

Vinh Hoan Corp (VHC)

Steady growth potential

Analyst Nguyen Duc Quan quannd@kbsec.com.vn (+84) 24-7303-5333

February 28, 2025

4Q2024 earnings reflect a strong recovery across most markets

In 4Q2024, VHC reported net revenue and net profit of VND9,329 billion (+22% YoY) and VND808 billion (-4.8% YoY), respectively. This performance was primarily driven by a double-digit recovery in sales volume across most markets and the reversal of inventory devaluation provisions.

Pangasius processing and export will further benefit from the US imposing an additional 10% tariff on Chinese imports Looking ahead, we expect the additional 10% tariff on Chinese imports to the US in 2025 (raising the total to 20%) to favorably impact demand for Vietnamese pangasius. Amid rising global trade protectionism, we anticipate modest growth in pangasius exports in both volume and price, leveraging its cost-competitiveness as consumers worldwide tighten their spending.

Net profit is expected to grow by 26% in 2025 on higher selling prices and low input costs

Low fish feed costs are expected to enhance the gross profit margin and EBIT margin by approximately 170bps/180bps, respectively. Improved farm gate profit margins should also ease the raw fish supply shortage in the latter half of 2025. As a result, net profit is projected to reach VND1,550 billion (up 26% YoY) in 2025, driven by stronger selling prices and sales volume.

We upgrade VHC to BUY with a target price of VND82,800/share

Given these favorable factors, we upgrade VHC to BUY with a target price of VND82,800 per share for 2025, representing a 16% upside potential. However, global trade risks and workforce downsizing policies that could weigh on consumer income remain key risks to monitor in 2025.

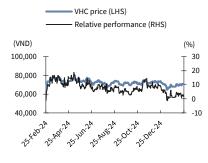
Buy change

Target price	VND82,800
Upside	15%
Current price (Feb 28, 2025)	VND71,900
Consensus target price	VND84,100
Market cap (VNDtn/USDbn)	16.0/0.64

Trading data		
Free float		35.2%
3M avg trading value (VI	NDbn/USDmn)	192.9/7.7
Foreign ownership		28.5%
Major shareholder	Truong Thi Le	Khanh (42.3%)

1M	3M	6M	12M
3.5	-1.5	-4.1	9.1
0.4	-7.2	-5.6	1.5
	3.5	3.5 -1.5	3.5 -1.5 -4.1

FY-end	2023	2024	2025F	2026F
Net revenue (VNDbn)	10,033	12,535	13,791	14,471
Operating income/loss (VNDbn)	1,118	1,461	1,844	2,041
NPAT-MI (VNDbn)	919	1,234	1,550	1,714
EPS (VND)	4,914	5,497	6,905	7,638
EPS growth (%)	-54	12	26	11
P/E (x)	17.6	12.8	10.3	9.3
P/B (x)	1.9	8.1	7.4	6.7
ROE (%)	11	14	17	17
Dividend yield (%)	0	5.7	2.8	2.8

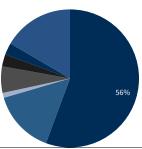


Source: Bloomberg, KB Securities Vietnam



Revenue composition (2024)

■ Fillet ■ By-product ■ Value-added products ■ Collagen & Gelatin ■ Shrimp chips ■ Noodles & rice paper ■ Others



Business operation

Vinh Hoan Corporation (VHC) is a leading pangasius exporter, operating a closed-loop value chain encompassing feed production, self-owned farms, and processing & export. In addition to pangasius fillets (accounting for over 60% of revenue), VHC also produces and trades by-products such as fish meal, fish oil, collagen, and gelatin, utilizing the residuals from fish processing.

Source: Vinh Hoan Corporation, KB Securities Vietnam

Investment Catalysts

An additional 20% US tariff on Chinese tilapia is expected to boost Vietnamese pangasius exports, particularly VHC, with the US market (32% of VHC's 2024 revenue) driving growth.

