

Digiworld Corporation (DGW: HSX)

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Dao Phuc Phuong Dung – Analyst dungdpp@kbsec.com.vn

BUSINESS PERFORMANCE & PLAN IN 2018 - 2019

4Q.2018 revenue increased by 39% QoQ, NPAT rose by 43% QoQ

Revenue in the 4Q.2018 was VND1,560 bn, gaining by VND436 bn, equal to 39% QoQ. The company growth included: (1) Nearly VND285 bn revenue from mobile phones, accounting for 65% growth; (2) about VND69 bn from offic and increasee equipment (15.9% growth); (3) approximately VND87 bn (20% growth) achieved from laptops and tablets.

Revenue in 12M.2018 climbed 56% YoY, NPAT rose by 39% YoY, exceeding the target of the year In 2018, DGW recorded an impressive growth with revenue hitting VND 5,943 bn (+56% YoY), NPAT reaching VND109.2 bn (+39% YoY), which met the target of 126% and 108% for 2018. Mobile phone segment still had the highest proportion of the total growth. As compared to 2017, revenue from mobiles surged by 213% to VND2,355 bn, hitting 196% of the plan. Laptops & tablets and office equipment also surpassed the expected target with 104% and 111% of planned revenue in 2018. Operating cost increased since the company continued to invest and develop consumer goods industry.

Revenue is expected to go up by 20%, NPAT increases by 25% in 2019

In 2019, DGW expects to raise 20% revenue, equivalent to VND7,150 bn, and 25% of NPAT (VND137 bn), which will be mainly contributed by the two key industries of mobiles and office equipment. DGW announced it will still invest in consumer goods as the potential growth of market expansion services (MES) in this industry is still high.

BUSINESS ACTIVITIES

Laptops & Tablets

This is the sector contributing the most to the company's revenue (40% of the total revenue in 2018). However, in a saturated laptop market, this sector just increased by 6% in 2018. DGW forecasts that the revenue gained from this sector will remain flat in 2019. In the future, DGW strategies are (1) to make use of the trend in customer demand, provide more products of higher quality; and (2) to focus on enterprise customers who have higher demand.

Mobile phones

In 2018, mobile phone segment gained an equal revenue proportion compared to laptops & tablets with 40% of total revenue. Customers in this sector witnessed a dramatic growth thanks to the exclusive distribution contract with Xiaomi. Nevertheless, Xiaomi's strategy to expand market share via flash sales also lowered DGW profit margin in comparison with that of 2017. In 2019, DWG sets a growth target of 27% for mobile's revenue, which is a quite modest level compared to that in 2018 as the mobile market is saturated.

- Market share of Xiaomi stayed at 5% in 2018. DGW has provided Xiaomi with exclusive MES since 2017, and Xiaomi is now a leading brand in smartphone manufacturing with low price and high configuration. However, the competition between middle-end and low-end price segments has become more and more aggressive. Currently in the market, there are many giants such as Huawei, Asus and Vinsmart.
- DGW has chosen HMD Global as a strategic partner in Nokia mobile

distribution. Nokia phones are popular to Vietnamese customers thanks to their high durability. Regarding the cooperation with HMD Global, we believe the business performance of mobile segment is still positive in the future, but the high record of growth in 2018 might not happen again.

Office equipment

Office equipment growth may remain high (+48% YoY) due to low competition. In this segment, the company has distributed a relatively large portfolio of technology products and services to some types of customers including private and government enterprises. DGW has signed many contracts with various partners like Schneider, Logitech, Genius, Philips, Ricoh, etc. In 2019, DGW expects a growth of 15% for former customers and 10% for new customers.

