



Digiworld (DGW)

Charting a new path

December 24, 2025

Analyst Nghiem Sy Tien (+84) 24-7303-5333 tienns@kbsec.com.vn

DGW achieved 73%/74% of its 2025 revenue/net profit guidance

DGW reported 3Q revenue/NPAT-MI of VND7,391 billion (+18.7% YoY) / VND166 billion (+37% YoY). In 9M2025, revenue hit VND18,642 billion (+15% YoY) and NPAT-MI VND388 billion (+28% YoY), with home appliances leading growth (+87% YoY). Overall, DGW met 73%/74% of its full-year revenue/earnings guidance.

The laptop/tablet segment should lead ICT growth

The laptop/tablet segment is expected to grow 16.2% YoY in 2026, supported by the replacement cycle, rising adoption of Al-enabled PCs/laptops, and Microsoft's end-of-support for Windows 10. In contrast, mobile phones may experience flat to declining growth due to the erosion of exclusive distribution rights for Apple and Xiaomi products, alongside intensified pricing pressure from major retail chains. Contributions from Motorola are expected to remain marginal.

Office equipment and home appliances are emerging as DGW's key growth drivers

DGW's growth drivers are shifting toward office equipment and home appliances, projected to grow 51% and 35% YoY in 2026, respectively. Office equipment benefits from the structural shift toward Edge Al Servers and rising investment in IT infrastructure. IoT products and home appliances are supported by Xiaomi's integrated AloT ecosystem and personal income tax reduction policies, which should underpin consumer spending.

We recommend BUY on DGW with a target price of VND49,500/share

KBSV forecasts DGW's 2025/2026 net revenue of VND25,176/30,041 billion (+14%/+19% YoY) and NPAT of VND539/707 billion (+21%/+31% YoY), driven by higher-margin office equipment and home appliances. Accordingly, we recommend BUY on DGW with a 2026F target price of VND49,500 per share.

Buy change

act earnings & valuation

Target price	VND 49,500
Upside	24.3%
Current price (Dec 23, 2025)	VND 39,800
Consensus target price	VND 49,700
Market cap (VNDtn/USDbn)	8.8/0.3

Trading data		
Free float		62.9%
3M avg trading value (VN	IDbn/USDmn)	125.8/4.8
Foreign ownership		22.1%
Major shareholder	Retail V	Vorld Investment
	Consultant (o. Ltd (10.49%)

Share price performance						
(%)	1M	3M	6M	12M		
Absolute	-1.2	-6.7	43.5	-9.3		
Relative	-4.9	-25.3	-11.7	-41.8		

Forecast earnings & valuation								
FY-end	2023	2024	2025F	2026F				
Net revenue (VNDbn)	18,817	22,079	25,176	30,041				
Operating income/loss (VNDbn)	417	527	554	764				
NPAT-MI (VNDbn)	354	444	539	707				
EPS (VND)	1,601	2,006	2,434	3,194				
EPS growth (%)	-48	25	21	31				
P/E (x)	25.2	20.1	16.6	12.6				
P/B (x)	2.7	3.0	2.7	2.3				
ROE (%)	13.8	14.9	15.6	17.5				
Dividend yield (%)	1.9	1.0	1.1	2.2				



Source: Bloomberg, KB Securities Vietnam



Revenue composition (2024)

496 496 ■ Mobile phone ■ Laptop & Tablet 4396 ■ Office equipment ■ Home appliance ■ Consumer goods

Business operation

Digiworld (DGW) is a leading technology distributor in Vietnam, specializing in Market Expansion Services (MES). DGW partners with renowned brands such as Apple, Xiaomi, ASUS, and Lenovo to distribute ICT and CE products, office equipment, and consumer goods. Leveraging a nationwide retail network, the company derives much of its revenue from the mobile phone and laptop segments.

Source: Digiworld, KB Securities Vietnam

Investment Catalysts

The laptop/tablet segment is expected to lead ICT growth, driven by the replacement cycle, rising adoption of Al-enabled PCs/laptops, and Windows 10 end-of-support.

Office equipment and home appliances are emerging as DGW's key growth drivers amid increased IT infrastructure investment and growing demand for IoT/AloT products.

DGW is broadening its home appliances ecosystem to drive short-term revenue.

