jan 2023



Expect high-quality asset injections to boost earnings

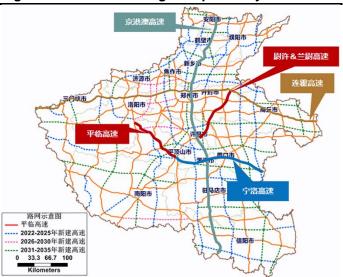
The success of the acquisition of Henan Lanwei Expressway has reaffirmed the feasibility of Yuexiu Transport's "incubation-injection" strategy, which helps scale up and diversify the Company's asset pool. We expect Yuexiu Transport to accelerate the asset injections with a view to further enhance its profitability.

Yuexiu Group, the parent company, currently holds two high-quality toll projects: (1) Shandong Qinbin Expressway (Chengkou-Zhanhua section) (山东秦滨高速(埕口-沾化路段)), and (2) Henan Pinglin Expressway (河南平临高速).

- Henan Pinglin Expressway: In Feb 2023, Yuexiu Group acquired Henan Pinglin Expressway for RMB2.45bn. Pinglin Expressway, with a total length of 106.45km, is a crucial section of Ningluo National Expressway (G36) in Henan. Upon the acquisition, Pinglin Expressway will be Yuexiu Transport's third investment project in Henan (others include Weixu Expressway and Lanwei Expressway), which will help expand the Company's footprint to central China and promote the effect of coordinated operation management. According to Yuexiu Transport, the IRR of Pinglin Expressway project is expected to achieve double-digit level.
- Shandong Qinbin Expressway: The Chengkou-Zhanhua section of Qinbin Expressway is a crucial component of Beijing-Harbin Expressway, as well as one of the five horizontal lanes under Shandong province's highway planning layout of 9517 Network. The expressway is the key linkage between the Shandong and Hebei section of Qinbing Expressway. The project has a total length of 9.53km. The whole project (including both phase 1 and 2) has been opened to traffic since Jan 2022.

Assuming a completion of the aforementioned asset injection, the toll mileage of Yuexiu Transport's controlled expressways is expected to increase by ~21% to 672.18km.





Source: Company data, CMBIGM

Figure 2: Location of Qinbin Expressway



Source: Company data, CMBIGM

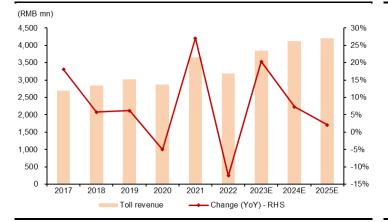


Figure 3: Yuexiu Transport's 1H23 results

YE Dec 31(RMB mn)	1H22	1H23 Change (YoY		
Revenue	1,616	1,935	19.8%	
Cost of sales	(718)	(841)	17.1%	
Gross profit	898	1,095	21.9%	
Other income	38	11	-72.1%	
Administrative expenses	(102)	(134)	31.1%	
EBIT	833	971	16.6%	
Net finance income/(cost)	(305)	(270)	-11.4%	
Finance income	29	14	-52.7%	
Finance expenses	(334)	(284)	-15.0%	
Share of profit of JV and associates	91	130	43.4%	
Pretax profit	619	831	34.3%	
Income tax	(173)	(219)	26.4%	
After tax profit	446	613	37.4%	
MI	(151)	(185)	23.1%	
Net profit	295	427	44.6%	
D&A	561	652	16.3%	
EBITDA	1,394	1,623	16.5%	

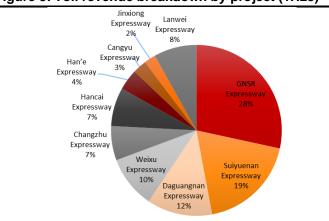
Source: Company data, CMBIGM

Figure 4: Yuexiu Transport's toll revenue and growth



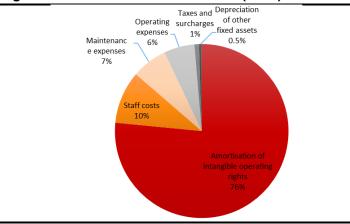
Source: Company data, CMBIGM estimates

Figure 5: Toll revenue breakdown by project (1H23)



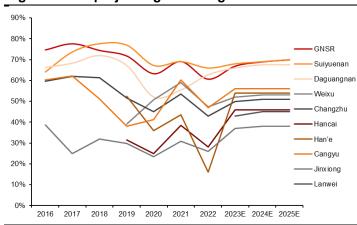
Source: Company data, CMBIGM

Figure 6: Cost of services breakdown (1H23)



Source: Company data, CMBIGM

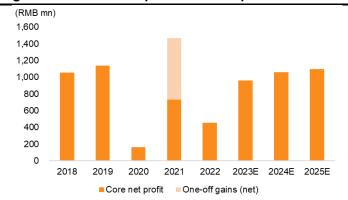
Figure 7: Toll projects' gross margin trend