Consumer goods

Consumer goods' revenue grew by 50% in 2018, but only reached 38% of revenue plan of the year due to difficulties in transferring from ICT to consumer goods. DGW expects to gain VND350 bn via consumer goods industry in 2019, in which there is VND170 bn gained from consumer goods and VND180 bn healthcare products. Additionally, DGW has just signed a contract with Nestlé to penetrate into the medical nutrition market which serves various consumers such as the elder, malnourished children and diabetes patients. Currently, DGW has Kingsmen energy boosters, gummy PNKids multi vitamin and Nestlé Health Science medical milk. DGW/Nestlé may face fierce competition with Abbott, Friesland Campina or Vinamilk in this market. Additionally, DGW expands its distribution - heathcare services system to 100 hospitals, 107 drugstores and 104 private clinics.

Figure 1: Revenue and NPAT over the years

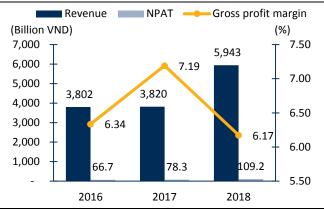
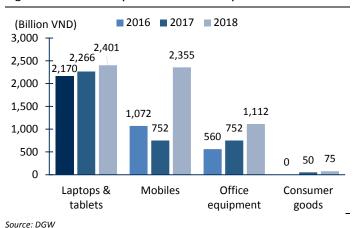


Figure 2: Revenue by sectors over the years



ASSESSMENT

DGW experienced a thriving growth in 2018 with the total revenue increasing by 55% and NPAT up by 39%, contributed by all of DGW business fields although the growth level of the new business was not as much as expected, gross profit margin decreased to 6.2%. In 2019, DGW plans to raise revenue by 20%, amounts to VND7,150 bn, and increase NPAT by 25%, equal to VND137 bn. We expect the cooperation with HMD Global in distributing Nokia products and with Nestlé in medical nutrition product market will benefit DGW revenue in the future.

Currently, DGW shares are traded at VND22,800 (on January 28, 2019), P/E trailing is 8.37x. As DGW is the leading company in providing MES in Vietnam, with special business model and efficient strategy of multi-channel distribution, we believe that DGW has **POSITVE** prospect in medium term.