Please find more details below

Notes

Please find more details below

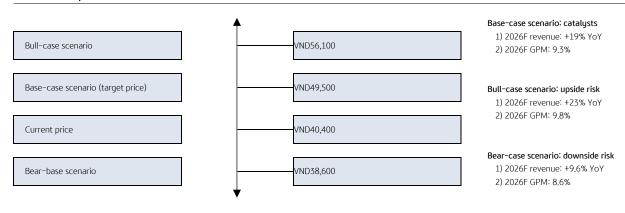
Please find more details below

Revised earnings estimates

(VNDbn)	KBSV e	KBSV estimates		Change vs previous estimates		Consensus*		Difference	
	2025E	2026E	2025E	2026E	2025E	2026E	2025E	2026E	
Revenue	25,176	30,041	2%	7%	25,043	28,102	-1%	0%	
EBIT	554	764	-14%	-5%	683	851	-5%	-5%	
NP after MI	539	707	1%	5%	520	658	2%	2%	

Source: Bloomberg, KB Securities Vietnam

Investment opinion & risks





Business performance

DGW achieved 73%/74% of its 2025 revenue/net profit guidance

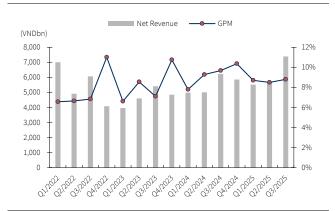
DGW reported 3Q revenue and NPAT-MI of VND7,391 billion (+18.7% YoY) and VND166 billion (+37% YoY), respectively. Cumulatively, 9M2025 revenue reached VND18,642 billion (+15% YoY) and NPAT-MI VND388 billion (+28% YoY). The home appliances segment recorded the strongest cumulative growth at +87% YoY. Overall, DGW maintained stable earnings momentum, completing 73%/74% of its full-year revenue/earnings guidance.

Table 1. DGW - 9M2025 financial results

(VNDbn)	3Q2024	3Q2025	+/-%YoY	9M2024	9M2025	+/-%YoY	Notes
Revenue	6,226	7,391	18.7%	16,219	18,642	14.9%	
- Laptops & tablets	2,428	3,166	30.4%	5,135	6,389	24,4%	Robust performance was driven by rising demand for Alenabled laptops/PCs and Windows 10 end-of-support, 9M revenue met 93% of the full-year plan.
- Mobile phones	2,230	1,953	-12.4%	6,893	6,147	-10.8%	Intense competition for market share led to a YoY decline in the mobile phones segment, with 9M revenue reaching only 39% of the full-year target.
- Office equipment	1,151	1,643	42.7%	3,019	4,284	41.9%	Growth was supported by server products (+58% YoY) and IoT products (+44% YoY) amid rising demand for office IT infrastructure investment, 9M revenue delivered 78% of the full-year objective.
- Home appliances	220	427	94.1%	629	1,174	86.6%	Growth momentum came from distribution network expansion and the addition of more exclusive products, 9M revenue achieved 87% of the annual target.
- Consumer goods	197	202	2.5%	543	648	19.3%	Modest growth was driven by beverages. 9M revenue fulfilled 62% of the annual plan.
Gross profit	602	651	8.1%	1,455	1,619	11.3%	
Gross profit margin (GPM)	9.7%	8.8%	(0.9)	9.0%	8.7%	(0.3)	Gross margin declined due to heightened competition for market share within the ICT product segment.
Financial income	74	70	-5.7%	139	199	43.2%	
Financial expenses	(26)	(78)	198%	(96)	(191)	99.1%	
SG&A	(494)	(465)	-6.0%	(1,108)	(1,189)	7.3%	SG&A expenses increased mainly as DGW ramped up resources to drive revenue growth amid slowing demand in the ICT sector,
Profits from joint ventures & associates	(0)	0	-	(0)	1	-	
Profit before tax (PBT)	148	193	30.7%	380	462	21.7%	
Net profit after tax (NPAT)	121	168	39.2%	302	393	30.4%	
NPAT-MI	122	166	37%	303	388	28.0%	
NPAT margin	2.0%	2,3%	0.3	1.9%	2.1%	0.2	

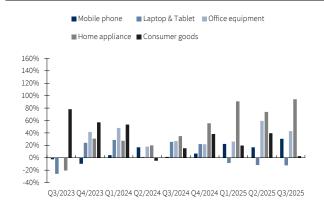
Source: Digiworld, KB Securities Vietnam