Stable fish farming costs and rising export prices should boost profit margins, with earnings projected to grow 26% in 2025 and 11% in 2026.

Global demand for affordable essentials remains strong as trade tensions and geopolitical risks drive consumer cost-cutting.

Please find more details below

Notes

Please find more details below

Please find more details below

Revised earnings estimates

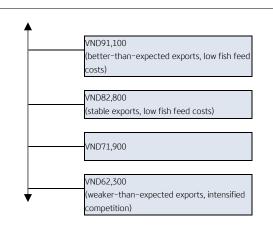
(VNDbn)	KBSV estimates		Change vs previous estimates		Consensus*			Difference
	2025E	2026E	2025E	2026E	2025E	2026E	2025E	2026E
Revenue	13,791	14,471	5%	4%	14,427	16,386	-4%	-12%
EBIT	1,630	1,834	1%	2%	1,555	1,927	5%	-5%
NP after MI	1,550	1,714	18%	16%	1,570	1,916	-1%	-11%

Source: Bloomberg, KB Securities Vietnam

Investment opinion & risks



2



Base-case scenario: catalusts

- 1) 2025F revenue: +10%
- 2) 2025F gross profit margin: +16.8%

Bull-case scenario: upside risk

- 1) 2025F revenue: +13%
- 2) 2025F gross profit margin: +17.8%

Bear-case scenario: downside risk

- 1) 2025F revenue: +3.8%
- 2) 2025F gross profit margin: +14%



Business performance

Net profit jumped 505%, fueled by higher margins and stronger demand

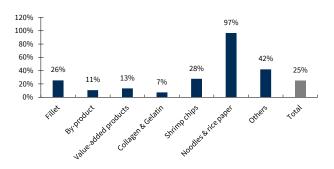
In 4Q2024, VHC's revenue remained flat YoY but surged 34% YoY, driven by a strong recovery in key markets. The gross profit margin for the quarter held steady at 17.9%, similar to 3Q2024. For the full year, the gross profit margin reached 15.1%, aligning with our projections. As a result, net profit soared to VND425 billion, up 505% YoY.

Table 1. VHC - 2023A-2024A financial results

(VNDbn)	4Q2023	4Q2024	+/-%YoY	2023A	2024A	+/-%YoY	Notes
Revenue	2,390	3,277	37%	10,033	12,535	25%	
Pangasius fillet	1,209	1,850	53%	5,537	6,949	26%	Sales volume surged by 35%, backed by recovery in the US market and expansion into CPTPP member markets.
By-products	364	505	39%	1,669	1,850	11%	
Value-added products	26	29	12%	128	145	13%	
Collagen & Gelatin	214	142	-34%	720	773	7%	
Shrimp chips and rice-based products	150	185	23%	454	701	54%	
Others	455	492	8%	1,457	2,069	42%	Sa Giang revamped its packaging and continued to boost exports.
Gross profit	243	578	137%	1,493	1,891	27%	Higher selling prices encouraged farmers to expand fish feed production
Gross profit margin	10.2%	17.7%	744bps	14.9%	15.1%	21bps	4Q2024 gross margin recovered to 17.7%, similar to 3Q2024, thanks to the reversal of provisions.
Financial income	80	148	85%	377	428	14%	
Financial expenses	44	50	14%	229	222	-3%	Boosted by a higher USD/VND exchange rate, driving foreign exchange gains
SG&A	155	202	30%	524	639	22%	
Operating income/loss	125	475	281%	1,118	1,461	31%	SG&A expenses rose by 22%, mainly due to higher shipping costs.
Profit before tax (PBT)	136	481	254%	1,145	1,497	31%	
Net profit after tax (NPAT)	90	441	387%	974	1,311	35%	
NPAT-MI	70	425	505%	919	1,234	34%	
NPAT margin	7%	10%	300bps	9%	10%	68bps	

