

# **Panorama Sentrawisata**

Sector: (Overweight)

# **Gilang Purnama**

E-mail: gilang.purnama@bahana.co.id Phone: +6221 250 5081 ext. 3601

# **NOT RATED**

Price: IDR650 JCI: 5,440

## Stock with a view

- Beneficiary of Jokowi's policy on tourism: Panorama Sentrawisata (PANR), the country's leading tourism company, should continue to benefit from President Jokowi's policy to strengthen Indonesia's tourism industry to be at par with other Southeast Asian neighbors like Thailand and Malaysia. To achieve this agenda, Indonesia's tourism marketing budget has risen sharply to USD400mn in 2016 from USD100mn in 2015 and USD40mn in 2014. Additionally, the government targets the GDP contribution from tourism industry to increase to 15% by 2019 from 9% in 2014 (exhibit 13), with the number of foreign tourists reaching 20mn by 2019 from 10.4mn in 2015 (exhibit 13). The government has also implemented other tourism supports by upgrading airports, developing tourism destinations and allowing free-entry visas for 169 countries (exhibit 14).
- Operating profit CAGR of 29.6% in 2012-15: In 3Q15, PANR deconsolidated its transportation division (exhibit 8) due to intense competition from online mobile-app-based transportation (Go-Jek, Uber, Grab). Excluding its transportation segment in 2014, PANR booked 12% y-y growth in 2015 net revenue. In 2012-15 the operating profit CAGR reached 29.6% (exhibit 16), suggesting PANR's strong fundamentals and management team (exhibit 6) in a highly competitive industry.
- Focusing on technology development in e-commerce: To spur traffic and volume demand, PANR is continuing to focus on e-commerce as its B2C consumers shift to purchase travel & leisure packages via the Internet. PANR already owns a number of running platforms: Panoramatours.com, Travelicious.co.id, Rajakamar.com andTurez.id (exhibit 10). Management believes that the e-commerce platform is in fact complimentary to its offline business, which has advisory services to supplement its overall Travel & Leisure distribution channel. PANR also plans to conduct a strategic alliance with Go-Car (Go-Jek's car transportation service) to collaborate and develop the group's listed Whitehorse (PDES IJ-IDR212-NOT RATED) transportation business, which had in the past suffered from intense competition.
- Travel & Leisure expansion: Travel & Leisure contributed 82% of PANR's total 1H16 net revenue, amounting to IDR968bn (+12.6% y-y), up from IDR860bn in 1H15, backed by higher purchasing power in 1H16 and improving the distribution channel from online services. Note that its online distribution channel proportion improved to around 27% in 1H16 from 25% in 1H15. Management expects to obtain a higher proportion of retail consumers by developing the e-commerce platform. However, concurrently, PANR is still expanding its already well-established off-line distribution channel, which at present is the main contributor to its revenue (exhibit 20). PANR currently owns 70 off-line stores, with most located in Java (exhibit 9).

#### **Exhibit 1. Company information**

Market cap (IDRt/USDb)	:	0.8/0.06
3M avg.daily t.o.(IDRb/USDm)	:	0.8/0.06
Bloomberg code	:	PANR IJ
Source: Bloomberg		

### **Exhibit 2. Shareholders information**

Panorama Tirta Anugra (%)	:	64
Public (%)	:	35
Other (%)	:	1
Source: Bloomberg		

Exhibit 3. Key forecasts and valuations

Year to 31 Dec	2014	2015	1H15	1H16
Revenue (IDRbn)	1,956	1,923	1,097	1,185
EBIT (IDRbn)	122	109	70	90
Net profit (IDRbn)	46	49	23	23
EPS (IDR)*	38	41	38	39
EPS growth (%)	17.4	6.3	na	na
EV/EBITDA (x)	39.2	(96.5)	131.8	73.0
P/E (x)*	16.9	15.9	17.3	16.9
FCFPS (IDR)	(130.7)	(89.7)	(184.1)	(246.6)
FCF yield (%)	(20)	(14)	(28)	(38)
BVPS (IDR)	217	158	238	303
P/BV (x)	3.0	4.1	2.7	2.1
DPS (IDR)	8	6.1	-	-
Div. yield (%)	1.3	0.9	-	-
ROAA (%)	3.1	2.9	1.2	1.2
ROAE (%)	19.1	21.8	8.3	8.3
EBIT mgn (%)	6.2	5.7	6.4	7.6
Net gearing (%)	172.5	367.5	223.0	220.6

Source: Company, Bahana estimates Note: Pricing as of close on 9 August 2016

**Exhibit 4. Relative share price performance** 



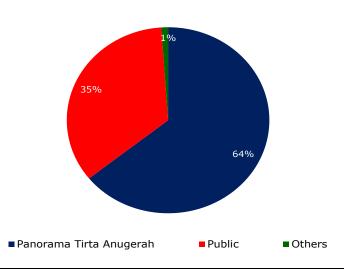
Source: Bloomberg, Bahana





• Trading at single-digit 2017F PE of 9x, based on management estimates: On valuation, PANR currently trades at a 2016F PE of 11x (net profit of IDR72bn, 1H16: IDR23bn), before falling to 9x in 2017F, based on management's forecasts. This compares favorably to its peers' valuations (exhibit 21). Note that seasonality-wise, PANR's earnings are 2H heavy with contributions accounting for up to 70% of the total full-year (exhibit 19). Given solid government support of growth in the tourism industry, PANR's share price has outperformed the market by 26% ytd (exhibit 4).

**Exhibit 5. Shareholder structure** 



Panorama Tirta Anuegerah owns the largest portion of PANR shares at 64%, followed by the public 35% and others 1%

Source: Company

Exhibit 6. Board of directors (BOD) and commissioners (BOC)



Management team has an average of more than 20 years of industry experience



Commisioner





Budijanto Tirtawisata

\*President Director\*

Ramajadto Tirtawisata

Director

Daniel Martinus

Director

Amanda Arlin Gunawan

Director





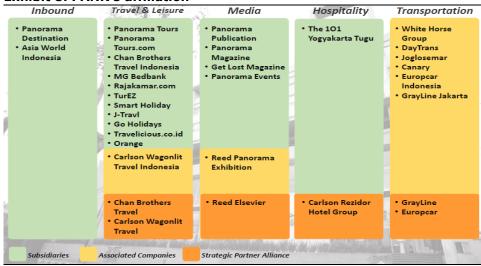
## **Exhibit 7. PANR's business structure**