Fig 2. DGW – Net revenue, gross profit margin by quarter (VNDbn, %)



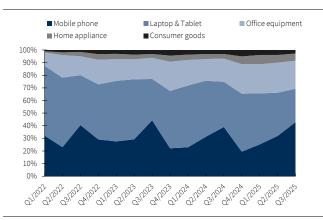
Source: Digiworld, KB Securities Vietnam

Fig 4. DGW - Revenue growth by segment (%)



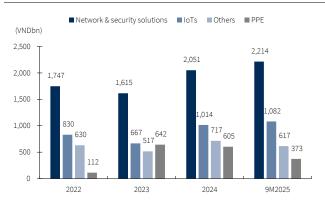
Source: Digiworld, KB Securities Vietnam

Fig 3. DGW - Revenue breakdown by quarter (%)



Source: Digiworld, KB Securities Vietnam

Fig 5. DGW - Office equipment revenue breakdown (VNDbn)



Source: Source: Digiworld, KB Securities Vietnam

Table 6. DGW - New office equipment & home appliances

Product	Brand	Product images
Washing machines, air conditioners, four- door refrigerators (Major domestic appliances)		
Smartphones		11:35

Source: Digiworld, KB Securities Vietnam

4 ★ KB Securities | VIETNAM



2026 is expected to see a boom in AI PCs and AI smartphones

2026 is expected to see a boom in AI PCs and AI smartphones, with growth forecast at 16.2% YoY, underpinned by:

- Replacement cycle: ICT products purchased in large volumes during the COVID period (2020-2021) are expected to reach the end of their lifecycle (5-6 years) by 2026, triggering a sizeable and natural replacement demand.
- Technology trends: 2026 is anticipated to mark the mass adoption of Al PCs and AI smartphones, as AI applications become increasingly embedded at the hardware level. Microsoft's end-of-support for Windows 10 in October 2025 is also expected to accelerate hardware upgrades among both enterprises (B2B) and individuals throughout 2026. In addition, DGW is strengthening its presence by distributing new Al-compatible and gaming laptop models from brands such as MSI and Gigabyte, enabling it to compete directly with smaller retailers and capture additional market share.

The mobile phones segment is anticipated to experience flat or declining growth in 2026

In contrast, DGW's mobile phones segment is expected to face flat or declining growth in 2026, due to the loss of market share and key distribution positions, including exclusive arrangements with brands such as Xiaomi and Apple. While Motorola (with exclusive distribution from November 2025) may offer some support, particularly in the foldable smartphone category, the segment is unlikely to return to a strong growth trajectory as major retail chains continue to pursue aggressive pricing strategies, leveraging their scale advantages (e.g., MWG).

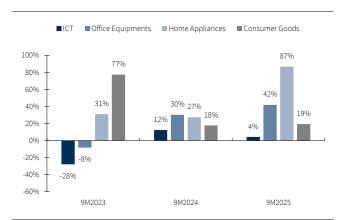
Fig 7. Vietnam - Revenue growth of some ICT retail chains (%YoY)



Source: KB Securities Vietnam

5

Fig 8, DGW - Revenue growth by segment (%YoY)



Source: Digiworld, KB Securities Vietnam

The office equipment segment is expected to serve as a key growth driver in 2026

The office equipment segment is forecast to be one of DGW's key growth drivers in 2026, with revenue projected to grow 51% in 2026 and 23% in 2027, largely driven by server and IoT products.

Server & client solutions: Growth is expected to be supported by rising IT infrastructure investment and evolving technology trends, as enterprises increasingly shift toward on-premises physical servers (Edge AI) from Cloud Al to enhance data security and reduce latency. Beyond state-owned enterprises, market entry by FDI companies and technology firms is also anticipated to further stimulate demand for servers, IoT devices, and connectivity solutions, providing a strong boost to DGW's B2B segment.

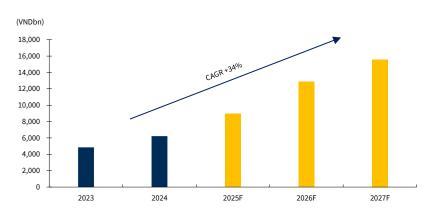


loT products: Supported by personal income tax cuts and macroeconomic recovery, consumer spending is expected to rebound toward homefocused and convenience-oriented products, which form the core value proposition of loT devices. In parallel, DGW is expanding its AloT (smart home appliances) portfolio. By leveraging the highly integrated Xiaomi ecosystem, cross-selling opportunities are expected to be further enhanced.