Source: Company data, CMBIGM

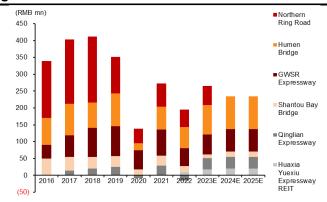


Figure 8: Yuexiu Transport's core net profit



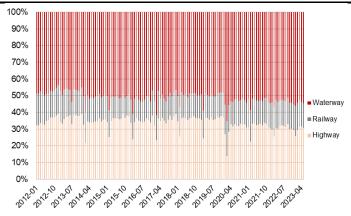
Source: Company data, CMBIGM

Figure 9: Share of results of associates & JV



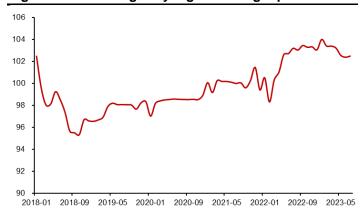
Source: Company data, CMBIGM

Figure 10: Cargo turnover volume breakdown



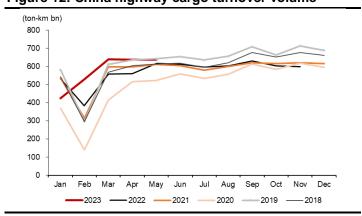
Source: Company data, CMBIGM

Figure 11: China highway logistics freight price index



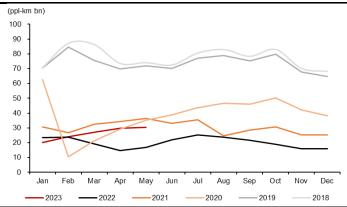
Source: Company data, CMBIGM

Figure 12: China highway cargo turnover volume



Source: Company data, CMBIGM

Figure 13: China highway passenger turnover volume



Source: Company data, CMBIGM



Operating assumptions

Figure 14: Change in key assumptions

		Old			New			Change	
	2023E	2024E	2025E	2023E	2024E	2025E	2023E	2024E	2025E
(RMB mn)									
Revenue									
ONCD Francescus.	4.000	4 4 4 7		4.070	4.400	4.400	4.70/	4.70/	
GNSR Expressway	1,090	1,147	-	1,072	1,128	1,139	-1.7%	-1.7%	
Suiyuenan Expressway	694	764	-	700	770	808	0.8%	0.8%	
Daguangnan Expressway	453	490	-	453	489	494	0.0%	0.0%	
Weixu Expressway	457	493	-	390	421	425	-14.7%	-14.7%	
Changzhu Expressway	267	283	-	266	282	285	-0.4%	-0.4%	
Hancai Expressway	254	269	-	274	290	293	7.7%	7.7%	
Han'e Expressway	183	194	-	173	183	185	-5.9%	-5.9%	
Cangyu Expressway	99	105	-	100	106	107	0.8%	0.8%	
Jinxiong Expressway	83	88	-	89	94	95	7.9%	7.9%	
Lanwei Expressway	326	352	-	325	358	376	-0.1%	1.7%	
Han-Xiao Expressway			-	0	0	0	-		
Sub-total (Toll revenue)	3,907	4,185	-	3,842	4,121	4,208	-1.7%	-1.5%	
Other toll operating income	11	13	-	11	13	13	0.0%	0.0%	
Entrusted road management service income	30	30	-	30	30	30	0.0%	0.0%	
Construction service income	32	35	-	32	35	35	0.0%	0.0%	
Income from service area and gas station	40	42	-	40	42	42	0.0%	0.0%	
Others (e.g. port, toll expressway)			-	0	0	0	-	_	
Revenue	4,020	4,305	-	3,955	4,241	4,328	-1.6%	-1.5%	
Gross margin									
GNSR Expressway	71.0%	73.0%	-	67.0%	69.0%	70.0%	(4.0)	(4.0)	
Suiyuenan Expressway	71.0%	73.0%		68.0%	69.0%	70.0%	(3.0)	(4.0)	
Daguangnan Expressway	53.0%	55.0%		52.0%	53.0%	53.0%	(1.0)	(2.0)	
Weixu Expressway	66.0%	67.5%		66.0%	67.5%	67.5%	0.0	0.0	
Changzhu Expressway	50.0%	51.0%		50.0%	51.0%	51.0%	0.0	0.0	
Hancai Expressway	34.0%	36.0%	_	46.0%	46.0%	46.0%	12.0	10.0	
Han'e Expressway	30.0%	32.0%	_	54.0%	54.0%	54.0%	24.0	22.0	
Cangyu Expressway	53.0%	54.0%	_	56.0%	56.0%	56.0%	3.0	2.0	
Jinxiong Expressway	24.0%	26.0%		37.0%	38.0%	38.0%	13.0	12.0	
Lanwei Expressway	26.0%	27.0%		43.0%	45.0%	45.0%	17.0	18.0	
Blended gross margin	57.4%	59.1%	- 1	59.0%	60.3%	60.8%	1.7	1.2	
bierided gross margin	37.4%	39.1%		39.0%	00.5%	00.6%	1.7	1.2	
			-				Cha	ange (ppt)	
Admin expense ratio	9.5%	9.3%	-	9.5%	9.4%	9.3%	0.0	0.1	
Net finance income/(cost)	9.5% (716.72)	9.5% (787.48)		(601.13)	(629.95)	(687.08)	-16.1%	-20.0%	
Share of profit of JV and associates	230.36	210.40		265.05	234.71	234.71	15.1%	11.6%	
onare of profit of JV and associates	230.30	210.40	-	200.00	234.11	234.71	13.1%	11.070	
			-						