PANR splits its business model into 3 sectors (tourism, transportation and hospitality) and 5 segments

Source: Company

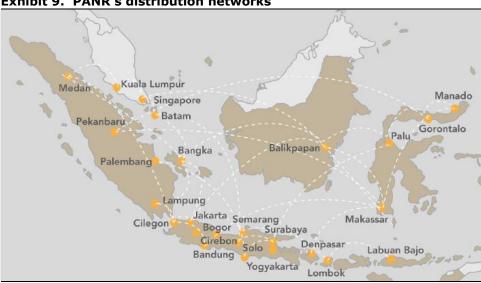
## **Exhibit 8. PANR's affiliation**



PANR recently deconsolidated its transportation segment

Source: Company

Exhibit 9. PANR's distribution networks



Well spread outlets across the country





## Exhibit 10. PANR's tourism brand

# **TOURISM**



PANR has a number of tourism brands which operate in inbound, travel & leisure and e-commerce segments

Source: Company

Exhibit 11. PANR's transportation brand

# **TRANSPORTATION**

TRANSPORTATION













Source: Company

WHITE HORSE

# Exhibit 12. PANR's hospitality brand

HOSPITALITY









Source: Company

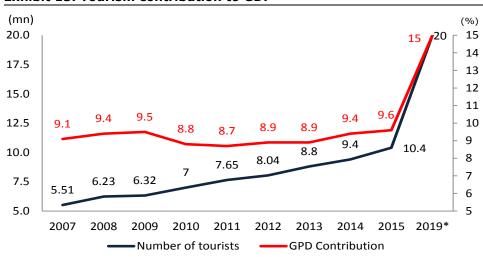
Providing transportation service through Whitehorse, Daytrans, Canary and Europear brands

PANR's hospitality sector booked average occupancy rate of 72% in 1H16, up from 69% in 1H15





## **Exhibit 13. Tourism contribution to GDP**



Ministry of Tourism expects the number of foreign tourists to reach 20mn with contribution to GDP of 15% in 2019

Source: Indonesia's national statistic agency, \*Ministry of tourism forecast

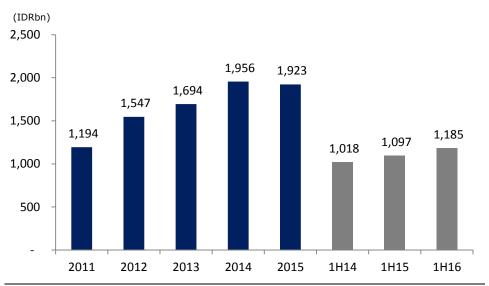
**Exhibit 14. Free visas countries to Indonesia** 

		List of free visa	entry to Indonesia		
Albania *	Chad *	Haiti *	Malta	Romania	Togo *
Algeria	Chile	Honduras *	Marshall Islands *	Russia	Tonga *
Andorra *	China	Hong Kong SAR	Mauritania *	Rwanda *	Trinidad & Tobago *
Angola	Commonwealth of	Hungary	Mauritius *	Samoa *	Tunisia
Antigua and	Comoros *	Iceland	Mexico	San Marino	Turkey
Argentina	Costa Rica *	India	Moldova *	Sao Tome and	Turkmenistan *
Armenia *	Cote D'Ivoire *	Ireland	Monaco	Saudi Arabia	Tuvalu *
Australia *	Croatia	Italy	Mongolia *	Senegal *	Uganda *
Austria	Cuba *	Jamaica *	Morocco	Serbia *	Ukraine *
Azerbaijan	Cyprus	Japan	Mozambique *	Seychelles	United Arab
Bahamas *	Czech Republic	Jordan	Myanmar	Singapore	Uruguay *
Bahrain	Denmark	Kazakhstan	Namibia *	Slovakia	USA
Bangladesh *	Dominican Republic	Kenya *	Nauru *	Slovenia	Uzbekistan *
Barbados *	Ecuador	Kiribati *	Nepal *	Solomon Island *	Vanuatu *
Belarus	Egypt	Kuwait	Netherlands	South Africa	Vatican City
Belgium	El Salvador *	Kyrgyzstan	New Zealand	South Korea	Venezuela
Belize *	England	Laos	Nicaragua *	Spain	Vietnam
Benin *	Estonia	Latvia	Norway	Sri Lanka *	Zambia *
Bhutan *	Fiji	Lebanon	Oman	St Kitts and Nevis *	Zimbabwe *
Bolivia *	Finland	Lesotho *	Palau *	St Lucia *	
Bosnia and	France	Liechtenstein	Palestine *	St Vincent and	
Botswana *	Gabon *	Lithuania	Panama	Suriname	
Brazil *	Gambia *	Luxembourg	Papua New Guinea	Swaziland *	
Brunei	Georgia *	Macau SAR	Paraguay *	Sweden	
Bulgaria	Germany	Macedonia *	Peru	Switzerland	
Burkina Faso *	Ghana	Madagascar *	Philippines	Taiwan	
Burundi *	Greece	Malawi *	Poland	Tajikistan *	
Cambodia	Grenada *	Malavsia	Portugal	Tanzania	
Canada	Guatemala *	Maldives	Puerto Rico *	Thailand	
Cape Verde *	Guyana *	Mali *	Qatar	Timor-Leste	

Government provides 169 countries free visa entries into Indonesia to boost the tourism industry on the ground

Source: Indonesia-investment.com, \*new addition

# Exhibit 15. Net revenue, 2011-1H16

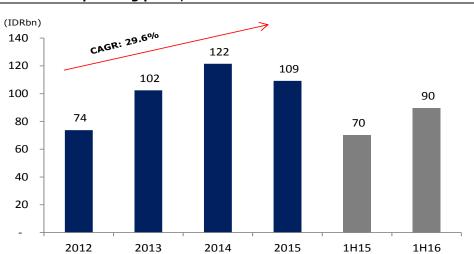


PANR booked the highest revenue in 2014 due to the deconsolidation of its transportation division in 2015





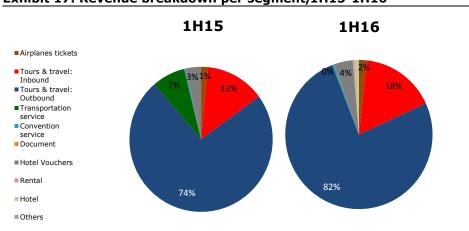
## Exhibit 16. Operating profit, 2012-1H16



