KBSV RESEARCH



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Portfolio recommendations:

Remove VJC & add GAS

The outlook of international airlines is not so bright

The International Air Transport Association (IATA) recently forecast a plunge in the airline industry revenue in 2021. Local airlines, though are not hit as hard as other peers worldwide during the COVID–19 pandemic, but still suffer from a big loss in October compared to the same period last year. Furthermore, the prices of domestic flight tickets are low due to competitive pressure, so experts predict Vietnamese airlines might continue to log lower performance in 4Q20 and hardly recover in early 2021. As a result, we decided to remove Vietjet Aviation (VJC) from the investment portfolio and consider to add it again in case of any surprising rebounds of global airlines or imminent mass production of COVID–19 vaccine.

The demand for liquefied natural gas (LNG) and oil prices are expected to increase in the coming time, so we believe that PV Gas (GAS) would have a brighter prospect.

The power shortage and the delays of new gas projects underscore the importance of Thi Vai LNG gas terminal. Vietnam Government's lately permission to import LNG will also allow oil refineries to make more petrochemical products. Meanwhile, hopes of Coronavirus vaccine strides and expectation on OPEC+'s delay in production hike should bolster oil prices in the upcoming months. Also, our valuation model show GAS is trading at attractive price, so we decided to replace VJC with GAS.

Portfolio recommendations

Switching to GAS from VJC

We delete VJC as the stock price rebound is outpaced by the general market, while its business performance is expected to remain subdued in the short and medium term. The vaccine production news just gave VJC a glimmer hope. In fact, we assume that the global aviation industry in general and Vietnam in particular would still have to face many Coronavirus–led challenges in 2021, although the recovery speed depends on the pandemic development and the time when COVID–19 vaccine is available in local drugstores.

We will consider returning to aviation stocks when we see clearer signals about the possibility of recovering international trade routes.

We add GAS to our model portfolio when observing this stock outlook improved with higher need for LNG and higher oil prices thanks to the news about OPEC+ and COVID vaccine. More importantly, our valuation model show GAS is trading at attractive price for medium and long-term investment.

Table 1. Model portfolio - Additions & deletions

We add oil & gas stocks to our model portfolio with the inclusion of GAS and not involve in aviation sector with the removal of PVS

Ticker	Action	Rationale
		- Rising demand for LNG amid protracted power shortage
GAS	Addition	- Expectations of oil price bounceback
		- Strong pricing
		- Underperformed trading
VJC	Deletion	- No clear signs of recovery in 2021E
		- Uptrend oil prices

Source: KB Securities Vietnam

The 2021 outlook for global and domestic airlines remains subdued

IATA gave a forecast about a 46% loss in 2021E global airline revenue, much worse than the 29% decline previously projected, versus the pre-pandemic levels in 2019.

Although domestic flight routes have been resumed, October local passenger traffic only reached 22.9 million passengers (down 26.8% YoY), while ticket prices are low due to oversupply, hence further declines in revenue. Vietnamese airlines welcomed 2.7 million international passengers in October (down 81.2% YoY). The number of flights operated by five major domestic airlines last month, namely Vietnam Airlines, ViejJet Air, Jestar Pacifics, Vasco, and Bamboo Airlines was only 15,916 (down 44.3% YoY). Vietnamese airlines are expected to sharp writedowns in 4Q20, and unlikely to rebound quickly in early 2021.

Companies

PV Gas (GAS)



PV Gas (GAS)

On track for sequential recovery

July 27, 2020

Nguyen Vinh Analyst / Oil & Gas & Chemicals vinhn@kbsec.com.vn

Initiate coverage with BUY rating and target price of VND89,200

We initiate our coverage of GAS with a BUY rating and a target price of VND89,200. Our target price is based on a mid-cycle P/B multiple derived from our three-stage dividend discount model. We apply a mid-cycle valuation for our target price to reflect our view for more modest recovery in HSFO prices amid an extended period of weak oil prices.

TOP PICK: Beneficiary of growing LNG demand & should perform alongside slower recovery in oil prices

GAS is our top pick for Vietnam's oil & gas sector as the main beneficiary of growing LNG demand that should also perform alongside our expectations for a slower recovery in oil prices. Supply shortages for the power generation sector and delayed approvals of new gas fields underscore the need for the *Thi Vai* LNG regasification facilities currently under construction. Moreover, Vietnam's newfound ability to import LNG should also provide the feedstock for downstream refiners preparing to start local petrochemical production.