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Appendix

Income Statement					Balance Sheet				
(Billion VND)	2015	2016	2017	2018	(Billion VND)	2015	2016	2017	2018
Net sales	4,203.36	3,800.07	3,820.94	5,943.43	CURRENT ASSETS	1,171.27	1,218.48	1,501.89	2,122.92
Cost of sales	-3,938.89	-3,559.31	-3,546.19	-5,576.51	Cash and cash equivalents	31.67	32.82	34.10	71.26
Gross Profit	264.47	240.76	274.75	366.92	Short-term investments	4.90	4.90	0.00	0.00
Financial income	14.11	19.27	24.49	32.40	Accounts receivable	348.99	360.89	482.23	601.22
Financial expenses	-40.20	-27.89	-23.87	-38.82	Inventories	669.58	714.28	883.04	1,313.70
of which: interest expenses	-23.13	-22.80	-22.61	-32.12	LONG-TERM ASSETS	84.24	87.74	92.06	98.92
Gain/(loss) from joint ventures (from 2015)	0.00	0.00	-0.28	0.82	Long-term trade receivables	2.32	2.32	2.34	4.12
Selling expenses	-64.32	-98.27	-125.93	-134.55	Fixed assets	81.29	84.79	83.69	84.39
General and admin expenses	-45.44	-53.83	-55.72	-89.14	Investment properties	0.00	0.00	0.00	0.00
Operating profit/(loss)	128.62	80.04	93.44	137.63	Long-term incomplete assets	0.00	0.00	0.00	0.00
Other incomes	6.04	5.94	9.44	4.23	TOTAL ASSETS	1,255.51	1,306.21	1,593.95	2,221.84
Other expenses	-1.30	-1.70	-3.32	-1.88					
Net other income/(expenses)	4.74	4.24	6.12	2.36	LIABILITIES	646.96	676.63	904.51	1,455.68
Income from investments in other entities	0.00	0.00	0.00	0.00	Currentliabilities	619.27	672.58	901.91	1,450.73
Net accounting profit/(loss) before tax	133.36	84.28	99.57	139.99	Trade accounts payable	153.20	275.89	229.46	547.27
Corporate income tax expenses	-29.78	-17.56	-21.12	-30.81	Advances from customers	3.96	10.24	2.78	12.73
Net profit/(loss) after tax	103.57	66.73	78.44	109.18	Short-term unrealized revenue	0.00	0.00	0.28	0.00
Minority interests	0.00	0.00	-0.74	-1.40	Short-term borrowings	422.91	342.57	620.94	836.88
Attributable to parent company	103.57	66.73	79.18	110.58	Long-term liabilities	27.69	4.05	2.60	4.95
					Long-term trade payables	0.00	0.00	0.00	0.00
Operating ratios					Long-term advances from customers	0.00	0.00	0.00	0.00
	2015	2016	2017	2018	Unrealized revenue	0.00	0.00	0.00	0.00
Gross profit margin	6.29%	6.34%	7.19%	6.17%	Long-term borrowings	22.90	0.00	0.00	0.00
EBITDA margin	3.76%	2.44%	2.56%	2.49%	OWNER'S EQUITY	608.54	629.58	689.43	766.16
EBIT margin	3.68%	2.33%	2.44%	2.41%	Paid-in capital	306.13	306.13	407.52	407.52
Pre-tax profit margin	3.17%	2.22%	2.61%	2.36%	Share premium	152.62	152.62	61.23	61.23
Operating profit margin	3.06%	2.11%	2.45%	2.32%	Undistributed earnings	155.67	176.70	224.20	302.32
Net profit margin	2.46%	1.76%	2.05%	1.84%	Minority interests	0.00	0.00	2.36	0.96
Cash Flow Indirect - Billion VND	2015	2016	2017	2018	Main indicators	2015	2016	2017	2018
-					Valuations		2010		
Net profit/(loss) before tax	133.36 3.25	84.28 4.00	99.57 4.80	139.99 4.89	Valuations	6.83	10.60	11.89	8.51
Depreciation and amortisation			4.80	4.89	P/E		10.60	11.89	8.51
		0.57	0.53	0.12	D/E dilute d		10.00	11.00	0.51
Profit/loss from investing activities	0.00	-0.57	-0.53	-0.12	P/E diluted	6.83	10.60	11.89	
Interest expense	23.13	22.80	22.61	32.12	P/B	6.83 1.16	1.12	1.37	1.23
Interest expense Operating profit/(loss) before changes in Working Capital	23.13 162.16	22.80 112.60	22.61 139.63	32.12 186.81	P/B P/S	6.83 1.16 0.17	1.12 0.19	1.37 0.25	1.23 0.16
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables	23.13 162.16 -51.56	22.80 112.60 -13.78	22.61 139.63 -110.93	32.12 186.81 -155.92	P/B P/S P/Tangible Book	6.83 1.16 0.17 1.28	1.12 0.19 1.23	1.37 0.25 1.49	1.23 0.16 1.34
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories	23.13 162.16 -51.56 62.37	22.80 112.60 -13.78 -46.26	22.61 139.63 -110.93 -154.90	32.12 186.81 -155.92 -434.26	P/B P/S P/Tangible Book P/Cash Flow	6.83 1.16 0.17 1.28 -24.51	1.12 0.19 1.23 4.27	1.37 0.25 1.49 -4.05	1.23 0.16 1.34 -6.87
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase/(decrease) in payables	23.13 162.16 -51.56 62.37 -127.02	22.80 112.60 -13.78 -46.26 142.12	22.61 139.63 -110.93 -154.90 -66.42	32.12 186.81 -155.92 -434.26 331.76	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA	6.83 1.16 0.17 1.28 -24.51 7.10	1.12 0.19 1.23 4.27 10.97	1.37 0.25 1.49 -4.05 15.61	1.23 0.16 1.34 -6.83