PANR booked operating profit CAGR of 29.6% in 2012-2015

Source: Company

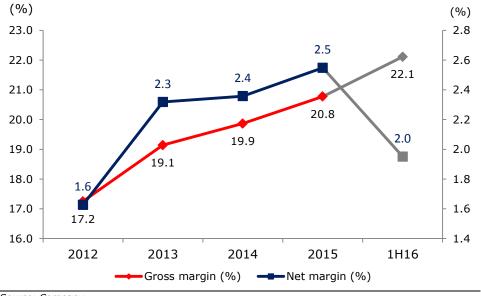
Exhibit 17. Revenue breakdown per segment,1H15-1H16



Outbond tours & travel segments continuously become the highest contributor to total net revenue at 74% in 1H15 and 82% in 1H16

Source: Company

Exhibit 18. PANR's margin, 2012-1H16

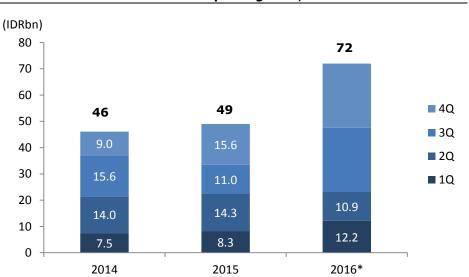


The company maintains gross margin expansion from 2012-15 with the highest margin of 22.1%





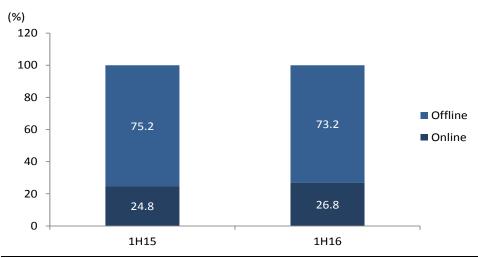




The management expects its net profit in 2016 to reach IDR72bn

Source: Company, \*Management forecast

Exhibit 20. Distribution channel breakdown, 1H15-1H16



The offline stores still managed to book the highest contribution amounting to 73.2%

Exhibit 21. PANR's regional peers comparison

	Market cap	P/E (X)		PBV (x)		EV/EBITDA (x)		Div. yield (%)		ROE (%)	
	(USDb)	2016F	2017F	2016F	2017F	2016F	2017F	2016F	2017F	2016F	2017F
China	4.7	74.5	50.9	6.2	5.0	54.4	44.0	0.6	0.6	12.4	13.0
UTOUR GROUP CO LTD-A	2.6	52.8	38.1	6.1	4.3	31.3	21.5	0.4	0.5	14.2	14.6
CHINA UNITED TRAVEL CO LTD-A	0.9	198.1	121.4	8.2	8.1	171.6	145.2	na	na	3.1	4.5
CHANGBAI MOUNTAIN TOURISM -A	0.7	40.4	32.7	4.9	4.4	25.5	23.7	1.1	1.1	12.3	13.6
ZHANGJIAJIE TOURISM GROUP-A	0.6	28.4	25.1	5.3	4.4	17.9	18.1	1.7	1.7	18.7	18.1
Other	3.9	24.8	14.2	1.3	1.2	6.6	5.6	1.5	1.9	5.9	11.1
H I S CO LTD	1.8	33.3	13.6	1.8	1.6	6.3	4.9	1.0	1.1	6.1	16.3
COX AND KINGS LTD	0.5	10.3	10.9	1.1	1.1	6.6	6.3	0.6	1.0	11.3	12.9
CHINA TRAVEL INTL INV HK	1.6	19.4	16.0	0.8	0.7	6.9	6.3	2.4	3.1	4.0	4.4
Indonesia	7.7	9.5	9.3	na	na	8.2	na	na	na	19.3	na
PANORAMA SENTRAWISATA TBK PT	7.7	9.5	9.3	na	na	8.2	na	na	na	19.3	na
Regional Average	16.2	48.0	29.6	2.1	1.7	21.8	14.1	0.5	0.6	16.5	6.4
Source: Bloomberg											