DGW is broadening its home appliances ecosystem to drive short-term revenue

DGW is also accelerating the horizontal expansion of its home appliances portfolio. In 2026, revenue contribution from major domestic appliances (MDA), including refrigerators, washing machines, and air conditioners, is expected to rise, driven by Xiaomi products and the addition of new brands such as Philips and Havells. Backed by urbanization trends and a recovering real estate market, DGW's home appliances segment is well positioned for near–term sales acceleration, with projected growth of 35%/17% YoY in 2026/2027. However, over the longer term, intense competition from large retail chains with dense distribution networks (e.g., MWG) may challenge DGW's ability to maintain margins and market share.

Fig 9. DGW - 2023A-2027F non-ICT revenue & growth (VNDbn, %)



Source: KB Securities Vietnam



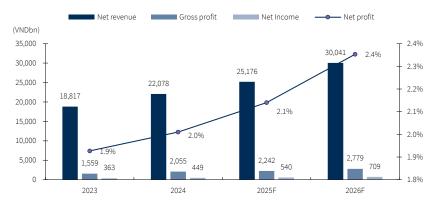
Forecast & Valuation

Table 10. DGW - 2024A-2026F financial results

(VNDbn)	2024	2025F	+/-%YoY	2026F	+/-%YoY	Notes
Revenue	22,078	25,176	14%	30,041	19%	
- Laptops & tablets	6,279	7,625	21%	8,860	16%	- The laptop & tablet segment continues to offer growth
- Mobile phones	9,580	8,600	-10%	8,342	-3%	potential, driven by AI adoption trends and the replacement cycle. - The mobile phones segment is under pressure from market
						 The mobile phones segment is under pressure from market share losses, as DGW is no longer the exclusive distributor for Xiaomi and Apple.
- Office equipment	4,386	6,272	43%	9,471	51%	Growth potential remains significant in a market that is not overly fragmented and is shifting toward high-tech adoption.
– Home appliances	993	1,759	77%	2,375	35%	Momentum is driven by DGW's strategy to expand its presence in the home appliances category, achieved through broadening the distribution network and partnering with additional major brands.
- Consumer goods	840	921	10%	994	8%	Primarily beverages, with limited high-growth potential, as AB InBev faces strong competition from long-established players.
Gross profit	2,055	2,242	9%	2,779	24%	Gross profit is expected to improve significantly, driven by a
Gross profit margin (GPM)	9.3%	8.8%	(0.5)	9.3%	0.4	higher revenue contribution from higher-margin non-ICT products, such as home appliances.
Financial income	192	281	47%	309	10%	
Financial expenses	163	162	-1%	190	17%	
SG&A	1,529	1,689	10%	2,015	19%	SG&A expenses are expected to remain elevated as DGW implements numerous promotional programs to stimulate consumer demand and encourage purchases of new products.
Profits from joint ventures & associates	-	=	=	-	=	
Profit before tax (PBT)	569	675	19%	886	31%	
Net profit after tax (NPAT)	449	540	20%	709	31%	
NPAT-MI	444	539	21%	707	31%	
NPAT margin	2.0%	2.1%	0.1	2.4%	0.2	

Source: Digiworld, KB Securities Vietnam

Fig 11. DGW - 2023A-2026F revenue, net profit, net profit margin (VNDbn, %)



Source: Digiworld, KB Securities Vietnam

7 ★ KB Securities | VIETNAM



We recommend BUY on DGW with a target price of VND49,500/share

We value DGW using two methodologies: (1) a discounted cash flow (DCF) model and (2) a relative valuation approach, to derive a fair value for the stock.

- Under the DCF approach, we apply a free cash flow to the firm (FCFF) model based on the assumptions outlined below. This method yields a target price of VND52,000 per share.
- 2) Under the relative valuation approach, we apply a target P/E multiple of 19.5x, in line with the three-year historical average, and a target EPS of VND2,434. This implies a target price of VND46,900 per share.

