

# Hai An Transport (HAH)

# Focusing on fleet expansion

June 22, 2023

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In 1Q23, HAH obtained NPAT of VND126 billion (-47% YoY) on revenue of VND655 billion (+0.5% YoY)

In 1Q23, Hai An Transport & Stevedoring (HAH) posted revenue of VND655 billion (+0.5% YoY), completing 22% of the 2023 guided target. Flat YoY revenue amid falling transportation costs was due to the company's new container routes and two charter contracts signed in the quarter. HAH's 1Q23 NPAT was VND126 billion (-47% YoY), achieving 26% of the objective.

Freight rates should slow their downtrend and move sideways, and charter rates should recover slightly in 2H23 Freight rates have kept falling but are still 8% higher than the 2019 median, and the rate of decrease has slowed. We expect freight rates to keep their slow downtrend and sit at pre-covid levels. Charter rates could have bottomed out in the first quarter and should improve in the second half of the year.

HAH is ordering three new ships with a total estimated expense of VND2,000 billion HAH owns an 11-ship fleet with a total capacity of nearly 16,000 TEUs. It ordered three new 1,700 TEU Bangkok Mark ships to expand the fleet. HAH should get the first newly built ship this coming October.

The container port in Cai Mep will be the first South-based logistics facility of HAH HAH's container port project in Cai Mep has now completed land-related procedures and demining, and the company is conducting site clearance. Its future operation will contribute to perfecting HAH's logistics chain.

We recommend BUY for HAH with a target price of VND55,000/share

Based on the business outlook and valuation result, we recommend BUY for HAH with a target price of VND55,000/share, equivalent to a return of 23% versus the closing price on June 22, 2023.

# Buu update

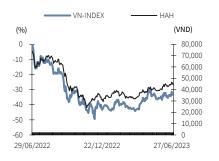
Target price	VND 55,000
Upside	23%
Current price (Jun 22, 2023)	VND 44,650
Consensus target price	VND 51,640
Market cap (VNDbn/USDmn)	3,141/133

Trading data	
Free float	75%
3M avg trading value (VNDbn/USDbn)	69,997/2.96
Foreign ownership	5.25%
Major shareholder	Hai Ha Investment
	& Transport
	(14.5%)

(%)	1M	3M	6M	12M
Absolute	11	33	44	-39
Relative	7	27	34	-33

#### Forecast earnings & valuation

FY-end	2021A	2022A	2023F	2024F
Net revenue (VNDbn)	1,955	3,206	2,952	2,971
EBIT (VNDbn)	642	1,300	566	706
NPAT of parent company (VNDbn)	446	822	395	492
EPS (VND)	8,750	11,306	5,620	7,001
EPS growth (%)	220%	29%	-50%	25%
P/E (x)	3.7	3.9	7.9	6.4
P/B (x)	1.7	8.0	1.2	1.0
ROE (%)	28.9%	36.1%	14.3%	15.6%
Dividend yield (%)	2%	2%	0%	0%



Source: Bloomberg, KB Securities Vietnam

## **Business performance**

Table 1. HAH - 1Q22-1Q23 business results

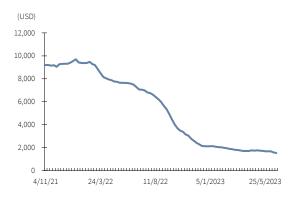
(VNDbn)	1Q2022	1Q2023	%YoY	Comments
Net revenue	652	655	+0.5%	Completed 22% of 2023 guided target of VND2,960 billion
-Port operation	74	65	-12%	Hai An port underwent repair and upgrade from 3Q22 to 2Q23
-Ship operation	636	658	+1%	There are two more new ships compared to the same period last year (HAIAN City and HAIAN Rose). Freight rates decreased, however, HAH signed a short-term charter contract for HAIAN Bell and HAIAN Rose.
Gross profit	340	192	-43%	
Gross profit margin	52%	29%	-23ppts	Freight rates declined but additional cost increased (HAH chartered Tan Cang's TC Symphony)
Financial income	4	5	+25%	
Financial expense	10	21	+110%	Due to interest expense from loan to purchase vessels in 2022
SG&A	24	30	+25%	
Shared profits from associates	10	4	-60%	A depressed market dampened business results of associates
Profit before tax	320	153	-52%	
NPAT	263	126	-47%	Completed 26% of 2023 guided target of VND491 billion

Source: Hai An Transport & Stevedoring, KB Securities Vietnam

Freight rates are expected to sit at pre-covid levels; charter rates should recover slightly in 2H23 The Drewry World Container Index fell another 3.5% last week to below 79%, lower than the same period in 2022. However, it is still 8% above the 2019 median. We expect the freight rates to slow their reduction in the second half of the year, maintaining the freight rate as during pre–Covid period. HAH's transport volume should be flat YoY despite weak demand. Import–export turnover has not shown any signs of recovery due to: (1) HAH's domestic market share stability and (2) the new container routes expected to offset the reduced volume on the existing routes.