Revenue booked double digit	Panorama Sentrawisata Year to 31 December	2013	2014	2015	1H15	1H16	
Sales					21120		
Depreciation   102   122   109   70   90   100   101	Sales Gross profit	324	389	400	209	262	growth of 15% y-y in 2014
Relitr							
Net interest inc./(expense)	•						
Forex gain/(losses)							transportation division
Other income/(expense)   (53)							
Pre-tax profit   70							
Minority interest   140   101   12   12   140   12   140	, , ,						
Net profit   39   46   49   23   23   23   25   25   25   25   25							
Net profit   39   46   49   23   23   23   23   25   25   24   25   25   25   25   25	Minority interest	(8)	(14)	(2)	(7)	(8)	
Cash and equivalents	Net profit	39	46			23	
S-T investments	BALANCE SHEET (IDRbn)						
Trade receivables   205   305   303   383   335   7	Cash and equivalents	166	140	101	235	142	
Investories	S-T investments	-	-	_	-	-	
Fixed assets   573   531   811   804   978	Trade receivables	205	305	303	383	335	
Total assets   1,282   1,670   1,746   1,989   2,171							
Total assets   1,282   1,670   1,746   1,989   2,171   Increased debt							
Interest bearing liabilities   505   589   799   873   944   Increased debt							
Trade payables   178   325   230   299   296   297							
Other   Inabilities   233   319   303   334   311   311   331   315							Increased debt
Total liabilities							
Minority interest   142   177   223   197   257   258   364   260   190   286   364   265   365   365   26							
CASH FLOW (IDRbn)   EBIT   102   122   109   70   90   27   70   90   27   70   70   70   70   70   70   7							
CASH FLOW (IDRbn)  EBIT 102 122 109 70 90  Depreciation 77 86 (196) (7) 27  Working capital 54 99 (44) (131) 41  Other operating items (148) (379) 154 94 (254)  Operating cash flow 86 (72) 23 26 (97)  Net capital expenditure (200) (85) (131) (247) (199)  Free cash flow (115) (157) (108) (221) (296)  Equity raised/(bought) (1)	-						
EBIT							
Depreciation   77		102	122	109	70	90	
Working capital         54         99         (44)         (131)         41           Other operating items         (148)         (379)         154         94         (254)           Operating cash flow         86         (72)         23         26         (97)           Net capital expenditure         (200)         (85)         (131)         (247)         (199)           Free cash flow         (115)         (157)         (108)         (221)         (296)           Equity raised/(bought)         (1)         -         -         -         -           Net orrowings         104         83         211         284         145           Other financing         61         48         (142)         32         191           Net cash flow         50         (26)         (39)         95         40           Cash flow at beginning         116         166         140         140         101           Ending cash flow         166         140         101         235         142           RATIOS           ROAE (%)         18.6         19.1         21.8         8.3         8.3           ROAE (%)         19.1							
Other operating items	•						
Operating cash flow         86         (72)         23         26         (97)           Net capital expenditure         (200)         (85)         (131)         (247)         (199)         to support projects and capex           Free cash flow         (115)         (157)         (108)         (221)         (296)         to support projects and capex           Equity raised/(bought)         (1)         -	<b>5</b> ,		(379)				
Net capital expenditure   (200)	, ,			23	26		
Capex   Free cash flow   Capex   Capex	Net capital expenditure	(200)		(131)	(247)		to support projects and
Net borrowings 104 83 211 284 145 Other financing 61 48 (142) 32 191 Net cash flow 50 (26) (39) 95 40 Cash flow at beginning 116 166 140 140 101 Ending cash flow 166 140 101 235 142  RATIOS ROAE (%) 18.6 19.1 21.8 8.3 8.3 ROAA (%) 3.4 3.1 2.9 1.2 1.2 Gross margin (%) 19.1 19.9 20.8 19.0 22.1 Gross margin (%) 10.6 10.6 (4.5) 5.8 9.8 EBITDA margin (%) 6.0 6.2 5.7 6.4 7.6 Net margin (%) 2.3 2.4 2.5 2.1 2.0 Payout ratio (%) 2.3 2.4 2.5 2.1 2.0 Current ratio (x) 1.2 1.0 1.0 1.5 1.1 Interest coverage (x) (5.1) (4.2) (4.1) (18.6) (26.9) Net gearing (%) 151.6 172.5 367.5 223.0 220.6 Debts to assets (%) 39.4 35.3 45.8 43.9 43.5 Debtor turnover (days) 47 48 58 28 24 Creditor turnover (days) 43 59 67 32 26		(115)					
Other financing         61         48         (142)         32         191           Net cash flow         50         (26)         (39)         95         40           Cash flow at beginning         116         166         140         140         101           Ending cash flow         166         140         101         235         142           RATIOS           ROAE (%)         18.6         19.1         21.8         8.3         8.3           ROAE (%)         3.4         3.1         2.9         1.2         1.2           Gross margin (%)         19.1         19.9         20.8         19.0         22.1         20.2           Gross margin (%)         10.6         10.6         (4.5)         5.8         9.8         2013-15, helped in part by the deconsolidation of its troubled transportation business in 2013-15, helped in part by the deconsolidation of its troubled transportation business in 2015         <	Equity raised/(bought)	(1)	-	-	-	-	сарех
Net cash flow         50         (26)         (39)         95         40           Cash flow at beginning         116         166         140         140         101           Ending cash flow         166         140         101         235         142           RATIOS           ROAE (%)         18.6         19.1         21.8         8.3         8.3           ROAA (%)         3.4         3.1         2.9         1.2         1.2           Gross margin (%)         19.1         19.9         20.8         19.0         22.1         2013-15, helped in part by the expansions in expans	Net borrowings			211	284		
Cash flow at beginning Ending cash flow         116         166         140         140         101         102         102         102         102         102         102         102         102         102         102         102         102         102         102         103         103         103         103         103         103         103         103         103         103         103         103         103         103         103         103         103         103         104         105         104         104				` ,			
RATIOS         ROAE (%)         18.6         19.1         21.8         8.3         8.3           ROAA (%)         3.4         3.1         2.9         1.2         1.2           Gross margin (%)         19.1         19.9         20.8         19.0         22.1         Gross margin expansions in           EBITDA margin (%)         10.6         10.6         (4.5)         5.8         9.8         2013-15, helped in part by the           EBIT margin (%)         6.0         6.2         5.7         6.4         7.6         deconsolidation of its troubled         transportation business in           Net margin (%)         23.0         20.6         12.1         -         -         -           Current ratio (%)         1.2         1.0         1.0         1.5         1.1           Interest coverage (x)         (5.1)         (4.2)         (4.1)         (18.6)         (26.9)           Net gearing (%)         151.6         172.5         367.5         223.0         220.6           Debts to assets (%)         39.4         35.3         45.8         43.9         43.5           Debtor turnover (days)         47         48         58         28         24           Creditor turnover (days) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
RATIOS  ROAE (%) 18.6 19.1 21.8 8.3 8.3  ROAA (%) 3.4 3.1 2.9 1.2 1.2  Gross margin (%) 19.1 19.9 20.8 19.0 22.1  EBITDA margin (%) 10.6 10.6 (4.5) 5.8 9.8  EBIT margin (%) 6.0 6.2 5.7 6.4 7.6  Net margin (%) 2.3 2.4 2.5 2.1 2.0  Payout ratio (%) 23.0 20.6 12.1  Current ratio (x) 1.2 1.0 1.0 1.5 1.1  Interest coverage (x) (5.1) (4.2) (4.1) (18.6) (26.9)  Net gearing (%) 39.4 35.3 45.8 43.9 43.5  Debtor turnover (days) 47 48 58 28 24  Creditor turnover (days) 43 59 67 32 26							
ROAE (%)       18.6       19.1       21.8       8.3       8.3         ROAA (%)       3.4       3.1       2.9       1.2       1.2         Gross margin (%)       19.1       19.9       20.8       19.0       22.1       Gross margin expansions in         EBITDA margin (%)       10.6       10.6       (4.5)       5.8       9.8       2013-15, helped in part by the         EBIT margin (%)       6.0       6.2       5.7       6.4       7.6       deconsolidation of its troubled transportation business in         Net margin (%)       2.3       2.4       2.5       2.1       2.0       transportation business in         Current ratio (%)       23.0       20.6       12.1       -       -       -         Current ratio (x)       1.2       1.0       1.0       1.5       1.1         Interest coverage (x)       (5.1)       (4.2)       (4.1)       (18.6)       (26.9)         Net gearing (%)       151.6       172.5       367.5       223.0       220.6         Debts to assets (%)       39.4       35.3       45.8       43.9       43.5         Debtor turnover (days)       47       48       58       28       24         Creditor tur	Ending cash flow	166	140	101	235	142	
ROAA (%) 3.4 3.1 2.9 1.2 1.2 Gross margin (%) 19.1 19.9 20.8 19.0 22.1 Gross margin expansions in EBITDA margin (%) 10.6 10.6 (4.5) 5.8 9.8 EBIT margin (%) 6.0 6.2 5.7 6.4 7.6 Net margin (%) 2.3 2.4 2.5 2.1 2.0 Payout ratio (%) 23.0 20.6 12.1 - Current ratio (x) 1.2 1.0 1.0 1.5 1.1 Interest coverage (x) (5.1) (4.2) (4.1) (18.6) (26.9) Net gearing (%) 151.6 172.5 367.5 223.0 220.6 Debts to assets (%) 39.4 35.3 45.8 43.9 43.5 Debtor turnover (days) 47 48 58 28 24 Creditor turnover (days) 43 59 67 32 26							
Gross margin (%) 19.1 19.9 20.8 19.0 22.1 Gross margin expansions in EBITDA margin (%) 10.6 10.6 (4.5) 5.8 9.8 2013-15, helped in part by the EBIT margin (%) 6.0 6.2 5.7 6.4 7.6 deconsolidation of its troubled transportation business in 2015  Payout ratio (%) 23.0 20.6 12.1 - 200 20.5 20.5 20.5 20.5 20.5 20.5 20.5							
EBITDA margin (%) 10.6 10.6 (4.5) 5.8 9.8 2013-15, helped in part by the EBIT margin (%) 6.0 6.2 5.7 6.4 7.6 deconsolidation of its troubled transportation business in 2015  Payout ratio (%) 23.0 20.6 12.1 - 200 2015  Current ratio (x) 1.2 1.0 1.0 1.5 1.1 Interest coverage (x) (5.1) (4.2) (4.1) (18.6) (26.9) Net gearing (%) 151.6 172.5 367.5 223.0 220.6 Debts to assets (%) 39.4 35.3 45.8 43.9 43.5 Debtor turnover (days) 47 48 58 28 24 Creditor turnover (days) 43 59 67 32 26							
EBIT margin (%) 6.0 6.2 5.7 6.4 7.6 Net margin (%) 2.3 2.4 2.5 2.1 2.0 Payout ratio (%) 23.0 20.6 12.1 - Current ratio (x) 1.2 1.0 1.0 1.5 1.1 Interest coverage (x) (5.1) (4.2) (4.1) (18.6) (26.9) Net gearing (%) 151.6 172.5 367.5 223.0 220.6 Debts to assets (%) 39.4 35.3 45.8 43.9 43.5 Debtor turnover (days) 47 48 58 28 24 Creditor turnover (days) 43 59 67 32 26							
Net margin (%)       2.3       2.4       2.5       2.1       2.0       transportation business in 2015         Payout ratio (%)       23.0       20.6       12.1       -       -       -         Current ratio (x)       1.2       1.0       1.0       1.5       1.1         Interest coverage (x)       (5.1)       (4.2)       (4.1)       (18.6)       (26.9)         Net gearing (%)       151.6       172.5       367.5       223.0       220.6         Debts to assets (%)       39.4       35.3       45.8       43.9       43.5         Debtor turnover (days)       47       48       58       28       24         Creditor turnover (days)       43       59       67       32       26							
Payout ratio (%) 23.0 20.6 12.1 - 2015  Current ratio (x) 1.2 1.0 1.0 1.5 1.1  Interest coverage (x) (5.1) (4.2) (4.1) (18.6) (26.9)  Net gearing (%) 151.6 172.5 367.5 223.0 220.6  Debts to assets (%) 39.4 35.3 45.8 43.9 43.5  Debtor turnover (days) 47 48 58 28 24  Creditor turnover (days) 43 59 67 32 26							
Current ratio (x)       1.2       1.0       1.0       1.5       1.1         Interest coverage (x)       (5.1)       (4.2)       (4.1)       (18.6)       (26.9)         Net gearing (%)       151.6       172.5       367.5       223.0       220.6         Debts to assets (%)       39.4       35.3       45.8       43.9       43.5         Debtor turnover (days)       47       48       58       28       24         Creditor turnover (days)       43       59       67       32       26	<b>3</b>				2.1	2.0	transportation business in
Interest coverage (x)       (5.1)       (4.2)       (4.1)       (18.6)       (26.9)         Net gearing (%)       151.6       172.5       367.5       223.0       220.6         Debts to assets (%)       39.4       35.3       45.8       43.9       43.5         Debtor turnover (days)       47       48       58       28       24         Creditor turnover (days)       43       59       67       32       26					15	1 1	2015
Net gearing (%)       151.6       172.5       367.5       223.0       220.6         Debts to assets (%)       39.4       35.3       45.8       43.9       43.5         Debtor turnover (days)       47       48       58       28       24         Creditor turnover (days)       43       59       67       32       26	( )						
Debts to assets (%)       39.4       35.3       45.8       43.9       43.5         Debtor turnover (days)       47       48       58       28       24         Creditor turnover (days)       43       59       67       32       26							
Debtor turnover (days)       47       48       58       28       24         Creditor turnover (days)       43       59       67       32       26	5 5 ,	39 4					
Creditor turnover (days) 43 59 67 32 26							
	` , ,						