Source: Company data, CMBIGM estiamtes



Figure 15: Key operating assumptions

			2018	2019	2020	2021	2022	2023E	2024E	2
rage daily toll traffic	volume (vehicle/day)									
	Subsidiaries	c.u.u = 77 = 24	000 040	055 440	007.000	000 005	040400	070 057	004400	007
	GNSR Expressway	广州北二环高速	233,210	255,418	297,280	280,865	243,180	279,657	294,199	297,
	Suiyuenan Expressway Daguangnan Expressway	湖北随岳南高速 湖北大广南高速	22,903	25,574 25,692	33,252 30,017	30,465 29,528	28,181	31,845 28,038	35,029 30,281	36, 30,
	Weixu Expressway	河南尉许高速	31,928	32,957	23,676	29,526	23,365 21,491	26,864	29,013	29,
		湖南长株高速	59,329	62,641	77,895	73,797	64,434	73,455	77,862	29, 78,
	Changzhu Expressway Hancai Expressway	湖北汉蔡高速	39,329	47,607	47,929	50,878				61,
			-				42,871	57,876	61,348	
	Han'e Expressway	湖北汉鄂高速	-	34,968	41,220	41,436	29,157	33,239	35,233	35,
	Cangyu Expressway	广西苍郁高速	10,857	8,604	12,489	15,550	15,445	19,306	20,465	20,
	Jinxiong Expressway	天津津雄高速	37,345	37,039	45,254	34,444	29,413	38,237	40,531	40,
	Lanwei Expressway	河南兰尉高速	-	-	-	-	25,802	33,543	36,897	38,
	Associates and Joint venture									
	Northern Ring Road	广州北环高速	348,447	361,676	382,534	372,746	344,067	378,474	-	
	Humen Bridge	虎门大桥	121,747	88,507	70,251	89,498	72,149	101,009	105,049	105
	Shantou Bay Bridge	汕头海湾大桥	26,175	27,520	30,703	29,553	24,521	17,165	18,023	18
	Han-Xiao Expressway	湖北汉孝高速	26,719	28,715	32,675	33,520	27,043	30,288	31,803	31
	Qinglian Expressway	清连高速	43,477	48,520	53,893	53,050	44,922	51,660	54,760	54
	GWSR Expressway	广州西二环高速	73,237	85,635	110,815	92,549	72,054	85,024	93,526	93
nge YoY	Subsidiaries									
anungo .o.	GNSR Expressway	广州北二环高速	1.4%	9.5%	16.4%	-5.5%	-13.4%	15.0%	5.2%	
	Suiyuenan Expressway	湖北随岳南高速	14.8%	11.7%	30.0%	-8.4%	-7.5%	13.0%	10.0%	
	Daguangnan Expressway	湖北大广南高速	-	-	16.8%	-1.6%	-20.9%	20.0%	8.0%	
	Weixu Expressway	河南尉许高速	36.0%	3.2%	-28.2%	-0.6%	-8.7%	25.0%	8.0%	
	Changzhu Expressway	湖南长株高速	175.8%	5.6%	24.4%	-5.3%	-12.7%	14.0%	6.0%	
	Hancai Expressway	湖北汉蔡高速	-	5.070	0.7%	6.2%	-15.7%	35.0%	6.0%	
	Han'e Expressway	湖北汉鄂高速	_		17.9%	0.5%	-29.6%	14.0%	6.0%	
	Cangyu Expressway	广西苍郁高速	-11.2%	-20.8%	45.2%	24.5%	-0.7%	25.0%	6.0%	
	Jinxiong Expressway	天津津雄高速	53.0%	-20.8%	22.2%	-23.9%	-14.6%	30.0%	6.0%	
	Lanwei Expressway	八年年雄同述 河南兰尉高速	JJ.U /0	-0.0 /0	دد.د /o	-23.3/0	- 1-1.0 /0	30.0%	10.0%	
	Associates and Joint venture	乃用二兩同產	-	-	-	-	-	30.076	10.076	
		广州北环高速	3.9%	3.8%	5.8%	-2.6%	-7.7%	10.0%	0.0%	
	Northern Ring Road Humen Bridge	虎门大桥	2.8%			27.4%		40.0%		
		汕头海湾大桥		-27.3%	-20.6%		-19.4%	-30.0%	4.0%	
	Shantou Bay Bridge		-0.8%	5.1%	11.6%	-3.7%	-17.0%		5.0%	
	Han-Xiao Expressway	湖北汉孝高速	0.0%	7.5%	13.8%	2.6%	-19.3%	12.0%	5.0%	
	Qinglian Expressway GWSR Expressway	清连高速 广州西二环高速	5.6% 2.9%	11.6% 16.9%	11.1% 29.4%	-1.6% -16.5%	-15.3% -22.1%	15.0% 18.0%	6.0% 10.0%	
	(DMD (a biole)									
age annual toll fee	(RMB/vehicle) Subsidiaries									
	GNSR Expressway	广州北二环高速	4,977	4,765	3,889	3,992	4,034	3,833	3,833	;
	Suiyuenan Expressway	湖北随岳南高速	29,132	26,889	19,923	20,157	22,430	21,982	21,982	21
	Daguangnan Expressway	湖北大广南高速	,	13,365	14,395	15,243	16,663	16,163	16,163	16
	Weixu Expressway	河南尉许高速	13,385	12,604	15,523	14,841	18,132	14,506	14,506	14
	Changzhu Expressway	湖南长株高速	4,182	3,996	3,370	3,642	3,589	3,625	3,625	
	Hancai Expressway	湖北汉蔡高速	-,102	5,219	4,752	5,072	5,253	4,728	4,728	
					4,732	5,053	5,255	5,191	5,191	
		湖北沟副草津							3,131	
	Han'e Expressway	湖北汉鄂高速		5,037		E 7E0			E 10E	
	Cangyu Expressway	广西苍郁高速	7,196	7,316	5,584	5,750	5,762	5,185	5,185	
	Cangyu Expressway Jinxiong Expressway	广西苍郁高速 天津津雄高速				2,330	2,451	2,329	2,329	
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway	广西苍郁高速	7,196	7,316	5,584					
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture	广西苍郁高速 天津津雄高速 河南兰尉高速	7,196 2,560 -	7,316 2,502 -	5,584 2,059 -	2,330	2,451 -	2,329 9,700	2,329	
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road	广西苍郁高速 天津津雄高速 河南兰尉高速 广州北环高速	7,196 2,560 - 2,210	7,316 2,502 - 2,103	5,584 2,059 - 1,785	2,330 - 1,918	2,451 - 1,865	2,329 9,700 1,865	2,329 9,700 -	
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge	广西苍郁高速 天津津雄高速 河南兰尉高速 广州北环高速 虎门大桥	7,196 2,560 - 2,210 13,740	7,316 2,502 - 2,103 11,718	5,584 2,059 - 1,785 8,125	2,330 - 1,918 9,669	2,451 - 1,865 9,650	2,329 9,700 1,865 9,747	2,329 9,700 - 9,747	
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge	广西苍郁高速 天津津雄高速 河南兰尉高速 广州北环高速 虎门大桥 汕头海湾大桥	7,196 2,560 - 2,210 13,740 8,125	7,316 2,502 - 2,103 11,718 7,416	5,584 2,059 - 1,785 8,125 5,617	2,330 - 1,918 9,669 6,405	2,451 - 1,865 9,650 5,776	2,329 9,700 1,865 9,747 5,776	2,329 9,700 - 9,747 5,776	
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway	广西苍郁高速 天津津雄高速 河南兰尉高速 广州北环高速 虎门大桥 汕头海湾大桥 湖北汉孝高速	7,196 2,560 - 2,210 13,740 8,125 6,364	7,316 2,502 - 2,103 11,718 7,416 6,338	5,584 2,059 - 1,785 8,125 5,617 5,936	2,330 - 1,918 9,669 6,405 6,737	2,451 - 1,865 9,650 5,776 7,349	2,329 9,700 1,865 9,747 5,776 7,349	2,329 9,700 - 9,747 5,776 7,349	
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway	广西津湖南高速 天津南南速 河南 兰尉 近 广州北桥 流山、北京 龙川、大桥 湖、北京 湖、东湾 河 清连 港	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585	2,330 - 1,918 9,669 6,405 6,737 16,509	2,451 - 1,865 9,650 5,776 7,349 13,700	2,329 9,700 1,865 9,747 5,776 7,349 13,426	2,329 9,700 - 9,747 5,776 7,349 13,426	1:
	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway	广西苍郁高速 天津津雄高速 河南兰尉高速 广州北环高速 虎门大桥 汕头海湾大桥 湖北汉孝高速	7,196 2,560 - 2,210 13,740 8,125 6,364	7,316 2,502 - 2,103 11,718 7,416 6,338	5,584 2,059 - 1,785 8,125 5,617 5,936	2,330 - 1,918 9,669 6,405 6,737	2,451 - 1,865 9,650 5,776 7,349	2,329 9,700 1,865 9,747 5,776 7,349	2,329 9,700 - 9,747 5,776 7,349	1;