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase/(decrease) in payables (Increase)/decrease in prepaid expenses	23.13 162.16 -51.56 62.37 -127.02 -14.91	22.80 112.60 -13.78 -46.26 142.12 12.33	22.61 139.63 -110.93 -154.90 -66.42 0.91	32.12 186.81 -155.92 -434.26 331.76 -5.60	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT	6.83 1.16 0.17 1.28 -24.51	1.12 0.19 1.23 4.27	1.37 0.25 1.49 -4.05	1.23 0.16 1.34 -6.83
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase/(decrease) in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85	22.80 112.60 -13.78 -46.26 142.12 12.33	22.61 139.63 -110.93 -154.90 -66.42 0.91	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency	6.83 1.16 0.17 1.28 -24.51 7.10 7.25	1.12 0.19 1.23 4.27 10.97 11.47	1.37 0.25 1.49 -4.05 15.61 16.41	1.23 0.16 1.34 -6.83 11.52
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase/(decrease) in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE%	6.83 1.16 0.17 1.28 -24.51 7.10 7.25	1.12 0.19 1.23 4.27 10.97 11.47	1.37 0.25 1.49 -4.05 15.61 16.41	1.23 0.16 1.34 -6.83 11.52 11.93
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease) in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA%	6.83 1.16 0.17 1.28 -24.51 7.10 7.25	1.12 0.19 1.23 4.27 10.97 11.47	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46	1.2: 0.16 1.34 -6.8: 11.52 11.92
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease) in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC%	6.83 1.16 0.17 1.28 -24.51 7.10 7.25	1.12 0.19 1.23 4.27 10.97 11.47	1.37 0.25 1.49 -4.05 15.61 16.41	1.2: 0.16 1.34 -6.8: 11.52 11.92
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/(decrease) in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 0.00 4.90	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10	1.23 0.16 1.34 -6.83 11.52 11.92 15.19 5.80 8.93
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Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 0.00 -0.00 -1.17	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.00 0.20 -6.92	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 0.00 4.90 -18.87 0.00 0.53	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67	1.23 0.16 1.34 -6.87 11.52 11.92 15.19 5.86 8.93 0.05 0.46 1.46
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 0.00	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.00 0.20 -6.92 0.00	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Fotal Assets	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00	1.23 0.16 1.34 -6.83 11.55 11.95 15.19 5.86 8.99 0.09 0.46 1.46 0.00
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 0.00 -1.17 193.65 0.00	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.00 -6.92 0.00 0.00	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.00	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.00	1.23 0.16 1.34 -6.83 11.55 11.93 15.15 5.86 8.93 0.09 0.46 1.44 0.00 0.00
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase/(decrease) in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases Proceeds from borrowings	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 0.00 -1.17 193.65 0.00 3,142.46	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.00 0.00 0.00 0.0	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.00 0.54	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.00 0.00	1.23 0.16 1.34 -6.83 11.55 11.93 15.19 5.80 8.93 0.09 0.44 1.46 0.00 0.00 1.09
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease) in payables (Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases Proceeds from borrowings Repayment of borrowings	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 -1.17 193.65 0.00 3,142.46 -3,328.26	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.00 0.00 0.20 -6.92 0.00 0.00 2,691.48 -2,794.71	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74 -2,567.44	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00 3,393.41 -3,177.47	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets ST Liabilities/Equity	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36 1.02	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.00 0.54 0.26 1.07	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.00 0.90 0.39 1.31	1.2' 0.1(1.3' -6.8' 11.5: 11.9: 15.1' 5.8(8.9: 0.0(0.4(1.4(0.0(0.00) 1.0(0.3) 1.8'