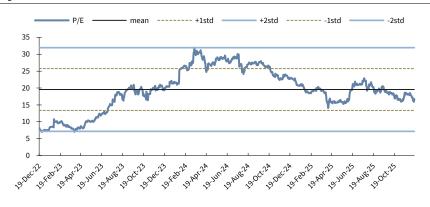
By assigning equal weight to both approaches, and supported by business diversification, a favorable revenue growth outlook, and potential near-term margin improvement, we upgrade DGW from a NEUTRAL to a BUY rating, with a 2026F target price of VND49,500 per share, representing 24.3% upside from the closing price on 23 December 2025.

Table 12, DGW - FCFF valuation results & assumptions

Value per share (VND)			52,000
Forecast period	5 years		
Terminal growth	2.0%		
Equity risk premium	8.55%		
Beta	1.03	Shares outstanding	221,320,169
Risk-free rate	5.0%	Equity value (VNDbn)	11,499
Cost of equity	13.8%	PV of terminal value (VNDbn)	8,491

Source: KB Securities Vietnam

Fig 13. DGW - P/E in 2022-2025



Source: Bloomberg, KB Securities Vietnam



DGW - 2023A-2026F summarized financials & forecasts

Income Statement (VND billion)	2023	2024	2025F	2026F	Balance Sheet (VND billion)	2023	2024	2025F	2026
Net sales	18,817	22,079	25,176	30,041	CURRENT ASSETS	6,802	7,772	9,354	10,87
Cost of sales	-17,258	-20,023	-22,933	-27,262	Cash and cash equivalents	1,450	1,407	2,977	3,5
Gross Profit	1,559	2,055	2,242	2,779	Short-term investments	0	2	2	
Financial income	195	192	281	309	Accounts receivable	2,167	2,634	2,895	3,4
Financial expenses	-139	-163	-162	-190	Inventories	3,016	3,501	3,194	3,4
of which: interest expenses	-122	-96	-162	-190	LONG-TERM ASSETS	657	728	686	6
Gain/(loss) from joint ventures (from 2015)	-3	1	0	0	Long-term trade receivables	15	67	67	
Selling expenses	-944	-1,285	-1,485	-1,772	Fixed assets	131	172	174	17
General and admin expenses	-198	-244	-203	-243	Investment properties	15	2	0	
Operating profit/(loss)	417	527	554	764	Long-term incomplete assets	19	12	12	
Other incomes	1	12	3	3	Long-term investments	0	0	0	
Other expenses	0	0	0	0	TOTAL ASSETS	7,459	8,499	10,040	11,5
Net other income/(expenses)	1	12	3	3	LIABILITIES	4,832	5,487	6,579	7,4
Income from investments in other entities	0	0	0	0	Current liabilities	4,816	5,485	6,576	7,4
Net accounting profit/(loss) before tax	471	569	675	886	Trade accounts payable	1,530	2,303	2,752	3,2
Corporate income tax expenses	-91	-143	-135	-177	Advances from customers	139	159	138	10
Net profit/(loss) after tax	363	449	540	709	Short-term unrealized revenue	0	0	0	1
Minority interests	-8	-5	-2	-2	Short-term unrealized revenue Short-term borrowings	2,321	2,487	2,920	3,1
Attributable to parent company	354	-5 444	539	-2 707	Long-term liabilities	2,321	2,487	2,920	3,1
литичесть ратели сотпрату	334	444	339	101	Long-term trade payables	16	0	0	
Marie Control					- · · ·			0	
Margin ratio	2023	2024	2025F	2026F	Long-term advances from customers	0	0		
C	8.3%	9.3%	8.9%	9.3%	Unrealized revenue	0		0	
Gross profit margin	2.4%	2.6%	2.4%	2.7%	Long-term borrowings	6	0	0	
EBITDA margin	2.4%	2.4%	2.4%	2.1%	OWNER'S EQUITY	2,627	3,012	3,462	4,0
EBIT margin	2.5%	2.6%	2.7%	3.0%	Paid-in capital	1,672	2,193	2,213	2,2
Pre-tax profit margin	2.2%	2.4%	2.1%	2.5%	Share premium	61	61	61	
Operating profit margin	1.9%	2.0%	2.1%	2.4%	Undistributed earnings	867	725	1,154	1,7
Net profit margin	2,370	2.070	2.170	21.770	Minority interests	32	38	40	
Cash Flow Statement (VND billion)	2023	2024	2025F	2026F	Key ratios (x, %, VND)				
Net profit/(loss) before tax	471	569	675	886	Multiple				
Depreciation and amortisation	42	55	59	61	P/E	25.2	20.1	16.6	12
Profit/loss from investing activities	-71	-51	0	0			20.1	10.0	12
Interest expense					P/F diluted	25.2	20.1	16.6	
medicat expense	122				P/E diluted	25.2	20.1	16.6	
Operating profit/(loss) before changes in Working Capital	122 498	96	162	190	P/B	2.7	3.0	2.7	2
Operating profit/(loss) before changes in Working Capital	498	96 673	162 598	190 768	P/B P/S	2.7 0.4	3.0 0.4	2.7 0.4	0
(Increase)/decrease in receivables	498 -597	96 673 -574	162 598 -261	190 768 -594	P/B P/S P/Tangible Book	2.7 0.4 2.7	3.0 0.4 3.0	2.7 0.4 2.7	2 0 2
(Increase)/decrease in receivables (Increase)/decrease in inventories	498 -597 309	96 673 -574 -479	162 598 -261 307	190 768 -594 -258	P/B P/S P/Tangible Book P/Cash Flow	2.7 0.4 2.7 13.7	3.0 0.4 3.0 -82.2	2.7 0.4 2.7 7.2	2 0 2 16
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase/(decrease) in payables	498 -597 309 533	96 673 -574 -479 485	162 598 -261 307 449	190 768 -594 -258 520	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA	2.7 0.4 2.7 13.7 19.8	3.0 0.4 3.0 -82.2 19.5	2.7 0.4 2.7 7.2 19.4	2 0 2 16 14
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease) in payables (Increase)/decrease in prepaid expenses	498 -597 309 533 -19	96 673 -574 -479 485 9	162 598 -261 307 449 -21	190 768 -594 -258 520 26	P/B P/S P/Tangible Book P/Cash Flow	2.7 0.4 2.7 13.7	3.0 0.4 3.0 -82.2	2.7 0.4 2.7 7.2	2 0 2 16
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease) in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, tax	498 -597 309 533 -19	96 673 -574 -479 485 9	162 598 -261 307 449 -21 173	190 768 -594 -258 520 26 73	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT	2.7 0.4 2.7 13.7 19.8	3.0 0.4 3.0 -82.2 19.5	2.7 0.4 2.7 7.2 19.4	2 0 2 16 14