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway	广西苍鄉高速 天津華高速 河南 兰尉 近	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585	2,330 - 1,918 9,669 6,405 6,737 16,509	2,451 - 1,865 9,650 5,776 7,349 13,700	2,329 9,700 1,865 9,747 5,776 7,349 13,426	2,329 9,700 - 9,747 5,776 7,349 13,426	13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway	广西津湖南高速 天津南 三雄 三雄 三雄 三雄 三雄 三雄 高速 三雄 高速 一州北大桥 三雄 虎川头沟汉海 李 河 海连 河 河 西亚 三班 三班 三班 三班 三班 三班 三班 二班 高速 广州北 二环 高速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585	2,330 - 1,918 9,669 6,405 6,737 16,509	2,451 - 1,865 9,650 5,776 7,349 13,700	2,329 9,700 1,865 9,747 5,776 7,349 13,426	2,329 9,700 - 9,747 5,776 7,349 13,426	13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway	广西苍鄉高速 天津華高速 河南 兰尉 近	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283	13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway	广西津湖南高速 天津南 三雄 三雄 三雄 三雄 三雄 三雄 高速 三雄 高速 一州北大桥 三雄 虎川头沟汉海 李 河 海连 河 河 西亚 三班 三班 三班 三班 三班 三班 三班 二班 高速 广州北 二环 高速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283	13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway	广西津南 語速 不	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283	9 9 9 13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Daguangnan Expressway	广西津南 語速 在	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3%	7,316 2,502 2,103 11,718 7,416 6,338 17,251 6,807	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 9%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0%	9 9 9 13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Daguangnan Expressway	广西津南 語速 在	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% 1% - -4%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0%	13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Weixu Expressway Changzhu Expressway Hancai Expressway	广天河 广东 建建 建速速 建速速 建速速 建 建速速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% 1% - -4%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4% 8%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 922% -1%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -30% 1%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0%	9 9 9 13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Veixu Expressway Changzhu Expressway Hancai Expressway	广天河 广东 经 建 建 建 建 建 建 建 建 建 建 建 计	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% 1% - -4% -63%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -4%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -99% -10%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 11% 6% -4% 8% 7% 11%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 9% 22% -1% 4% 3%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% 1% -10% 0%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0%	13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Ginglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Weixu Expressway Changzhu Expressway Hancai Expressway Han'e Expressway Cangyu Expressway	广天河 广东 建建 建 建 建 建 建 建 强 强 强 强 强 强 强 强 强 强 强 强	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% -4% -63% - -3%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -6% -4% -2%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -9% -10% -24%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4% 8% 7% 11% 3%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22% -1% 4% 3% 0%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% 1% -10%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0%	9 9 9 13
inge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Weixu Expressway Changzhu Expressway Hancia Expressway Hancie Expressway Cangyu Expressway Jinxiong Expressway	广天河 广虎山湖湖清广 广湖湖河湖北北西南北北大海汉高西 北大海汉高西 北陵广广东南、州门头北连州 州北北南南北北西南北北西南北北西南北北西南北北西南东 高高高速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% 1% - -4% -63%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -4%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -99% -10%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 11% 6% -4% 8% 7% 11%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 9% 22% -1% 4% 3%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% 1% -10% 0%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0%	13
inge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Express way Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Ginglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Veixu Expressway Changzhu Expressway Hancai Expressway Hance Expressway Jinxiong Expressway Jinxiong Expressway Lanwei Expressway Lanwei Expressway	广天河 广东 建建 建 建 建 建 建 建 强 强 强 强 强 强 强 强 强 强 强 强	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% -4% -63% - -3%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -6% -4% -2%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -9% -10% -24%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4% 8% 7% 11% 3%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22% -1% 4% 3% 0%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% 1% -10%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0%	13
nge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Veixu Expressway Changzhu Expressway Hancai Expressway Han'e Expressway Cangyu Expressway Jinxiong Expressway Lanwei Expressway Lanwei Expressway Associates and Joint venture	广天河 广东河 广东河 广东河 广东河 广东河 广东河 广东河 广东河 广东河 广东	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% -4% -63% - -3% -3% -30%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -6% -4% -2% -2%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -9% -10% -24% -18%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4% 8% 7% 111% 3% 13%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 99% 22% -19% 4% 39% 0% 55%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% 1% -10% -0% -5%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0%	13