Outsized benefits to HSFO prices from OPEC+ production cuts

Deeper production cuts by Middle East producers – that usually yield a higher percentage of fuel oil – have curtailed fuel oil supply and provided outsized gains to HSFO prices from the OPEC+ production cuts. This – and the installation of more scrubbers by ship owners to improve longer–term sentiment on fuel oil in the aftermath of IMO2020 – make us more confident that HSFO prices have bottomed. With gas selling prices indexed to HSFO prices, we believe GAS is now set to deliver sequential earnings improvement.

BUY initiate

Target Price	VND89,200
Total return (%)	44.1%
Current price (Jul 27)	VND64,000
Consensus target price	VND71,000
Mkt capitalization (USDbn)	USD5,284mn

Trading data	
Free float (%)	4.2%
Avg trading value (3M)	USD2,13mr
Foreign available (%)	45.7%
Major shareholders (%)	PetroVietnam (95.8%)

Share price performance						
1M	3M	6M	12M			
-11.4	-0.3	-32.6	-40.7			
-3.8	-2.1	-14.8	-25.0			
	1M -11.4	1M 3M -11.4 -0.3	1M 3M 6M -11.4 -0.3 -32.6			

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Fiscal year-end	2019A	2020E	2021E	2022E		
Revenue (VNDbn)	75,005	64,521	74,860	89,831		
EBIT	13,649	9,334	14,125	16,798		
NP attributable to parent	11,902	8,168	11,569	13,651		
EPS (VND)	6,219	4,268	6,044	7,132		
EPS growth (%)	3.9	(31.4)	41.6	18.0		
P/E (x)	10.3	15.0	10.6	9.0		
EV/EBITDA (x)	7.0	9.6	7.1	6.1		
P/B (x)	2.5	2.4	2.2	2.1		
ROE (%)	24.7	16.1	21.6	23.8		
Div yield (%)	6.8	4.7	6.9	8.1		