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease) in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta> Net cash inflows/(outflows) from operating activities	498 -597 309 533 -19 0 493	96 673 -574 -479 485 9 0	162 598 -261 307 449 -21 173	190 768 -594 -258 520 26 73 537	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT	2.7 0.4 2.7 13.7 19.8 21.8	3.0 0.4 3.0 -82.2 19.5 21.6	2.7 0.4 2.7 7.2 19.4 21.5	2 0 2 16 14 15
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, tax Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets	498 -597 309 533 -19 0 493	96 673 -574 -479 485 9 0 -108	162 598 -261 307 449 -21 173 1,246	190 768 -594 -258 520 26 73 537	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE	2.7 0.4 2.7 13.7 19.8 21.8	3.0 0.4 3.0 -82.2 19.5 21.6	2.7 0.4 2.7 7.2 19.4 21.5	2 0 2 16 14 15
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, tax Net cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets Proceeds from disposal of fixed assets	498 -597 309 533 -19 0 493 -30	96 673 -574 -479 485 9 0 -108 -45	162 598 -261 307 449 -21 173 1,246 -18	190 768 -594 -258 520 26 73 537 -19	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA	2.7 0.4 2.7 13.7 19.8 21.8	3.0 0.4 3.0 -82.2 19.5 21.6	2.7 0.4 2.7 7.2 19.4 21.5	2 0 2 16 14 15
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, tax 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	498 -597 309 533 -19 0 493 -30 0	96 673 -574 -479 485 9 0 -108 -45 3	162 598 -261 307 449 -21 173 1,246 -18 0	190 768 -594 -258 520 26 73 537 -19 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC	2.7 0.4 2.7 13.7 19.8 21.8	3.0 0.4 3.0 -82.2 19.5 21.6	2.7 0.4 2.7 7.2 19.4 21.5	2 0 2 16 14 15
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument	498 -597 309 533 -19 0 493 -30 0 -32 39	96 673 -574 -479 485 9 0 -108 -45 3 -167	162 598 -261 307 449 -21 173 1,246 -18 0	190 768 -594 -258 520 26 73 537 -19 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure	2.7 0.4 2.7 13.7 19.8 21.8	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8%	2.7 0.4 2.7 7.2 19.4 21.5	2 0 2 16 14 15 17.5 6.5 19.6
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument Investments in other entities	498 -597 309 533 -19 0 493 -30 0 -32 39 -126	96 673 -574 -479 485 9 0 -108 -45 3 -167 155	162 598 -261 307 449 -21 173 1,246 -18 0	190 768 -594 -258 520 26 73 -537 -19 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3%	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9%	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2%	17.5 6.5 19.6
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument Investments in other entities Proceeds from divestment in other entities	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22	162 598 -261 307 449 -21 173 1,246 -18 0 0	190 768 -594 -258 520 26 73 -537 -19 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio Quick Ratio	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3%	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9%	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2%	17.5 6.5 19.6
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument Investments in other entities	498 -597 309 533 -19 0 493 -30 0 -32 39 -126	96 673 -574 -479 485 9 0 -108 -45 3 -167 155	162 598 -261 307 449 -21 173 1,246 -18 0	190 768 -594 -258 520 26 73 -537 -19 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3%	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9%	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2%	17.5.5 19.6 19.6
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument Investments in other entities Proceeds from divestment in other entities	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22	162 598 -261 307 449 -21 173 1,246 -18 0 0	190 768 -594 -258 520 26 73 -537 -19 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio Quick Ratio	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3%	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9%	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0	2 2 0 0 2 166 144 155 17.5 6.5 19.6 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument Investments in other entities Proceeds from divestment in other entities Dividends and interest received	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0	190 768 -594 -258 520 26 73 -537 -19 0 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio Quick Ratio Current Ratio	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0	2 2 C C 2 2 166 144 155 19.6 6.5 19.6 C C C C C C C C C C C C C C C C C C C
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0	190 768 -594 -258 520 26 73 537 -19 0 0 0 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8	2 C C C C C C C C C C C C C C C C C C C
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62 40	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0	190 768 -594 -258 520 26 73 537 -19 0 0 0 0 0 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.0	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0 0.8 0.3	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3	2 C C C C C C C C C C C C C C C C C C C