inge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Ginglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Weixu Expressway Changzhu Expressway Hancai Expressway Hancai Expressway Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road	广天河 广东河 广东河 广东河 广东河 广东河 广东河 广东河 广东河 广东河 广东	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% -4% -63% -33% -30% -4%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -6% -4% -2% -2% -5%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -9% -10% -24% -18%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 6% 6% 6% 64% 8% 77% 11% 3% 13%	2,451 - 1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22% -1% 4% 3% 0% 5%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% 10% -10% -5% -	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0% 0%	13
inge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Qinglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Weixu Expressway Changzhu Expressway Hancia Expressway Hancie Expressway Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge	广天河 广虎汕湖清广 广湖湖河湖湖广天河 广虎汕湖清广 广湖湖河湖湖湖广天河 广虎汕湖清广 广湖湖河湖湖广天河 广虎山湖湖清广 广湖湖河湖湖广天河 广虎山 地陸广许栋 藝高高 高高 高高 高高 高高 医高高速速速速速速速速速速速速速速速速速速速速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% -4% -63% - -3% -3% -3% -3% -4% -4% -4% -4% -4% -4% -4% -4% -4% -4	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -4% -2% -2% -5% -15%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -9% -10% -24% -18% -15% -31%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4% 8% 7% 11% 3% 13% - 7% 19%	2,451 -1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22% -1% 4% 3% 0% 5%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% -10% 0% -10% -5% -5%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0% 0%	13
inge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Ginglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Weixu Expressway Changzhu Expressway Hancai Expressway Hancie Expressway Cangyu Expressway Jinxiong Expressway Lanwei Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge	广天河 广东油湖清广 广湖湖河湖湖广天河 广东汕湖清广 广湖湖河南 州门头北连州 州北北南南北北西津南 州门头北连州 州北北南南北北西津南 州门城北连州 州北北南南北北西津南 州广东河 广东北陵大尉长汉汉苍津兰 北大海 高高高速速速速度 速 掠落 滚高高速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% 1%4% -63%3% -30% -4% 1% -12%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -4% -2% -2% -2% -15% -9%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -99% -10% -24% -18% -31% -31% -24%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4% 8% 7% 11% 3% 11% 3% 11% 6% -4% 13% 13% 13% 13% 144	2,451 -1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22% -1% 4% 3% 0% 5% -3% 0% -10%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% -10% -0% -10% -5% -5% -5%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0% 0%	13
inge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Ginglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Veixu Expressway Changzhu Expressway Hancai Expressway Hancai Expressway Han'e Expressway Lanwei Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway	广天河 广东山湖湖清广 广湖湖河湖湖湖广天河 广虎山湖湖清广 广湖湖河湖湖湖广天河 广虎山湖清广 广湖湖河湖湖湖广天河 广虎山湖湖清广 广湖湖河湖湖湖广天河 广虎山泉北 速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% -4% -63% - -3% -30% -4% -4% -63% -14% -4% -4% -4% -4% -4% -4% -4% -4% -4% -	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -6% -4% -2% -2% -2% -2% -5% -15% -9% -9%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -9% -10% -24% -18% -31% -24% -6%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% -4% 8% -7% 11% 3% 13% -7% 19% 14% 13%	2,451 -1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22% -1% 4% 4% 3% 0% 5% 	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -10% -10% -5% -10% -5% -10% -5% -10% -5% -10% -5% -10% -10% -10% -10% -10% -10% -10% -10	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	13
inge YoY	Cangyu Expressway Jinxiong Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge Han-Xiao Expressway Ginglian Expressway GWSR Expressway Subsidiaries GNSR Expressway Suiyuenan Expressway Daguangnan Expressway Weixu Expressway Changzhu Expressway Hancai Expressway Hancie Expressway Cangyu Expressway Jinxiong Expressway Lanwei Expressway Lanwei Expressway Associates and Joint venture Northern Ring Road Humen Bridge Shantou Bay Bridge	广天河 广东油湖清广 广湖湖河湖湖广天河 广东汕湖清广 广湖湖河南 州门头北连州 州北北南南北北西津南 州门头北连州 州北北南南北北西津南 州门城北连州 州北北南南北北西津南 州广东河 广东北陵大尉长汉汉苍津兰 北大海 高高高速速速速度 速 掠落 滚高高速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速速	7,196 2,560 - 2,210 13,740 8,125 6,364 17,497 8,239 -3% 1%4% -63%3% -30% -4% 1% -12%	7,316 2,502 - 2,103 11,718 7,416 6,338 17,251 6,807 -4% -8% -4% -2% -2% -2% -15% -9%	5,584 2,059 - 1,785 8,125 5,617 5,936 15,585 5,017 -18% -26% 8% 23% -16% -99% -10% -24% -18% -31% -31% -24%	2,330 - 1,918 9,669 6,405 6,737 16,509 5,444 3% 1% 6% -4% 8% 7% 11% 3% 11% 3% 11% 6% -4% 13% 13% 13% 13% 144	2,451 -1,865 9,650 5,776 7,349 13,700 5,621 1% 11% 9% 22% -1% 4% 3% 0% 5% -3% 0% -10%	2,329 9,700 1,865 9,747 5,776 7,349 13,426 5,283 -5% -2% -3% -20% -10% -0% -10% -5% -5% -5%	2,329 9,700 - 9,747 5,776 7,349 13,426 5,283 0% 0% 0% 0% 0% 0% 0% 0%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$