Source: Vinh Hoan Corporation, KB Securities Vietnam

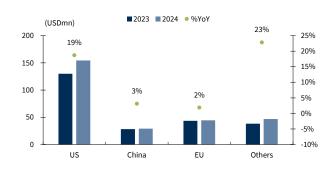
Fig 2. VHC - Revenue growth by segment in 2024 (%YoY)



Source: Vinh Hoan Corporation, KB Securities Vietnam

3

Fig 3. VHC - Revenue growth by market in 2024 (%YoY)

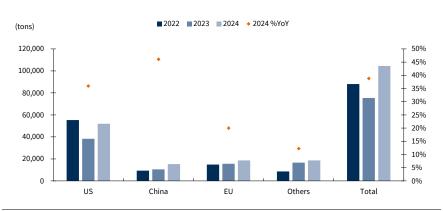


Source: Vinh Hoan Corporation, KB Securities Vietnam



According to our estimates, VHC's pangasius export volume (including fillets, whole fish, and value–added products) grew strongly by 35% YoY in 2024, while the average selling price declined by 17%, due to inflationary pressures among developed nations (the US and EU), rising container shipping costs, and prolonged unfavorable consumer sentiment in China. We expect VHC to maintain competitive pricing in 2025 to further expand its market share.

Fig 4. VHC - Pangasius export volume (tons)

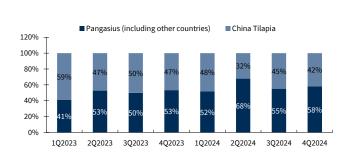


Source: KB Securities Vietnam

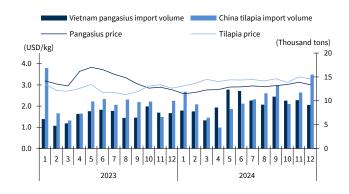
Pangasius processing and export will further benefit from the US imposing an additional 10% tariff on Chinese imports The US government imposed an additional 10% tariff on Chinese imports in February 2025, with another 10% hike expected in March. Alongside the existing 25% tariff on Chinese tilapia, this will drive up tilapia prices in the US, creating a competitive advantage for Vietnamese pangasius. As a result, pangasius is expected to sustain growth in both volume and price. Recent data indicates that US pangasius imports have surpassed tilapia for two consecutive years (Figure 5), supported by stable supply, competitive pricing, and stricter environmental regulations in China, which have constrained raw fish supply and pushed input costs higher. According to National Oceanic and Atmospheric Administration (NOAA) (2024), Chinese tilapia prices have risen by an average of 15% over the past two years (Figure 6), while Vietnamese pangasius prices have remained low since 4Q2023, ranging from USD2.5 to USD3 per kg, 11% lower than Chinese tilapia prices in 2024.

Fig 5. US - Pangasius vs. Chinese tilapia import share (%)





Source: NFI, Umer Barry



Source: National Oceanic and Atmospheric Administration

4 ★ KB Securities | VIETNAM

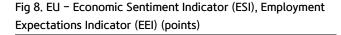


Cautious consumer spending across major markets will drive demand for affordable products Morgan Stanley's Global Outlook 2025 report forecasts cautious global consumer spending in 2025, with slower growth compared to 2024 due to economic uncertainty. Rising trade tensions and global workforce downsizing are expected to pressure the world economy.

- **US**: Consumer spending is projected to experience sluggish growth in 2025, despite increased real incomes resulting from easing inflation. However, rising commodity prices driven by new tariffs may dampen growth. The services PMI dipped to 49.7, signaling a contraction in consumer-driven services activity. Notably, restaurant sales reached a record high of USD98.6 billion in January 2025, marking a 5.4% YoY increase, as reported by the US National Restaurant Association (NRA). This growth occurred even as off-premise dining revenue saw a 1.9% YoY decline.
- EU: The European Commission (EC) expects a modest labor market recovery, with employment rising by 0.4% and unemployment dropping to 5.9%. Inflation is projected to continue its downward trend, falling from 3.5% in 2024 to 2.4% in 2025. Consumer spending may see a slight boost as the European Central Bank (ECB) lowers policy rates to 2.9% from 3.15%-4.5% in 2024.
- China: Essential food demand is expected to maintain growth albeit at a slower 10% rate compared to 2024. McKinsey reports that Chinese consumers are prioritizing essential expenditures while cutting luxury purchases and increasing savings. The Consumer Confidence Index (CCI) and real estate transactions remain at historically low levels.