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62 40 0	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0	190 768 -594 -258 520 26 73 537 -19 0 0 0 0 0 0 0 19 -111	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.9	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3 1.9	17.55 19.6.55 19.6.65 10.00 10
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62 40 0 10,592	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37 25 0	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0 0 -18 -91 0 433	190 768 -594 -258 520 26 73 -19 0 0 0 0 0 0 19 -111 0 194	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance ROE ROA ROIC Financial structure Cash Ratio Quick Ratio Current Ratio LT Debt/Equity LT Debt/Total Assets Debt/Equity Debt/Total Assets	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.0	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0 0.8 0.3	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3	17.5.5 19.6.6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62 40 0 10,592 -10,274	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37 25 0 11,684 -11,524	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0 0 0 0 433 0	190 768 -594 -258 520 26 73 -537 -19 0 0 0 0 -19 -111 0 194	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance 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	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.9	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0 0.8 0.3 1.4	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3 1.9	2 2 166 144 155 17.55 19.66 1 1 1 1 C C C C C C C C C C C C C C C
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, ta) 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 instrument 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62 40 0 10,592 -10,274 0	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37 25 0 11,684 -11,524	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0 0 0 433 0 0	190 768 -594 -258 520 26 73 -537 -19 0 0 0 -19 -111 0 194 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance 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	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.0 0.9	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0 0.8 0.3 1.8 0.6	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3 1.9 0.7	2 2 C C 2 2 166 2 144 155 19.6 C C C C C C C C C C C C C C C C C C C
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, tay 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 instrument 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62 40 0 10,592 -10,274 0 -167	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37 25 0 11,684 -11,524 0	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0 0 -18 -91 0 433 0 0	190 768 -594 -258 520 26 73 -537 -19 0 0 0 0 -19 -111 0 194 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance 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/Fquity	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.0 0.9	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0 0.8 0.3 1.8 0.6 1.8	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3 1.9 0.7 1.9	2 0 2 16 14 15
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, tay 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 instrument 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 71 -62 40 0 10,592 -10,274 0 -167	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37 25 0 11,684 -11,524 0	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0 0 -18 -91 0 433 0 0 0	190 768 -594 -258 520 26 73 -537 -19 0 0 0 0 -19 -111 0 194 0 0 0 0	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance 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/Fotal Assets	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.0 0.9	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0 0.8 0.3 1.8 0.6 1.8	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3 1.9 0.7 1.9	17.5.5 19.6 19.6 19.6 19.6
(Increase)/decrease in receivables (Increase)/decrease in inventories Increase)/decrease in inventories Increase)/decrease in payables (Increase)/decrease in prepaid expenses (Increase)/decrease in trading securities, interest expense, tay 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 instrument Investments in other entities Proceeds from divestment in other entities Dividends and interest received Net cash inflows/(outflows) from investing activities Proceeds from bsrue 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	498 -597 309 533 -19 0 493 -30 0 -32 39 -126 15 -71 -62 40 0 10,592 -10,274 0 -167 0 191	96 673 -574 -479 485 9 0 -108 -45 3 -167 155 -22 0 39 -37 25 0 11,684 -11,524 0 -84 0	162 598 -261 307 449 -21 173 1,246 -18 0 0 0 0 0 -18 -91 0 433 0 0 0 0 343	190 768 -594 -258 520 26 73 -537 -19 0 0 0 0 -19 -111 0 194 0 0 0 0 83	P/B P/S P/Tangible Book P/Cash Flow EV/EBITDA EV/EBIT Operating performance 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/Fotal Assets Activity ratios	2.7 0.4 2.7 13.7 19.8 21.8 13.8% 5.3% 14.3% 0.3 0.8 1.4 0.0 0.0 0.9 0.3 1.8 0.6	3.0 0.4 3.0 -82.2 19.5 21.6 14.9% 5.8% 16.9% 0.3 0.8 1.4 0.0 0.0 0.8 0.3 1.8 0.6	2.7 0.4 2.7 7.2 19.4 21.5 15.6% 5.8% 15.2% 0.5 0.9 1.4 0.0 0.0 0.8 0.3 1.9 0.7	2 2 C C 2 2 166 2 144 155 19.6 C C C C C C C C C C C C C C C C C C C