Figure 16: Revenue and gross margin breakdown

(RMB mn) Revenue									
Revenue									
	GNSR Expressway	1,161	1,217	909	1,121	981	1,072	1,128	1,139
	Suiyuenan Expressway	667	688	521	614	632	700	770	808
	Daguangnan Expressway	-	57	340	450	389	453	489	49
	Weixu Expressway	427	415	289	349	390	390	421	42
	Changzhu Expressway	248	250	206	269	231	266	282	28
	Hancai Expressway	-	32	179	258	225	274	290	29
	Han'e Expressway	-	26	147	209	151	173	183	18
	Cangyu Expressway	78	63	55	89	89	100	106	10
	Jinxiong Expressway	96	93	73	80	72	89	94	9
	Lanwei Expressway	-	-	-	-	32	325	358	37
	Han-Xiao Expressway	170	182	153	209	-	-	-	
	Sub-total (Toll revenue)	2,847	3,023	2,872	3,650	3,193	3,842	4,121	4,20
	Other toll operating income	· -		12	12	5	11	13	1
	Entrusted road management service income	-	-	-	-	32	30	30	3
	Construction service income		-	-	-	24	32	35	3
	Income from service area and gas station	-	-	36	40	34	40	42	4
	Others (e.g. port, toll expressway)		-	-	-	-	-	-	
	Revenue	2,847	3,023	2,920	3,702	3,289	3,955	4,241	4,32
evenue Growth (YoY)									
, ,	Toll revenue								
	GNSR Expressway	-2%	5%	-25%	23%	-12%	9%	5%	1
	Suiyuenan Expressway	17%	3%	-24%	18%	3%	11%	10%	5
	Daguangnan Expressway		_	493%	32%	-14%	16%	8%	1
	Weixu Expressway	31%	-3%	-30%	21%	12%	0%	8%	1
	Changzhu Expressway	2%	1%	-18%	30%	-14%	15%	6%	1
	Hancai Expressway		_	466%	44%	-13%	22%	6%	1
	Han'e Expressway	-	-	463%	42%	-28%	14%	6%	1
	Cangyu Expressway	-9%	-19%	-13%	63%	0%	13%	6%	1
	Jinxiong Expressway	7%	-3%	-21%	10%	-10%	23%	6%	1
	Lanwei Expressway	-	-	-	-	-	914%	10%	5
	Han-Xiao Expressway	-14%	7%	-16%	37%	_	-	_	
	Sub-total (Toll revenue)	6%	6%	-5%	27%	-13%	20%	7%	2
	Other toll operating income		-	-	4%	-55%	101%	18%	0
	Entrusted road management service income	-	-	_	-	-	-7%	0%	0
	Construction service income	_	-	_	_	_	35%	9%	0
	Income from service area and gas station	_	-	_	12%	-15%	16%	5%	0
	Others (e.g. port, toll expressway)	-	-	_		-	-	-	0
	Revenue Growth	6%	6%	-3%	27%	-11%	20%	7%	2
ross margin									
	GNSR Expressway	75%	72%	63%	69%	61%	67%	69%	70
	Suiyuenan Expressway	78%	77%	67%	69%	66%	68%	69%	70
	Daguangnan Expressway	0%	39%	51%	59%	47%	52%	53%	53
	Weixu Expressway	72%	67%	52%	56%	63%	66%	68%	68
	Changzhu Expressway	61%	52%	45%	54%	43%	50%	51%	51
	Hancai Expressway	0%	32%	25%	39%	28%	46%	46%	46
	Han'e Expressway	0%	52%	36%	44%	16%	54%	54%	54
	Cangyu Expressway	51%	38%	41%	60%	47%	56%	56%	56
	Jinxiong Expressway	32%	30%	23%	31%	26%	37%	38%	38
	Lanwei Expressway	0%	0%	0%	0%	0%	43%	45%	45
	Han-Xiao Expressway	59%	56%	52%	72%	0%	43% 0%	45% 0%	09
			67%						