Source: Company, Bahana estimates

Gilang Purnama (gilang.purnama@bahana.co.id) +6221 250 5081 ext. 3601















### Research: +62 21 250 5081



Harry Su harry.su@bahana.co.id Senior Associate Director Head of Strategy & Research ext 3600 direct: +62 21 250 5735



Handi Huta Jaya handi@bahana.co.id Strategist and Product Head ext 3610



Leonardo Henry Gavaza, CFA leonardo@bahana.co.id Senior Research Manager Auto, Telco, Infrastructure ext 3608



Arandi Ariantara arandi@bahana.co.id Research Analyst Coal, Metals, Oil & Gas ext 3619



Fakhrul Fulvian fakhrul.fulvian@bahana.co.id Economist ext 3602



Sanni Satrio Dwi Utomo sanni@bahana.co.id Research Analyst Industrial Estates, Property ext 3611



Renaldy Effendy renaldy@bahana.co.id Research Analyst Consumer, Healthcare ext 3606



Amanda Christine Liu amanda@bahana.co.id Research Analyst Media, Retail ext 3605



Muhammad Wafi wafi@bahana.co.id Technical Analyst ext 3609



Michael W Setjoadi michael@bahana.co.ie Research Analyst Consumer, Poultry



Gregorius Gary gregorius@bahana.co.id Research Analyst Transportation, Plantations ext 3604