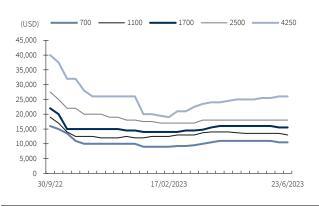
The charter rates are expected to have bottomed in February 2023, and have recovered 15 to 20%. The global median rent for a 1,700 TEU ship, which accounts for the majority of HAH's fleet, is about USD15,500/day. We expect the charter market to improve in 2H23.

Fig 2. Drewry World Container Index (USD/40ft)



Source: Drewry

Fig 3. Global - Charter rates (USD/day)



Source: Harper Petersen & Co

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HAH focuses on expanding its fleet over the next two years, boosting both ship leasing and opening new routes for self-operated vessels HAH now has an 11-ship fleet with a total capacity of nearly 16,000 TEUs, of which six are for lease, four are self-operated, and one is to the Zim - Hai An joint venture. HAH is ordering three more 1,800 TEU Bangkok Mark IV with an estimated expense of about VND2,000 billion. HAH should get the first newly built ship this coming October and the remaining two vessels in 2024.

- Regarding ship leasing, it remains profitable even in the context of low rents, bringing in a recurring USD flow for HAH to pay off debts. Except for the long-term contracts with high ship rents signed in late 2021 and early 2022, HAH continues to sign short-term leasing contracts from three to five months given low charter rates, making a significant contribution to the overall revenue and profit of the business, especially when the shipping market is sagging, causing the self-operated fleet's revenue to decline. HAH also has many strategies to promote leasing activities such as: (1) cooperating with large shipping lines to ensure the continuity of the contract, (2) adding conditions to alternate ships when ships under lease need periodic maintenance and repair, (3) powering the fleet through international registration as well as using fuel meeting international standards.

In terms of self-operated container shipping, HAH opened two new routes in 1Q23: Hai Phong - Chan May - Ho Chi Minh City and Hai Phong - Ho Chi Minh City - Port Kelang - Ho Chi Minh - Hai Phong. The company plans to open more international routes and operate new intra-Asia routes with Zim - Hai An to increase its coverage in the Northeast Asian markets in the coming years, thus boosting shipping volume.

Table 4. HAH's fleet

Operation year	Name	Max capacity (TEUs)	Years old (by 2022)	Built in	Liquidation date
Jun 2014	HAIAN PARK	787	21	2001 Ba Lan	
Oct 2014	HAIAN SONG	1,121			January 2021
Oct 2015	HAIAN TIME	1,032	21	2001	
May 2017	HAIAN BELL	1,200	19	2003 in Germany	
Jun 2017	HAIAN FAIR	1,688		2007 in Germany	March 2018
Nov 2018	HAIAN LINK	1,060	12	2010 in Japan	
May 2019	HAIAN MIND	1,794	10	2012 in Quang Ninh, Vietnam	
Jul 2020	HAIAN VIEW	1,577	13	2009 in Japan	
Apr 2021	HAIAN EAST	1,702	14	2008 in Germany	
May 2021	HAIAN WEST	1,740	14	2008 in China	
Apr 2022	HAIAN CITY	1,577	14	2008 in Japan	
Nov 2022	HAIAN ROSE	1,708	14	2008 in Japan	
Apr 2022	ANBIEN Bay (An Bien Lines')	1,794	14	2008 in Japan	

Source: Hai An Transport & Stevedoring, KB Securities Vietnam (red – sold one, grey – leased one, blue – Lotus Link train)

The container port in Cai Mep will be the first South-based logistics facility of HAH At the end of 2022, Vung Tau province approved the adjustment for the investment license of HAH's container port project in Cai Mep, adding it to the provincial inland waterway port planning. HAH has completed demining for 31 ha of land and an additional 6.7 ha of surface water and is conducting site clearance. Once completed, the container port in Cai Mep will be HAH's first South-based logistics facility, serving the needs of the company's own fleet and contributing to perfecting HAH's logistics chain.

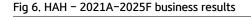
HAH is facing the common risks of the container shipping industry: (1) possible ship oversupply in 2023– 2025 amid currently weak transport demand and (2) regulations to minimize carbon emissions The current container shipping service providers in general and HAH in particular are facing the following difficulties: (1) the demand for sea transport services has dropped sharply among major markets due to weakening purchasing power amid economic headwinds; (2) orders for new container ships in the past 10 quarters increased to a record 7.54 million TEUs, causing oversupply pressure and increased competition; and (3) regulations to reduce carbon emissions introduced by the International Maritime Organization (IMO) will deliver a blow to companies with many old vessels. However, with the advantage of owning a young fleet, we expect HAH to be less affected by carbon emission reduction regulations versus other shipping lines.