Source: Company data, CMBIGM estimates



55.0%

6.9

7.5

8.2

8.9

9.7

60.0%

7.5

8.2

9.0

9.8

10.6

Valuation

We revise up our DCF-based TP to HK\$7.5 from HK\$7.0. Our TP implies 12x 2023E P/E, which is slightly above the historical average of 10.5x. We believe our target valuation is justified, given the foreseeable growth through asset injection. Any potential spin-off of projects will offer additional upside to our TP and dividend payment.

Figure 17: DCF calculation

Enterprise Value	29,997
Net cash / (net debt)	(15,040)
Minority interest	(3,326)
Equity Value	11,631
Fair value (RMB/shr)	7.0
RMB/HK\$	1.080
Fair value (HK\$ mn)	12,561
Fair value (HK\$/shr)	7.5
Assumptions	
Risk free rate	4.0%
Risk premium	9.0%
Beta	0.5
Cost of equity	8.5%
After tax cost of debt	2.7%
Debt/total capital	50.0%
WACC	5.6%

1.7%

After tax cost

of debt

Figure 18: DCF sensitivity

3.7%

3.2%

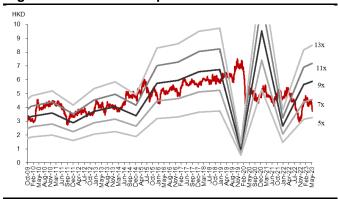
2.7%

2.2%

Source: CMBIGM estimates

Source: CMBIGM estimates

Figure 19: Yuexiu Transport's P/E band



Source: Bloomberg, Company data, CMBIGM estimates Note: Historical average: 10.4x

Figure 20: Yuexiu Transport's P/B band

40.0%

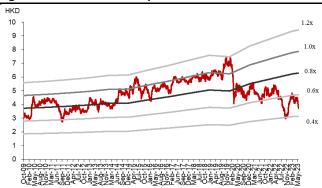
5.3

5.7

6.2

6.6

7.1



LT debt/capital ratio

50.0%

6.3

6.9

7.5

8.1

8.8

45.0%

5.8

6.3

6.8

7.4

7.9

Source: Bloomberg, Company data, CMBIGM estimates Note: Historical average: 0.83x

Key risk factors: (1) diversion of traffic from other parallel toll roads, (2) rebound of gearing ratio and finance expense, and (3) uncertainties on GNSR expansion project.