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases Proceeds from borrowings Repayment of borrowings Finance lease principal payments	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 -1.17 193.65 0.00 3,142.46 -3,328.26 0.00	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.00 0.00 0.20 -6.92 0.00 0.00 2,691.48 -2,794.71	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74 -2,567.44 0.00	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00 3,393.41 -3,177.47	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets ST Liabilities/Equity ST Liabilities/Equity	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36 1.02 0.49	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.54 0.26 1.07	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.90 0.39 1.31	1.2: 0.1: 1.3: -6.8* 11.5: 11.9: 15.1: 5.8(8.9: 0.0: 0.4: 1.4: 0.00 0.00 1.0: 0.3: 1.8: 0.6:
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases Proceeds from borrowings Repayment of borrowings Finance lease principal payments Dividends paid	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 0.00 1.17 193.65 0.00 3,142.46 -3,328.26 0.00 -14.63	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.00 0.20 -6.92 0.00 0.00 2,691.48 -2,794.71 0.00 -54.49	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74 -2,567.44 0.00 -27.72	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00 3,393.41 -3,177.47 0.00 -32.48	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets ST Liabilities/Equity ST Liabilities/Equity Total Liabilities/Equity	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36 1.02 0.49 1.06	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.54 0.26 1.07 0.51	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.90 0.39 1.31 0.57 1.31	1.23 0.16 1.34 -6.83 11.55 11.92 15.11 5.86 8.93 0.04 1.44 0.00 0.00 1.03 0.38 1.88 0.65
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases Proceeds from borrowings Repayment of borrowings Finance lease principal payments Dividends paid Interests, dividends, profits received	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 0.00 -1.17 193.65 0.00 3,142.46 -3,328.26 0.00 -14.63 0.00	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.20 -6.92 0.00 0.00 2,691.48 -2,794.71 0.00 -54.49 0.00	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74 -2,567.44 0.00 -27.72 0.00	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00 3,393.41 -3,177.47 0.00 -32.48 0.00	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets ST Liabilities/Equity ST Liabilities/Total Assets Total Liabilities/Equity Total Liabilities/Equity	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36 1.02 0.49	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.54 0.26 1.07	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.90 0.39 1.31	1.23 0.16 1.34 -6.87 11.52 15.19 5.80 0.46 0.00 0.00 1.05 0.38 1.89
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases Proceeds from borrowings Repayment of borrowings Finance lease principal payments Dividends paid Interests, dividends, profits received Net cash inflows/(outflows) from financing activities	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 -1.17 193.65 0.00 3,142.46 -3,328.26 0.00 -14.63 0.00 -6.78	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.20 -6.92 0.00 0.00 2,691.48 -2,794.71 0.00 -54.49 0.00 -157.73	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74 -2,567.44 0.00 -27.72 0.00 247.58	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00 3,393.41 -3,177.47 0.00 -32.48 0.00 183.46	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets ST Liabilities/Equity ST Liabilities/Total Assets Total Liabilities/Equity Total Liabilities/Fotal Assets	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36 1.02 0.49 1.06 0.52	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.00 0.54 0.26 1.07 0.51	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.00 0.90 0.39 1.31 0.57 1.31	1.23 0.16 1.34 -6.87 11.52 15.19 5.80 8.93 0.09 0.46 0.00 0.00 1.09 0.38 1.89 0.69