Overall, pangasius demand is expected to grow strongly in the US, remain stable in the EU, and weaken in China. Competitive pricing and proven product quality will allow VHC to expand into CPTPP and Halal markets. We project pangasius export revenue growth of 9% in the US, 1% in China, 8% in the EU, and 7% in other markets compared to 2024.

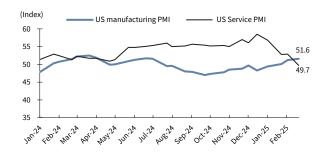
Fig 7. US - Manufacturing PMI, Service PMI (points)



Economic Sentiment Indicator (ESI)

long-term average

Employment Expectations Indicator (EEI)



Source: European Commission

(Index)

120

110

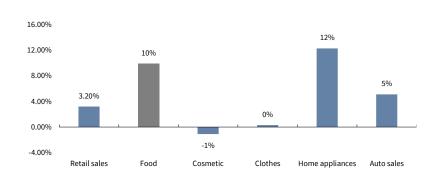
100

90 80

Source: S&P Global

5 **★** KB Securities | VIETNAM

Fig 9. China - Retail sales growth (%)



Source: Mckinsey, NBS

Input costs are expected to decrease, supporting higher profit margins

We maintain our view that feed costs will remain low and stable compared to 2024, supported by steady crop production and fish meal supply (according to the US Department of Agriculture (USDA) and Peru's Ministry of Production). In contrast, raw fish prices are trending upward, rising from the 2024 average of VND27,000/kg to VND31,500/kg (+17%), driven by tightening supply amid improving exports. We expect VHC's raw fish costs to increase slightly in 1H2025 before easing, as higher farm gate profit margins may incentivize farmers to expand production.

Fig 10. Global - Fish feed price fluctuations (%)

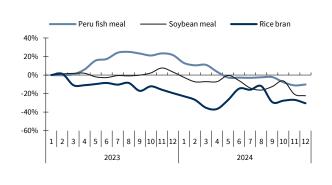


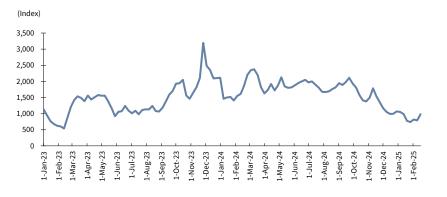
Fig 11. VHC – Selling prices, pangasius revenue ('000 VND/kg, VNDbn)



Source: FRED, Investing, Wichart

Source: Wichart, Vinh Hoan Corporation

Fig 12. Global - Baltic Dry Index (BDI)