Mardy Oramahi Alhusnah mardy@bahana.co.id Research Analyst Small Caps ext 3621



Gilang Purnama gilang.purnama@bahana.co.id Research Analyst Telco ext 3601



Sarah Jessica Hutapea sarah.jessica@bahana.co.id Research Associate ext 3693



Fikri Dzikrian Amrullah fikri@bahana.co.id Research Associate ext 3623



Made Ayu Wijayati made.ayu@bahana.co.id Research Executive ext 3607



Zefanya Halim zefanya@bahana.co.id CA Manager ext 3612



Novianty Permata Sari novianty@bahana.co.id CA ext 3618

#### +62 21 250 5508 (Domestic Institutional)



Ashish Agrawal ashish@bahana.co.id Vice President Institutional Equity Sales ext 2550 / 2553



Yohanes Adhi Handoko yohanes@bahana.co.id Manager, Surabaya Branch ext 7250

+62 31 535 2788 (Surabaya Branch)



Amelia Husada amelia@bahana.co.id Vice President Institutional Equity Sales ext 2552

Room: +62 21 527 0808 (Foreign Institutional)



Alvin Gunawan alvin.gunawan@bahana.co.id Institutional Equity Sales ext 2591

Kartika Sutandi, CFA kartika.sutandi@bahana.co.id Head of Equity Institutional Sales ext 2590



Bram Taarea bram@bahana.co.id Institutional Equity Sales ext 2524



Suwardi Widjaja Suwardi@bahana.co.id Institutional Equity Sales ext 2548



John M. Dasaad dasaad@bahana.co.id Institutional Equity Sales ext 2549



Ari Santosa ari.santosa@bahana.co.id Sales Trader ext 2554



Hanna Marionda hanna@bahana.co.i Sales Trader ext 2525



Adriana Kosasil adri@bahana.co.i Sales Executive ext 2541



Graha Niaga, 19th Floor Jl. Jend. Sudirman Kav. 58 Jakarta 12190 Indonesia Tel. 62 21 250 5081 Fax. 62 21 522 6049



PT Bahana Securities

http://www.bahana.co.id

### Surabaya Branch

Wisma BII, Ground Floor Jl. Pemuda 60-70 Surabaya 60271 Indonesia Tel. 62 31 535 2788 Fax. 62 31 546 1157





## **Important Disclosures and Disclaimer**

This publication is prepared by PT.Bahana Securities and reviewed by Daiwa Securities Group Inc. and/or its affiliates, and distributed outside Indonesia by Daiwa Securities Group Inc. and/or its affiliates, except to the extent expressly provided herein. Certain copies of this publication may be distributed inside and outside of Indonesia by PT. Bahana Securities in accordance with relevant laws and regulations. This publication and the contents hereof are intended for information purposes only, and may be subject to change without further notice. Any use, disclosure, distribution, dissemination, copying, printing or reliance on this publication for any other purpose without our prior consent or approval is strictly prohibited. Any review does not constitute a full verification of the publication and merely provides a minimum check. Neither Daiwa Securities Group Inc. nor any of its respective parent, holding, subsidiaries or affiliates, nor any of its respective directors, officers, servants and employees, represent nor warrant the accuracy or completeness of the information contained herein or as to the existence of other facts which might be significant, and will not accept any responsibility or liability whatsoever for any use of or reliance upon this publication or any of the contents hereof. Neither this publication, nor any content hereof, constitute, or are to be construed as, an offer or solicitation of an offer to buy or sell any of the securities or investments mentioned herein in any country or jurisdiction nor, unless expressly provided, any recommendation or investment opinion or advice. Any view, recommendation, opinion or advice expressed in this publication constitutes the views of the analyst(s) named herein and does not necessarily reflect those of Daiwa Securities Group Inc. and/or its affiliates nor any of its respective directors, officers, servants and employees except where the publication states otherwise. This research report is not to be relied upon by any person in making any invest

Neither Daiwa Securities Group Inc. nor any of its affiliates is licensed to undertake any business within the Republic of Indonesia. Any display of any trade name or logo of the Daiwa Securities Group Inc. on this publication shall not be deemed to be an undertaking of any business within the Republic of Indonesia.

Daiwa Securities Group Inc., its subsidiaries or affiliates, or its or their respective directors, officers and employees from time to time may have trades as principals, or have positions in, or have other interests in the securities of the company under research including market making activities, derivatives in respect of such securities or may have also performed investment banking and other services for the issuer of such securities. The following are additional disclosures.

### Ownership of Securities

For "Ownership of Securities" information, please visit BlueMatrix disclosure link at <a href="https://daiwa3.bluematrix.com/sellside/Disclosures.action">https://daiwa3.bluematrix.com/sellside/Disclosures.action</a>.

### Investment Banking Relationship

For "Investment Banking Relationship", please visit BlueMatrix disclosure link at https://daiwa3.bluematrix.com/sellside/Disclosures.action.

#### Japan

Daiwa Securities Co. Ltd. and Daiwa Securities Group Inc.

Daiwa Securities Co. Ltd. is a subsidiary of Daiwa Securities Group Inc.

#### Investment Banking Relationship

Within the preceding 12 months, The subsidiaries and/or affiliates of Daiwa Securities Group Inc. \* has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies: China Reinsurance Group Corporation (1508 HK).

\*Subsidiaries of Daiwa Securities Group Inc. for the purposes of this section shall mean any one or more of:

- Daiwa Capital Markets Hong Kong Limited (大和資本市場香港有限公司)
- Daiwa Capital Markets Singapore Limited
- Daiwa Capital Markets Australia Limited
   Daiwa Capital Markets India Private Limited
- Daiwa-Cathay Capital Markets Co., Ltd.
- Daiwa Securities Capital Markets Korea Co., Ltd

## Disclosure of Interest of Bahana Securities

Investment Banking Relationship

Within the preceding 12 months, Bahana Securities has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies: Anabatic Technologies Tbk PT (ATIC IJ); Aneka Tambang Persero Tbk PT (ANTM IJ); PT Telekomunikasi Indonesia (Persero) Tbk (TLKM IJ).

## Hong Kong

This research is distributed in Hong Kong by Daiwa Capital Markets Hong Kong Limited (大和資本市場香港有限公司) ("DHK") which is regulated by the Hong Kong Securities and Futures Commission. Recipients of this research in Hong Kong may contact DHK in respect of any matter arising from or in connection with this research.

### Relevant Relationship (DHK)

DHK may from time to time have an individual employed by or associated with it serves as an officer of any of the companies under its research coverage.