Financial Summary

INCOME STATEMENT	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec (RMB mn)						
Revenue	2,920	3,702	3,289	3,955	4,241	4,328
Cost of goods sold	(1,361)	(1,479)	(1,570)	(1,590)	(1,652)	(1,666)
Gross profit	1,559	2,223	1,719	2,365	2,589	2,661
Admin expense	(247)	(370)	(310)	(376)	(399)	(402)
Other income	25	800	(310)	(376)	(399)	(402) 65
Share of (losses)/profits of associates/JV	124	264	172	265	235	235
EBITDA	2,314	3,742	2,630	3, 335	3,886	4,300
Other amortisation	976	1,088	1,175	1,287	1,632	1,976
EBIT	1,337	2,654	1,455	2,049	2,254	2,324
Interest income	26	44	64	60	59	31
Interest expense	(806)	(743)	(625)	(661)	(689)	(718)
Net Interest income/(expense)	(779)	(699)	(562)	(601)	(630)	(687)
	682	2,218	1,065	1,713	1,859	1,871
Pre-tax profit Income tax	(278)	(426)	(328)	(428)	(465)	(468)
After tax profit	(276) 404	1, 793	(326) 738	1,284	1,394	1,403
Minority interest	(244)	(328)	(285)	(321)	(335)	(309)
Net profit	160	1,465	(265) 453	963	1,060	1,095
Adjusted net profit	160	729	453	963	1,060	1,095
Gross dividends	98	833	292	530	583	602
Cross dividends	90	000	232	330	303	002
BALANCE SHEET	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec (RMB mn)						
Current assets	1,878	3,293	2,776	4,168	2,748	1,162
Cash & equivalents	1,516	2,919	2,480	3,803	2,429	790
Account receivables	204	153	128	197	151	204
Prepayment	158	140	156	156	156	156
Other current assets	0	81	11	11	11	11
Non-current assets	34,490	32,368	33,562	34,303	37,670	40,690
Right-of-use assets	30	21	15	15	15	15
Investment in JVs & assos	2,024	2,561	2,287	2,363	2,437	2,510
Intangibles	0	8	17	15	13	9
Goodwill	633	515	515	515	515	515
Other non-current assets	31,803	29,263	30,728	31,395	34,690	37,641
Total assets	36,368	35,661	36,337	38,472	40,418	41,852
		,	,	,	-,	,
Current liabilities	4,233	4,594	7,433	8,505	9,508	10,022
Short-term borrowings	2,886	3,466	6,424	7,424	8,424	8,924
Account payables	1,219	991	922	994	997	1,012
Tax payable	82	70	51	51	51	51
Other current liabilities	23	41	12	12	12	12
Contract liabilities	22	26	23	23	23	23
Non-current liabilities	18,481	16,595	14,670	14,770	14,770	14,770
Long-term borrowings	14,815	13,224	11,320	11,420	11,420	11,420
Deferred income	333	313	293	293	293	293
Other non-current liabilities	3,333	3,058	3,057	3,057	3,057	3,057
Total liabilities	22,714	21,188	22,102	23,275	24,278	24,792
Total shareholders equity	10,425	11,512	11,230	11,871	12,480	13,091
Minority interest	3,229	2,961	3,005	3,326	3,660	3,969
Total equity and liabilities	36,368	35,661	36,337	38,472	40,418	41,852
rotal equity and nabilities	30,308	33,001	30,337	30,712	70,710	71,032



CASH FLOW	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec (RMB mn)						
Operating						
Profit before taxation	682	2,218	1,065	1,713	1,859	1,871
Depreciation & amortization	976	1,088	1,175	1,287	1,632	1,976
Tax paid	(218)	(499)	(367)	(428)	(465)	(468)
Change in working capital	25	86	(6)	3	49	(39)
Others	637	(323)	343	336	395	452
Net cash from operations	2,103	2,570	2,211	2,910	3,470	3,793
Investing						
Capital expenditure	(247)	(352)	(311)	(1,950)	(4,923)	(4,923)
Acquisition of subsidiaries/ investments	(76)	1,392	(862)	(50)	(50)	(50)
Others	85	245	505	296	269	242
Net cash from investing	(239)	1,285	(668)	(1,704)	(4,704)	(4,731)
Financing						
Dividend paid	(314)	(376)	(740)	(323)	(451)	(483)
Net borrowings	(627)	(731)	(345)	1,100	1,000	500
Proceeds from share issues	0	0	0	0	0	0
Others	(842)	(1,343)	(895)	(661)	(689)	(718)
Net cash from financing	(1,783)	(2,451)	(1,981)	116	(140)	(701)
Net change in cash						
Cash at the beginning of the year	1,435	1,516	2,919	2,480	3,803	2,429
Others	(1)	(2)	0	0	0	0
Cash at the end of the year	1,516	2,919	2,480	3,803	2,429	790
GROWTH	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec						
Revenue	(3.4%)	26.8%	(11.2%)	20.2%	7.3%	2.0%
Gross profit	(22.5%)	42.6%	(22.7%)	37.5%	9.5%	2.8%
EBITDA	(10.6%)	61.7%	(29.7%)	26.8%	16.5%	10.7%
EBIT	(30.3%)	98.4%	(45.2%)	40.8%	10.0%	3.1%
Net profit	(85.9%)	812.8%	(69.1%)	112.6%	10.0%	3.3%
Adj. net profit	(85.9%)	354.5%	(37.9%)	112.6%	10.0%	3.3%
PROFITABILITY	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec						
Gross profit margin	53.4%	60.1%	52.3%	59.8%	61.0%	61.5%
EBITDA margin	79.2%	101.1%	80.0%	84.3%	91.6%	99.4%
Adj. net profit margin	5.5%	19.7%	13.8%	24.4%	25.0%	25.3%
Return on equity (ROE)	1.5%	13.4%	4.0%	8.3%	8.7%	8.6%
GEARING/LIQUIDITY/ACTIVITIES	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec						
Net debt to equity (x)	118.5%	95.2%	107.2%	99.0%	107.9%	114.6%
Current ratio (x)	0.4	0.7	0.4	0.5	0.3	0.1
Receivable turnover days	23.7	17.6	15.6	15.0	15.0	15.0
Payable turnover days	313.1	272.7	222.4	220.0	220.0	220.0
VALUATION	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec						
P/E	48.4	4.6	13.6	6.6	6.0	5.8
P/B	0.7	0.6	0.5	0.5	0.5	0.5
Div yield (%)	1.3	12.4	4.7	8.3	9.2	9.5

 $Source: Company \ data, \ CMBIGM \ estimates. \ Note: The \ calculation \ of \ net \ cash \ includes \ financial \ assets.$



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