Source: Investing

6 ★ KB Securities | VIETNAM



Forecast & valuation

Table 13. VHC - 2024A-2026F financials & forecasts

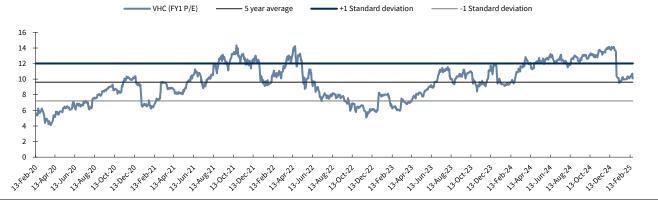
(VNDbn)	2024A	2025F	+/-%Yo Y	2026F	+/-%YoY	Notes
Revenue	12,535	13,791	10.0%	14,471	4.9%	
Pangasius	7,094	7,711	8.7%	7,951	3.1%	We project an 8.7% increase in pangasius and value-added product revenue in 2024, driven by a 4% rise in demand and a 3.5% increase in average fillet prices.
Collagen & Gelatin	773	857	10.9%	1,035	20.8%	The Collagen & Gelatin segment is expected to continue its sales volume growth, with capacity set to double from 3,500 tons/year to 7,000 tons/year during 2025–2026. However, we anticipate a slight decline in selling prices, given the ongoing global economic weakness.
By-products	1,850	2,115	14,3%	2,181	3.1%	sexing prices, given the origoning groups recontinue wednitess.
Sa Giang	701	841	20.0%	967	15.0%	Shrimp chip and rice-based product sales are expected to maintain strong growth, albeit at a slower pace than the 54% recorded in 2024,
30 Clong						driven by packaging enhancements and expanded exports, leveraging VHC's established expertise.
Others (Fish feed, farm produce)	2,069	2,266	9.5%	2,337	3.1%	
Gross profit	1,891	2,320	22.7%	2,557	10.2%	
Gross profit margin	15.1%	16.8%	174bps	17.7%	85bps	2025F gross profit margin is projected to recover to late-2024 levels.
Financial income	428	456	6.6%	458	0.4%	
Financial expenses	222	242	9.1%	251	4.0%	
SG&A	639	691	8.2%	723	4.7%	We expect the SG&A-to-revenue ratio to decline from 5.1% in 2024 to 5.0% in 2025, driven by a 9% revenue increase and reduced legal expenses following the termination of the anti-dumping investigation.
SG&A/revenue	5.1%	5.0%	-8bps	5.0%	-1bps	
Profit before tax (PBT)	1,497	1,875	25.3%	2,074	10.6%	Earnings growth will primarily stem from higher selling prices throughout the year, while lower farming costs would boost farm gate margins.
PBT margin	11.9%	13.6%	166bps	14.3%	74bps	
Net profit after tax (NPAT)	1,311	1,631	24.5%	1,805	10.6%	
NPAT-MI	1,234	1,550	25.6%	1,714	10.6%	
NPAT margin	9.8%	11.2%	140bps	11.8%	61bps	

Source:

We upgrade VHC to BUY with a target price of VND82,800/share

Due to the cyclical nature of pangasius exports, we value VHC using the P/E method with a target multiple of 12x (equivalent to +1 standard deviation above the five-year historical average). This reflects improved stability, following the removal of anti-dumping investigations in the US. Accordingly, We upgrade VHC to BUY with a target price of VND 82,800, 16% higher than the closing price on February 26, 2024.