## Singapore

This research is distributed in Singapore by Daiwa Capital Markets Singapore Limited and it may only be distributed in Singapore to accredited investors, expert investors and institutional investors as defined in the Financial Advisers Regulations and the Securities and Futures Act (Chapter 289), as amended from time to time. By virtue of distribution to these category of investors, Daiwa Capital Markets Singapore Limited and its representatives are not required to comply with Section 36 of the Financial Advisers Act (Chapter 110) (Section 36 relates to disclosure of Daiwa Capital Markets Singapore Limited's interest and/or its representative's interest in securities). Recipients of this research in Singapore may contact Daiwa Capital Markets Singapore Limited in respect of any matter arising from or in connection with the research.

### Australia

This research is distributed in Australia by Daiwa Capital Markets Australia Limited and it may only be distributed in Australia to wholesale investors within the meaning of the Corporations Act. Recipients of this research in Australia may contact Daiwa Capital Markets Stockbroking Limited in respect of any matter arising from or in connection with the research.

## India

This research is distributed in India to Institutional Clients only by Daiwa Capital Markets India Private Limited (Daiwa India) which is an intermediary registered with Securities & Exchange Board of India as a Stock Broker, Merchant Bank and Research Analyst. Daiwa India, its Research Analyst and their family members and its associates do not have any financial interest save as disclosed or other undisclosed material conflict of interest in the securities or derivatives of any companies under coverage. Daiwa India and its associates, may have received compensation for any products other than Investment Banking (as disclosed)or brokerage services from the subject company in this report or from any third party during the past 12 months. Daiwa India and its associates may have debt holdings in the subject company. For information on ownership of equity, please visit BlueMatrix disclosure Link at <a href="https://daiwa3.bluematrix.com/sellside/Disclosures.action">https://daiwa3.bluematrix.com/sellside/Disclosures.action</a>.

There is no material disciplinary action against Daiwa India by any regulatory authority impacting equity research analysis activities as of the date of this report.

Associates of Daiwa India, registered with Indian regulators, include Daiwa Capital Markets Singapore Limited and Daiwa Portfolio Advisory (India) Private Limited.





#### **Taiwan**

This research is distributed in Taiwan by Daiwa-Cathay Capital Markets Co., Ltd and it may only be distributed in Taiwan to institutional investors or specific investors who have signed recommendation contracts with Daiwa-Cathay Capital Markets Co., Ltd in accordance with the Operational Regulations Governing Securities Firms Recommending Trades in Securities to Customers. Recipients of this research in Taiwan may contact Daiwa-Cathay Capital Markets Co., Ltd in respect of any matter arising from or in connection with the research.

#### **Philippines**

This research is distributed in the Philippines by DBP-Daiwa Capital Markets Philippines, Inc. which is regulated by the Philippines Securities and Exchange Commission and the Philippines Stock Exchange, Inc. Recipients of this research in the Philippines may contact DBP-Daiwa Capital Markets Philippines, Inc. in respect of any matter arising from or in connection with the research. DBP-Daiwa Capital Markets Philippines, Inc. recommends that investors independently assess, with a professional advisor, the specific financial risks as well as the legal, regulatory, tax, accounting, and other consequences of a proposed transaction. DBP-Daiwa Capital Markets Philippines, Inc. may have positions or may be materially interested in the securities in any of the markets mentioned in the publication or may have performed other services for the issuers of such securities.

For relevant securities and trading rules please visit SEC and PSE link at <a href="http://www.sec.gov.ph/irr/AmendedIRRfinalversion.pdf">http://www.sec.gov.ph/irr/AmendedIRRfinalversion.pdf</a> and <a href="http://www.pse.com.ph/">http://www.pse.com.ph/</a> respectively.

#### **United Kingdom**

This research report is produced by Daiwa Securities Co. Ltd. and/or its affiliates and is distributed in the European Union, Iceland, Liechtenstein, Norway and Switzerland. Daiwa Capital Markets Europe Limited is authorised and regulated by The Financial Conduct Authority ("FCA") and is a member of the London Stock Exchange and Eurex. This publication is intended for investors who are not Retail Clients in the United Kingdom within the meaning of the Rules of the FCA and should not therefore be distributed to such Retail Clients in the United Kingdom. Should you enter into investment business with Daiwa Capital Markets Europe's affiliates outside the United Kingdom, we are obliged to advise that the protection afforded by the United Kingdom regulatory system may not apply; in particular, the benefits of the Financial Services Compensation Scheme may not be available.

Daiwa Capital Markets Europe Limited has in place organisational arrangements for the prevention and avoidance of conflicts of interest. Our conflict management policy is available at <a href="http://www.uk.daiwacm.com/about-us/corporate-governance-regulatory">http://www.uk.daiwacm.com/about-us/corporate-governance-regulatory</a>.

#### Germany

This document is distributed in Germany by Daiwa Capital Markets Europe Limited, Niederlassung Frankfurt which is regulated by BaFin (Bundesanstalt fuer Finanzdienstleistungsaufsicht) for the conduct of business in Germany.

#### Bahrain

This research material is distributed by Daiwa Capital Markets Europe Limited, Bahrain Branch, regulated by The Central Bank of Bahrain and holds Investment Business Firm – Category 2 license and having its official place of business at the Bahrain World Trade Centre, South Tower, 7th floor, P.O. Box 30069, Manama, Kingdom of Bahrain. Tel No. +973 17534452 Fax No. +973 535113

This material is provided as a reference for making investment decisions and is not intended to be a solicitation for investment. Investment decisions should be made at your own discretion and risk. Accordingly, no representation or warranty, express or implied, is made as to and no reliance should be placed on the fairness, accuracy, completeness or correctness of the information and opinions contained in this document, Content herein is based on information available at the time the research material was prepared and may be amended or otherwise changed in the future without notice. All information is intended for the private use of the person to whom it is provided without any liability whatsoever on the part of Daiwa Capital Markets Europe Limited, Bahrain Branch, any associated company or the employees thereof. If you are in doubt about the suitability of the product or the research material itself, please consult your own financial adviser. Daiwa Capital Markets Europe Limited, Bahrain Branch retains all rights related to the content of this material, which may not be redistributed or otherwise transmitted without prior consent.