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from borrowings Repayment of borrowings Repayment of borrowings Finance lease principal payments Dividends paid Interests, dividends, profits received Net cash inflows/(outflows) from financing activities Net increase in cash and cash equivalents	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 -1.17 193.65 0.00 3,142.46 -3,328.26 0.00 -14.63 0.00 -6.78	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.20 -6.92 0.00 0.00 2,691.48 -2,794.71 0.00 -54.49 0.00 -157.73 1.15	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74 0.00 -2,7567.44 0.00 -27.72 0.00 247.58 1.25	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00 3,393.41 -3,177.47 0.00 -32.48 0.00 183.46 37.17	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBITT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets ST Liabilities/Equity ST Liabilities/Fotal Assets Total Liabilities/Equity Total Liabilities/Equity Total Liabilities/Fotal Assets	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36 1.02 0.49 1.06 0.52	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.00 0.54 0.26 1.07 0.51 1.07 0.52	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.00 0.90 0.39 1.31 0.57 1.31 0.57	8.51 1.23 0.16 1.34 -6.87 11.52 15.19 5.80 8.93 0.05 0.46 0.00 0.00 1.05 0.38 1.85 0.65 1.90
Interest expense Operating profit/(loss) before changes in Working Capital (Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in prepaid expenses Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets Loans granted, purchases of debt instruments Collection of loans, proceeds from sales of debts instruments Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from issue of shares Payments for share returns and repurchases Proceeds from borrowings Repayment of borrowings Finance lease principal payments Dividends paid Interests, dividends, profits received Net cash inflows/(outflows) from financing activities	23.13 162.16 -51.56 62.37 -127.02 -14.91 -28.85 -1.17 0.00 0.00 0.00 0.00 -1.17 193.65 0.00 3,142.46 -3,328.26 0.00 -14.63 0.00 -6.78	22.80 112.60 -13.78 -46.26 142.12 12.33 165.80 -7.50 0.38 0.00 0.00 0.00 0.20 -6.92 0.00 0.00 2,691.48 -2,794.71 0.00 -54.49 0.00 -157.73	22.61 139.63 -110.93 -154.90 -66.42 0.91 -232.35 -0.53 0.00 4.90 -18.87 0.00 0.53 -13.98 10.00 0.00 2,832.74 -2,567.44 0.00 -27.72 0.00 247.58	32.12 186.81 -155.92 -434.26 331.76 -5.60 -137.00 -5.59 0.00 -0.28 0.00 -3.55 0.01 0.12 -9.29 0.00 0.00 3,393.41 -3,177.47 0.00 -32.48 0.00 183.46	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Management Efficiency ROE% ROA% ROIC% Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets ST Liabilities/Equity ST Liabilities/Total Assets Total Liabilities/Equity Total Liabilities/Fotal Assets	6.83 1.16 0.17 1.28 -24.51 7.10 7.25 21.96 8.13 14.67 0.05 0.61 1.89 0.04 0.02 0.73 0.36 1.02 0.49 1.06 0.52	1.12 0.19 1.23 4.27 10.97 11.47 10.78 5.21 9.12 0.05 0.59 1.81 0.00 0.00 0.54 0.26 1.07 0.51	1.37 0.25 1.49 -4.05 15.61 16.41 12.01 5.46 7.10 0.04 0.57 1.67 0.00 0.00 0.90 0.39 1.31 0.57 1.31	1.2: 0.1: 1.3: -6.8: 11.5: 11.9: 15.1: 5.8: 8.9: 0.0: 0.4: 1.4: 0.0: 0.0: 1.0: 0.3: 1.8: 0.6: 1.9: 0.6:

Source: DGW, KBSV

Investment portforlio recommendations

Buy: +15% or more

Hold: between +15% and -15%

Sell: -15% or less

DISCLAIMER

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KB SECURITIES VIETNAM (KBSV)

Head Office:

Floor 1&3, Sky City Tower, 88 Lang Ha Street, Dong Da District, Ha Noi, Vietnam

Tel: (84) 24 7303 5333 - Fax: (84) 24 3776 5928

Ha Noi Branch

Floor 9, TNR Tower Hoan Kiem, 115 Tran Hung Dao Street Hoan Kiem District, Ha Noi, Vietnam

Tel: (84) 24 3776 5929 - Fax: (84) 24 3822 3131

Ho Chi Minh City Branch

Floor 2, TNR Tower Nguyen Cong Tru, 180-192 Nguyen Cong Tru Street, District 1, HCMC, Vietnam

Tel: (84) 28 7303 5333 - Fax: (84) 28 3914 1969

CONTACT INFORMATION

Institutional Client Center: (84) 28 7303 5333 - Ext: 2556 **Private Customer Care Center:** (84) 24 7303 5333 - Ext: 2276

Hotmail: ccc@kbsec.com.vn
Website: www.kbsec.com.vn