HAH plans to pay a 50% stock dividend for FY22

At the last general meeting of shareholders, the plan to pay a 50% stock dividend for FY22 was approved. Given HAH's 70,344,667 shares outstanding, the company should issue an additional 35,172,333 shares. The enterprise also plans to pay a 20% dividend for FY23 (10% in cash and 10% by shares).

HAH plans to issue private convertible bonds worth VND500 billion in 2023 or 2024 HAH plans to issue 500 convertible bonds worth VND500 billion, with a face value expected at VND1 billion each. The term is 4 to 5 years, and the maximum fixed coupon rate is 6%/year. Proceeds from the issuance of corporate bonds should be invested in the fleet expansion.

Fig 5. HAH - Revenue breakdown & gross profit (VNDbn, %)







Source: Hai An Transport & Stevedoring, KB Securities Vietnam

Source: Hai An Transport & Stevedoring, KB Securities Vietnam

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## Forecast & Valuation

Table 7. HAH - 2022A-2023F business results

(VNDbn)	2022A	2023F	%YoY	Comments
Net revenue	3,206	2,952	-8%	Completed HAH's 2023 guided net revenue
				Port service charges remained stable, stevedoring and depot volumes maintained growth thanks to
- Port operation	214	215	+0.5%	HAH's new container routes.
				Freight rates and ship rents were both reduced, new ship leasing contracts are signed with low rents
- Ship operation	2,740	2,472	-10%	ranging from USD12-15,000/day. Therefore, we lower our ship operating revenue projection as sea
				freight rates have not shown any signs of recovery and ship rents are lower than expected.
Gross profit	1,422	757	-47%	
				Sea freight rates and container shipping volume both decreased while outsourcing costs increased.
Gross profit margin	44%	26%	-18ppts	Given low freight rates as well as longer-than-expected port repair activities, we lower our previous
				forecast for gross margin of vessel operation from 35% to 30 and port operation from 45% to 40%.
Financial income	39	34	-13%	
Financial expense	74	146	+97%	HAH had to pay interest expense on the loan to purchase two ships in 2022.
SG&A	114	105	-8%	
Shared profits from associates	29	27	-7%	Zim - Hai An joint venture is expected to experience losses at least until 3Q23, and profits from leasing
s.io.ea prono nom associates	2,	21	7 70	ANBIEN Bay with high rent should partly offset low shared profit.
Profit before tax	1,272	569	-55%	
NPAT	1,041	465	-55%	Completed 95% of HAH's 2023 guided NPAT

Source: Hai An Transport & Stevedoring, KB Securities Vietnam

# We recommend BUY for HAH with a target price of VND55,000/share

Given the actual facts of the international container shipping market, HAH's existing advantages as well as its prospects, we anticipate HAH's 2023F gross margin to drop sharply to 26% from 44% in 2022 and revenue to reach VND2,952 billion (-8% YoY).

- Except for ANBIEN Bay under lease until 2025, the two ship leasing contracts with high rates will expire in September and November this year, and the remainders will come to an end in the second quarter.
- We expect the container handling service cost will move sideways, stevedoring and depot volumes will improve slightly due to the growing number of self-operated ships with stops at HAH's ports.
- Three ships should be under lease every year (based on the total number of charter days of all vessels under lease).

Based on the discounted cash flow (DCF) method, we recommend BUY for HAH with a target price of VND55,000/share, equivalent to a return of 23% vs. the closing price on June 22, 2023.

Table 8. HAH - Model assumptions

Model assumptions	Value
Required rate of return	13.9%
Risk-free rate	5%
Market risk premium	8%
Beta	1.1
Terminal growth	3.4%

Source: Hai An Transport & Stevedoring, KB Securities Vietnam

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### Table 9. HAH - Valuation result

HAH's valuation (VNDbn)	3,871
Outstanding shares	70,344,667
Target price (VND/share)	55,000
Current price (June 22, 2023)	44,650
Total shareholder return	23.2%