Source: Company report, KB Securities Vietnam



KB SECURITIES VIETNAM (KBSV)

Head Office:

Levels 16&17, Tower 2, Capital Place, 29 Lieu Giai Street, Ngoc Ha, Hanoi, Vietnam Tel: (+84) 24 7303 5333 - Fax: (+84) 24 3776 5928

Hanoi Branch:

Level 1&2, Office Building, 5 Dien Bien Phu Street, Ba Dinh, Hanoi, Vietnam Tel: (+84) 24 7305 3335 – Fax: (+84) 24 3822 3131

Ho Chi Minh Branch:

Level 21, Vietinbank Tower, 93-95 Ham Nghi Street, Sai Gon, Ho Chi Minh City, Vietnam Tel: (+84) 28 7303 5333 - Fax: (+84) 28 3914 1969

Saigon Branch:

Level 1, Saigon Trade Center, 37 Ton Duc Thang Street, Sai Gon, Ho Chi Minh City, Vietnam Tel: (+84) 28 7306 3338 - Fax: (+84) 28 3910 1611

CONTACT INFORMATION

Hotline: 1900 1711 Email: info@kbsec.com.vn Website: www.kbsec.com.vn

Investment ratings & definitions

Investment Ratings for Stocks

(Based on the expectation of price gains over the next 6 months)

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

Investment Ratings for Sectors

(Based on the assessment of sector prospects over the next 6 months)

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

Opinions in this report reflect the professional judgment of the research analyst(s) as of the date hereof and are based on information and data obtained from sources that KBSV considers reliable. KBSV makes no representation that the information and data are accurate or complete and the views presented in this report are subject to change without prior notification. Clients should independently consider their own circumstances and objectives and are solely responsible for their investment decisions. We shall not have liability for investments or results thereof. These materials are the copyright of KBSV and may not be reproduced, redistributed or modified without the prior written consent of KBSV. Comments and views in this report are of a general nature and intended for reference only, not authorized to use for any other purposes.