Fig 14. VHC - P/E in 2019-2024



Source: Bloomberg, KB Securities Vietnam

VHC - 2023A-2026F summarized financials & forecasts

Income Statement					Balance Sheet				
(VND billion)	2023	2024	2025F	2026F	(VND billion)	2023	2024	2025F	2026F
Net sales	10,033	12,535	13,791	14,471	TOTAL ASSETS	11,727	12,070	13,354	14,736
Cost of sales	8,540	10,644	11,471	11,914	CURRENT ASSETS	7,888	8,241	9,394	10,722
Gross Profit	1,493	1,891	2,320	2,557	Cash and cash equivalents	233	570	912	1,420
Financial income	377	428	456	458	Short-term investments	2,069	2,340	2,591	3,169
Financial expenses	229	222	242	251	Accounts receivable	1,823	2,419	2,295	2,397
of which: interest expenses	133	73	79	81	Inventories	3,763	2,911	3,597	3,736
Gain/(loss) from joint ventures (from 2015)	1	2	0	0	LONG-TERM ASSETS	3,839	3,829	3,960	4,015
Selling expenses	216	293	321	337	Long-term trade receivables	3	3	3	3
General and admin expenses	308	346	369	386	Fixed assets	3,383	3,415	3,485	3,512
Operating profit/(loss)	1,118	1,461	1,844	2,041	Investment properties	160	115	176	205
Other income	50	67	58	63	Long-term incomplete assets	67	70	70	70
Other expense	23	32	27	30	Long-term investments	225	225	225	225
Net other income/(expenses)	23	32	27	30	LIABILITIES	3,351	3,247	3,468	3,631
Income from investments in other entities	1	2	0	0	Current liabilities	3,233	3,193	3,415	3,578
Net accounting profit/(loss) before tax	1,145	1,497	1,875	2,074	Trade accounts payable	309	272	313	325
Corporate income tax expenses	169	190	244	270	Advances from customers	16	36	36	36
Net profit/(loss) after tax	974	1,311	1,631	1,805	Short-term borrowings	119	54	54	54
Minority interests	55	77	82	90	Long-term liabilities	8	19	19	19
Attributable to parent company	919	1,234	1,550	1,714	Long-term trade payables	0	29	29	29
					Long-term advances from customers	102	0	0	0
Margin ratio					Long-term borrowings	8,591	9,002	10,029	11,214
	2023	2024	2025F	2026F	OWNER'S EQUITY	1,870	2,245	2,244	2,244
Gross profit margin	14.9%	15.1%	16.8%	17.7%	Paid-in capital	1,870	2,245	2,244	2,244
EBITDA margin	13.7%	13.6%	15.5%	16.4%	Share premium	264	264	264	264
EBIT margin	9.7%	10.0%	11.8%	12.7%	Undistributed earnings	6,213	6,175	7,121	8,215
Pre-tax profit margin	11.4%	11.9%	13.6%	14.3%	Treasury share	0	0	0	0
Operating profit margin	11.1%	11.7%	13.4%	14.1%	Investment and development fund	0	0	0	0
Net profit margin	9.2%	9.8%	11.2%	11.8%	Minority interests	244	319	400	490
Cash Flow Statement					Key ratios				
(VND billion)	2023	2024	2025F	2026F	(x, %, VND)	2023	2024	2025F	2026F
Net profit/(loss) before tax	1,145	1,497	1,875	2,074	Multiple				
Depreciation and amortisation	402	456	502	546	P/E	17.6	13.1	10.4	9.4
Profit/loss from investing activities	-165	-154	-456	-458	P/E diluted	17.6	13.1	10.4	9.4
Interest expense	133	73	79	81	P/B	1.9	1.9	1.7	1.5
Operating profit/(loss) before changes in Working Capital	1,516	1,872	1,999	2,242	P/S	1.6	1.3	1.2	1.1
(Increase)/decrease in receivables	719	-560	125	-103	P/Tangible Book	2.1	2.0	1.8	1.6
(Increase)/decrease in inventories	-856	1,027	-685	-139	P/Cash Flow	-50.6	47.8	47.2	31.8
Increase/(decrease) in payables	-352	262	31	61	EV/EBITDA	11.7	9.4	7.6	6.8
(Increase)/decrease in prepaid expenses	19	13	13	7	EV/EBIT	16.6	12.8	9.9	8.8
Operating cash flow	-499	-502	-478	-522	Operating performance				
Purchases of fixed assets and other long term assets	547	2,113	1,006	1,547	ROE	0.1	0.1	0.2	0.2
Proceeds from disposal of fixed assets	-677	-705	-598	-566	ROA	0.1	0.1	0.1	0.1
Loans granted, purchases of debt instruments	4	11	0	0	ROIC	0.2	0.1	0.1	0.1
Collection of loans, proceeds from sales of debts instrum	-3,552	-4,171	-250	-578	Financial structure				
Investments in other entities	3,291	3,877	0	0	Cash Ratio	0.1	0.2	0.3	0.4
Proceeds from divestment in other entities	0	0	0	0	Quick Ratio	0.7	0.9	1.0	1.3
Dividends and interest received	0	0	0	0	Current Ratio	2.4	2.6	2.8	3.0
Investing cash flow	140	126	456	458	LT Debt/Equity	0.0	0.0	0.0	0.0
Proceeds from issue of shares	-793	-863	-391	-685	LT Debt/Total Assets	0.0	0.0	0.0	0.0
Payments for share returns and repurchases	57	0	0	0	Debt/Equity	0.4	0.4	0.3	0.3
Proceeds from borrowings	0	0	0	0	Debt/Total Assets	0.2	0.2	0.2	0.2
Repayment of borrowings	11,256	10,802	2,454	2,549	ST Liabilities/Equity	0.0	0.0	0.0	0.0
Finance lease principal payments	-11,385	-10,815	-2,277	-2,454	ST Liabilities/Total Assets	0.0	0.0	0.0	0.0
Dividends paid	0	-900	-449	-449	Total Liabilities/Equity	0.0	0.0	0.0	0.0
Interests, dividends, profits received	0	0	0	0	Total Liabilities/Total Assets	0.0	0.0	0.0	0.0
Financing cash flow	-73	-912	-272	-354	Activity ratios				
Net increase in cash and cash equivalents	-319	338	342	508	Account Receivable Turnover	6.4	5.7	6.6	6.6
Cash and cash equivalents - beginning	553	233	570	912	Inventory Turnover	2.3	3.7	3.2	3.2
Cash and cash equivalents - ending	234	571	912	1,420	Account Payable Turnover	27.7	39.2	36.7	36.7
ource: Company report KB Securities Vietnam				,					