### United States

This report is distributed in the U.S. by Daiwa Capital Markets America Inc. (DCMA). It may not be accurate or complete and should not be relied upon as such. It reflects the preparer's views at the time of its preparation, but may not reflect events occurring after its preparation; nor does it reflect PT.Bahana Securities' or DCMA's views at any time. Neither PT.Bahana Securities, DCMA nor the preparer has any obligation to update this report or to continue to prepare research on this subject. This report is not an offer to sell or the solicitation of any offer to buy securities. Unless this report says otherwise, any recommendation it makes is risky and appropriate only for sophisticated speculative investors able to incur significant losses. Readers should consult their financial advisors to determine whether any such recommendation is consistent with their own investment objectives, financial situation and needs. This report does not recommend to U.S. recipients the use of any of PT.Bahana Securities' or DCMA's non-U.S. affiliates to effect trades in any security and is not supplied with any understanding that U.S. recipients of this report will direct commission business to such non-U.S. entities. Unless applicable law permits otherwise, non-U.S. customers wishing to effect a transaction in any securities referenced in this material should contact a Daiwa entity in their local jurisdiction. Most countries throughout the world have their own laws regulating the types of securities and other investment products which may be offered to their residents, as well as a process for doing so. As a result, the securities discussed in this report may not be eligible for sales in some jurisdictions. Customers wishing to obtain further information about this report should contact DCMA: Daiwa Capital Markets America Inc., Financial Square, 32 Old Slip, New York, New York, New York 10005 (Tel no. 212-612-7000).

## Ownership of Securities

For "Ownership of Securities" information please visit BlueMatrix disclosure Link at <a href="https://daiwa3.bluematrix.com/sellside/Disclosures.action">https://daiwa3.bluematrix.com/sellside/Disclosures.action</a>.

### **Investment Banking Relationships**

For "Investment Banking Relationships" please visit BlueMatrix disclosure link at https://daiwa3.bluematrix.com/sellside/Disclosures.action.

### **DCMA Market Making**

For "DCMA Market Making" please visit BlueMatrix disclosure link at <a href="https://daiwa3.bluematrix.com/sellside/Disclosures.action">https://daiwa3.bluematrix.com/sellside/Disclosures.action</a>.

## **Research Analyst Conflicts**

For updates on "Research Analyst Conflicts" please visit BlueMatrix disclosure link at <a href="https://daiwa3.bluematrix.com/sellside/Disclosures.action">https://daiwa3.bluematrix.com/sellside/Disclosures.action</a>. The principal research analysts who prepared this report have no financial interest in securities of the issuers covered in the report, are not (nor are any members of their household) an officer, director or advisory board member of the issuer(s) covered in the report, and are not aware of any material relevant conflict of interest involving the analyst or DCMA, and did not receive any compensation from the issuer during the past 12 months except as noted: no exceptions.

### **Research Analyst Certification**

For updates on "Research Analyst Certification" and "Rating System" please visit BlueMatrix disclosure link at <a href="https://daiwa3.bluematrix.com/sellside/Disclosures.action">https://daiwa3.bluematrix.com/sellside/Disclosures.action</a>. The views about any and all of the subject securities and issuers expressed in this Research Report accurately reflect the personal views of the research analyst(s) primarily responsible for this report (or the views of the firm producing the report if no individual analysts[s] is named on the report); and no part of the compensation of such analyst(s) (or no part of the compensation of the firm if no individual analyst[s] is named on the report) was, is, or will be directly or indirectly related to the specific recommendations or views contained in this Research Report.





#### For stocks and sectors in Indonesia covered by Bahana Securities, the following rating system is in effect:

Stock ratings are based on absolute upside or downside, which is the difference between the target price and the current market price. Unless otherwise specified, these ratings are set with a 12-month horizon. It is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on the market price and the formal rating.

"Buy": the price of the security is expected to increase by 10% or more. "Hold": the price of the security is expected to range from an increase of less than 10% to a decline of less than 5%.

"Reduce": the price of the security is expected to decline by 5% or more.

Sector ratings are based on fundamentals for the sector as a whole. Hence, a sector may be rated "Overweight" even though its constituent stocks are all rated "Reduce"; and a sector may be rated "Underweight" even though its constituent stocks are all rated "Buy".

"Overweight": positive fundamentals for the sector.

"Neutral": neither positive nor negative fundamentals for the sector.

"Underweight": negative fundamentals for the sector.

#### Ownership of Securities

"Ownership of Securities" information, please visit BlueMatrix disclosure Link at https://daiwa3.bluematrix.com/sellside/Disclosures.action .

### Investment Banking Relationships

For "Investment Banking Relationship", please visit BlueMatrix disclosure Link at https://daiwa3.bluematrix.com/sellside/Disclosures.action.

#### Relevant Relationships (Bahana Securities)

Bahana Securities may from time to time have an individual employed by or associated with it serves as an officer of any of the companies under its research

### Bahana Securities market making

Bahana Securities may from time to time make a market in securities covered by this research.

#### Additional information may be available upon request.

## Japan - additional notification items pursuant to Article 37 of the Financial Instruments and Exchange Law

(This Notification is only applicable where report is distributed by Daiwa Securities Co. Ltd.)

If you decide to enter into a business arrangement with us based on the information described in materials presented along with this document, we ask you to pay close attention to the following items.

- In addition to the purchase price of a financial instrument, we will collect a trading commission\* for each transaction as agreed beforehand with you. Since commissions may be included in the purchase price or may not be charged for certain transactions, we recommend that you confirm the commission for each transaction.
- In some cases, we may also charge a maximum of ¥ 2 million (including tax) per year as a standing proxy fee for our deposit of your securities, if you are a non-resident of Japan.
- For derivative and margin transactions etc., we may require collateral or margin requirements in accordance with an agreement made beforehand with you. Ordinarily in such cases, the amount of the transaction will be in excess of the required collateral or margin requirements.
- There is a risk that you will incur losses on your transactions due to changes in the market price of financial instruments based on fluctuations in interest rates, exchange rates, stock prices, real estate prices, commodity prices, and others. In addition, depending on the content of the transaction, the loss could exceed the amount of the collateral or margin requirements.
- There may be a difference between bid price etc. and ask price etc. of OTC derivatives handled by us.
- Before engaging in any trading, please thoroughly confirm accounting and tax treatments regarding your trading in financial instruments with such experts as certified public accountants.
- \*The amount of the trading commission cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

When making an actual transaction, please be sure to carefully read the materials presented to you prior to the execution of agreement, and to take responsibility for your own decisions regarding the signing of the agreement with us.

Corporate Name: Daiwa Securities Co. Ltd.

Financial instruments firm: chief of Kanto Local Finance Bureau (Kin-sho) No.108

Memberships: Japan Securities Dealers Association, Financial Futures Association of Japan

Japan Securities Investment Advisers Association Type II Financial Instruments Firms Association