Source: Bloomberg, KB Securities Vietnam

PV Gas (GAS) – Summarized financials & forecasts, 2019–2022E

					Balance sheet				
(VNDbn)	2019A	2020E	2021E	2022E	(VNDbn)	2019A	2020E	2021E	2022E
Net sales	75,005	64,521	74,860	89,831	Total assets	62,179	67,024	75,986	86,564
Cost of sales	58,087	52,248	56,932	68,506	Current assets	41,815	43,874	49,888	57,458
Gross Profit	16,919	12,272	17,928	21,326	Cash & equivalents	4,476	5,288	5,235	5,368
Financial income	1,665	1,486	1,442	1,725	ST investments	24,915	27,885	32,348	37,323
Financial expenses	241	382	667	941	Accounts receivable	10,359	8,841	10,167	12,200
of which: interest expenses	198	177	379	581	Inventory	1,575	1,427	1,641	1,970
Gain/(loss) from joint ventures	(1)	(12)	(4)	(5)	Other current assets	491	432	497	597
Selling expenses	2,394	1,935	2,479	2,875	Long-term assets	20,363	23,150	26,097	29,106
General & admin expenses	875	1,004	1,323	1,653	LT trade receivables	128	114	131	157
Operating profit/(loss)	15,072	10,426	14,896	17,577	Fixed assets	15,850	17,071	21,496	26,618
Other income	16	57	92	110	Investment properties	23	23	23	23
Other expense	20	31	45	54	LT incomplete assets	3,021	4,457	3,157	712
Net other income/(expenses)	(4)	26	47	57	LT investments	405	451	557	729
Pretax profit/(loss)	15,068	10,452	14,943	17,633	Goodwill	83	37	16	6
Income tax	2,983	2,163	3,082	3,636	Other LT assets	854	997	718	862
Net profit/(loss)	12,086	8,289	11,862	13,997	Liabilities	12,564	15,113	20,629	27,157
Minority interests	183	120	293	346	Current liabilities	9,964	9,805	11,037	12,926
Net profit after MI	11,902	8,168	11,569	13,651	Trade accounts payable	6,839	7,048	8,105	9,726
					Advances from customers	203	140	161	194
Operating ratios					ST borrowings	1,341	1,194	1,194	1,194
(%)	2019A	2020E	2021E	2022E	Special reserves	425	398	398	398
Revenue growth	(8.0)	(14.0)	16.0	20.0	Other current liabilities	1,157	1,025	1,179	1,415
EBIT growth	(0.6)	(31.6)	51.3	18.9	Long-term liabilities	2,600	5,308	9,591	14,230
EBITDA growth	3.6	(25.2)	39.4	20.2	LT payables	22	24	28	33
NP after MI growth	3.9	(31.4)	41.6	18.0	LT borrowings	1,456	4,806	9,014	13,537
Gross profit margin	22.6	19.0	23.9	23.7	Other LT liabilities	1,121	478	550	660
EBITDA margin	22.9	19.9	23.9	24.0	Shareholders' equity	49,615	51,911	55,357	59,408
EBIT margin	18.2	14.5	18.9	18.7	Paid-in capital	19,140	19,140	19,140	19,140
Pre-tax profit margin	20.1	16.2	20.0	19.6	Share premium	211	211	211	211
Net profit margin	15.9	12.7	15.5	15.2	Treasury stock	0	0	0	0
				<u>.</u>	Undistributed earnings	10,109	12,433	15,878	19,929
Cash flow					Reserve & others	18,851	18,860	18,860	18,860
(VNDbn)	2019A	2020E	2021E	2022E	Minority interests	1,108	1,071	1,071	1,071
Net profit	12,086	8,289	11,862	13,997	Total liabilities & equity	62,179	67,024	75,986	86,564
Plus: depreciation & amort	3,594	3,481	3,782	4,726					
Plus: investing (profit)/loss	(1,585)	(932)	(516)	(468)	Key ratios				
Change in working capital	(1,511)	1,755	(386)	(592)	(x, %, VND)	2019A	2020E	2021E	2022E
(Inc)/dec - receivables	(56)	1,532	(1,343)	(2,059)	Valuations				
			(214)	(328)	0.45	10.3	15.0		9.0
(Inc)/dec - inventory	374	147	(214)	(320)	P/E	10.5	15.0	10.6	9.0
(Inc)/dec – inventory (Inc)/dec – other curr assets	374 (29)	147 59	(65)	(99)	P/E P/E diluted	10.3	15.0	10.6 10.6	9.0
(Inc)/dec - other curr assets	(29)	59	(65)	(99)	P/E diluted	10.3	15.0	10.6	9.0
(Inc)/dec – other curr assets Inc/(dec) – payables	(29) (2,074)	59 211	(65) 1,061	(99) 1,627	P/E diluted P/B	10.3 2.5	15.0 2.4	10.6 2.2	9.0 2.1
(Inc)/dec – other curr assets Inc/(dec) – payables Inc/(dec) – advances	(29) (2,074) (35)	59 211 (62)	(65) 1,061 21	(99) 1,627 32	P/E diluted P/B P/S EV/EBITDA EV/EBIT	10.3 2.5 1.6	15.0 2.4 1.9	10.6 2.2 1.6	9.0 2.1 1.4
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab	(29) (2,074) (35) 309	59 211 (62) (132)	(65) 1,061 21 154	(99) 1,627 32 236	P/E diluted P/B P/S EV/EBITDA	10.3 2.5 1.6 7.1	15.0 2.4 1.9 9.5	10.6 2.2 1.6 6.8	9.0 2.1 1.4 5.7
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations	(29) (2,074) (35) 309 1,023	59 211 (62) (132) (1,172)	(65) 1,061 21 154 (846)	(99) 1,627 32 236 (446)	P/E diluted P/B P/S EV/EBITDA EV/EBIT	10.3 2.5 1.6 7.1 9.0	15.0 2.4 1.9 9.5 13.1	10.6 2.2 1.6 6.8 8.7	9.0 2.1 1.4 5.7 7.3
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow	(29) (2,074) (35) 309 1,023 12,681	59 211 (62) (132) (1,172) 12,425	(65) 1,061 21 154 (846) 14,411	(99) 1,627 32 236 (446) 17,266	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS	10.3 2.5 1.6 7.1 9.0 6.8	15.0 2.4 1.9 9.5 13.1 4.7	10.6 2.2 1.6 6.8 8.7 6.9	9.0 2.1 1.4 5.7 7.3 8.1
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189	15.0 2.4 1.9 9.5 13.1 4.7 4,268	10.6 2.2 1.6 6.8 8.7 6.9 6,044	9.0 2.1 1.4 5.7 7.3 8.1 7,132
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9
(Inc)/dec – other curr assets Inc/(dec) – payables Inc/(dec) – advances Inc/(dec) – other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities Issuance/(retirement) of equity	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640 0	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643) 0	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72 0	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110 0	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity Net debt/equity	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities Issuance/(retirement) of equity Dividends paid	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640 0 (8,382)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643) 0 (5,738)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72 0 (8,416)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110 0 (9,946)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity Net debt/equity Current ratio (x)	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9 