Source: Company report, KB Securities Vietnam



KB SECURITIES VIETNAM RESEARCH

Research Division

research@kbsec.com.vn

Financials

Nguyen Anh Tung - Manager

tungna@kbsec.com.vn

Pham Phuong Linh – Analyst

linhpp@kbsec.com.vn

Real Estate

Pham Hoang Bao Nga - Manager

ngaphb@kbsec.com.vn

Nguyen Thi Trang – Analyst

trangnt6@kbsec.com.vn

Macro & Strategy

Tran Duc Anh - Head of macro & strategy

anhtd@kbsec.com.vn

Nghiem Sy Tien - Analyst

tienns@kbsec.com.vn

Nguyen Dinh Thuan - Analyst

thuannd@kbsec.com.vn

Support Team

Nguyen Cam Tho - Assistant

thonc@kbsec.com.vn

Nguyen Thi Huong - Assistant

huongnt3@kbsec.com.vn

Nguyen Xuan Binh - Head of research

binhnx@kbsec.com.vn

Consumer

Nguyen Duc Quan - Analyst

quannd@kbsec.com.vn

Nguyen Hoang Duy Anh – Analyst

anhnhd@kbsec.com.vn

Industrials & Materials

Nguyen Thi Ngoc Anh - Analyst

anhntn@kbsec.com.vn

Nguyen Duong Nguyen - Senior Analyst

nguyennd1@kbsec.com.vn

Energy, Utilities & IT

Pham Minh Hieu - Analyst

hieupm@kbsec.com.vn

Nguyen Viet Anh – Analyst

anhnv3@kbsec.com.vn



KB SECURITIES VIETNAM (KBSV)

Head Office:

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

Hanoi Branch:

Level 1, VP Building, 5 Dien Bien Phu, Ba Dinh District, Hanoi, Vietnam Tel: (+84) 24 7305 3335 - Fax: (+84) 24 3822 3131

Ho Chi Minh Branch:

Level 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

Saigon Branch:

Level 1, Saigon Trade Center, 37 Ton Duc Thang, Ben Nghe Ward, District 1, HCMC, Vietnam Tel: (+84) 28 7306 3338 - Fax: (+84) 28 3910 1611

CONTACT INFORMATION

Institutional Client Center: (+84) 28 7303 5333 - Ext: 2656 Private Customer Care Center: (+84) 24 7303 5333 - Ext: 2276

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

Investment ratings & definitions

Investment Ratings for Stocks

(based on expectations for absolute 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 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

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 particular circumstances and objectives and are solely responsible for their investment decisions and 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.