25.3 (3.4) 4,2	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9 29.1 1.4 4.5	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities Issuance/(retirement) of equity Dividends paid Less: changes in equity	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640 0 (8,382) (956)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643) 0 (5,738) (254)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72 0 (8,416) (0)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110 0 (9,946) 0	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity Net debt/equity Current ratio (x) Interest coverage (x)	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1	9.0 2.1 1.4 5.7 7.3 8.1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities Issuance/(retirement) of equity Dividends paid Less: changes in equity Other adj for financing	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640 0 (8,382)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643) 0 (5,738) (254) (138)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72 0 (8,416)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110 0 (9,946) 0 457	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity Net debt/equity Current ratio (x)	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9 25.3 (3.4) 4,2 69.1	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9 29.1 1.4 4.5 52.8	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1 37.3 9.0 4.5 37.3	9,0 2.1 1,4 5,7 7,3 8,1 7,132 31,039 46,935 5,200 72,9 23,8 16,8 20,8
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities Issuance/(retirement) of equity Dividends paid Less: changes in equity Other adj for financing Financing cash flow	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640 0 (8,382) (956) 599 (10,189)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643) 0 (5,738) (254) (138) (3,571)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72 0 (8,416) (0) 404 (3,732)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110 0 (9,946) 0 457 (4,857)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity Net debt/equity Current ratio (x) Interest coverage (x) Activity ratios Asset turnover	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9 25.3 (3.4) 4.2 69.1	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9 29.1 1.4 4.5 52.8	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1 37.3 9.0 4.5 37.3	9,0 2.1 1,4 5,7 7,3 8,1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8 45.7 15.8 4.4 28.9
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities Issuance/(retirement) of equity Dividends paid Less: changes in equity Other adj for financing Financing cash flow Net increase in cash & equivalents	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640 0 (8,382) (956) 599 (10,189) (2,230)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643) 0 (5,738) (254) (138) (3,571) 812	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72 0 (8,416) (0) 404 (3,732) (53)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110 0 (9,946) 0 457 (4,857) 133	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity Net debt/equity Current ratio (x) Interest coverage (x) Activity ratios Asset turnover Receivables turnover	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9 25.3 (3.4) 4.2 69.1	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9 29.1 1.4 4.5 52.8	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1 37.3 9.0 4.5 37.3	9,0 2.1 1,4 5,7 7,3 8,1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8 45.7 15.8 4.4 28.9
(Inc)/dec - other curr assets Inc/(dec) - payables Inc/(dec) - advances Inc/(dec) - other curr liab Other adj for operations Operating cash flow ST investments Capital expenditures Investment properties Investment in subsidiaries Other assets Other adj for investments Investing cash flow Free cash flow Issuance/(repayment) of debt ST debt Other liabilities Issuance/(retirement) of equity Dividends paid Less: changes in equity Other adj for financing Financing cash flow	(29) (2,074) (35) 309 1,023 12,681 (3,313) (2,554) 1 (292) 547 888 (4,722) 10,127 (1,940) (149) 640 0 (8,382) (956) 599 (10,189)	59 211 (62) (132) (1,172) 12,425 (2,970) (6,165) 0 (101) (43) 1,238 (8,041) 6,259 3,350 (147) (643) 0 (5,738) (254) (138) (3,571)	(65) 1,061 21 154 (846) 14,411 (4,463) (6,906) (0) (125) 319 442 (10,732) 7,505 4,208 0 72 0 (8,416) (0) 404 (3,732)	(99) 1,627 32 236 (446) 17,266 (4,975) (7,402) (0) (154) (152) 407 (12,276) 9,864 4,523 0 110 0 (9,946) 0 457 (4,857)	P/E diluted P/B P/S EV/EBITDA EV/EBIT Dividend yield, ordinary (%) EPS BVPS SPS DPS (annual, ordinary) Dividend payout ratio (%) Operating performance ROE ROA ROIC Financial structure Total liab/equity Net debt/equity Current ratio (x) Interest coverage (x) Activity ratios Asset turnover	10.3 2.5 1.6 7.1 9.0 6.8 6,219 25,923 39,189 4,382 70.4 24.7 19.1 23.9 25.3 (3.4) 4.2 69.1	15.0 2.4 1.9 9.5 13.1 4.7 4,268 27,123 33,711 3,000 70.3 16.1 12.6 14.9 29.1 1.4 4.5 52.8	10.6 2.2 1.6 6.8 8.7 6.9 6,044 28,923 39,113 4,400 72.7 21.6 16.2 20.1 37.3 9.0 4.5 37.3	9,0 2.1 1,4 5,7 7,3 8,1 7,132 31,039 46,935 5,200 72.9 23.8 16.8 20.8 45.7 15.8 4.4 28.9

Source: Company reports, KB Securities Vietnam

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Investment ratings & definitions

Investment Ratings for Stocks

 $\underline{\text{(based on expectations for absolute price gains over the next 6 months)}}$

Buy:	Hold:	Sell:
+15% or more	+15% to -15%	-15% or more

Investment Ratings for Sectors

(based on expectations for absolute price gains over the next 6 months)

Positive:	Neutral:	Negative:	
Outperform the market	Perform in line with the market	Underperform the market	

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