Source: Hai An Transport & Stevedoring, KB Securities Vietnam

### HAH - 2021A-2024F financials

ncome Statement					Balance Sheet				
VND billion)	2021	2022	2023F	2024F	(VND billion)	2021	2022	2023F	
let sales	1,955	3,206	2,952	2,971	TOTAL ASSETS	3,232	5,049	5,978	
ost of sales	1,241	1,784	2,195	1,935	CURRENT ASSETS	1,287	1,745	1,648	
ross Profit	714	1,422	757	1,036	Cash and cash equivalents	485	415	400	
inancial income	26	39	34	34	Short-term investments	87	140	140	
inancial expenses	33	76	147	264	Accounts receivable	633	979	928	
of which: interest expenses	32	57	147	264	Inventories	48	78	91	
ain/(loss) from joint ventures	19	29	27	31	LONG-TERM ASSETS	1,945	3,305	4,329	
elling expenses	0	0	0	0	Long-term trade receivables	0	113	113	
seneral and admin expenses	85	114	105	105	Fixed assets	1,536	2,744	3,769	
Operating profit/(loss)	642	1,300	566	732	Long-term incomplete assets	7	45	45	
Other incomes	23	6	0	0	Long-term investments	148	140	140	
Other expenses	3	33	0	0	Goodwill	0	0	0	
let other income/(expenses)	20	-27	2	2	LIABILITIES	1,330	2,162	2,718	
et accounting profit/(loss) before tax	662	1,272	569	734	Current liabilities	621	910	1,156	
· ·	112	232	103			79	148	136	
orporate income tax expenses				134	Trade accounts payable				
let profit/(loss) after tax	551	1,041	465	600	Short-term unrealized revenue	15	12	0 475	
linority interests	105	219	70	90	Short-term borrowings	234	318	475	
ttributable to parent company	446	822	395	510	Long-term liabilities	710	1,252	1,562	
					Long-term trade payables	0	0	0	
					Long-term advances from customers	0	0	0	
largin ratio					Unrealized revenue	0	0	0	
%)	2021	2022	2023F	2024F	Long-term borrowings	559	1,004	1,315	
Gross profit margin	36,5%	44.4%	25,6%	34.9%	OWNER'S EQUITY	1,902	2,887	3,259	
EBITDA margin	51.3%	54.4%	40.7%	51.8%	Paid-in capital	488	703	703	
EBIT margin	35.5%	41.5%	24,3%	33.6%	Share premium	192	192	192	
Pre-tax profit margin	33,9%	39.7%	19.3%	24.7%	Undistributed earnings	592	1,025	1,397	
Operating profit margin	32,8%	40,5%	19,2%	24,6%	Other funds	0	0	0	
Net profit margin	22,8%	25,6%	13,4%	17,2%	Minority interests	0	0	0	
ND billion)	2021	2022	2023F	2024F	(x,%,VND)	2021	2022	2023F	
Net profit/(loss) before tax	662	1,272	569	734	Multiple				
Depreciation and amortisation	164	278	268	309	P/E	3.7	3.9	7.9	
Profit/loss from investing activities	40	25	0	0	P/E diluted	3.7	3.9	7.9	
Interest expense	32	57	147	264	P/B	1,7	0.8	1,6	
perating profit/(loss) before changes in Working Capital	818	1,596	984	1,307	P/S	1,7	0.7	1.7	
(Increase)/decrease in receivables	-93	-322	50	-6	P/Tangible Book	1.7	0.8	1.6	
(Increase)/decrease in inventories	-3		-13		P/Cash Flow		1.8	5.6	
		-30		11		4,2			
Increase/(decrease) in payables	210	333	-13	-24	EV/EBITDA EV/EBIT	3.3	1,3 1,7	4,2	
(Increase)/decrease in prepaid expenses									
	-11	-8	12	-6	L V/ LOIT	4,8	1,7	7,1	
Interest expense	-6	-10	0	0		4,8	1.7	7.1	
et cash inflows/(outflows) from operating activities	-6 790	-10 1,295	0 902	0 826	Operating performance				
et cash inflows/(outflows) from operating activities Purchases of fixed assets and other long term assets	-6	-10	0 902 -1,292	0 826 -1,896	Operating performance	28.9%	36.1%	14,3%	
et cash inflows/(outflows) from operating activities  Purchases of fixed assets and other long term assets  Proceeds from disposal of fixed assets	-6 790 -620 53	-10 1,295 -1,604	0 902 -1,292 0	0 826 -1,896 0	Operating performance ROE ROA	28.9% 17.0%	36.1% 20.6%	14.3% 7.8%	
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et 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  et 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	-6 790 -620 53 -69 45 -78 0 20 -650 99 0 287 -175 -20	-10 1,295 -1,604 0 -430 364 -17 0 25 -1,661 20 0 716 -293 -76	0 902 -1,292 0 0 0 0 0 0 -1,292 0 0 785 -318	0 826 -1,896 0 0 0 0 0 0 -1,896 0 0 1,190	Operating performance  ROE  ROA  ROIC  Financial structure  Cash Ratio  Quick Ratio  Current Ratio  LT Debt/Equity  LT Debt/Total Assets  ST Debt/Total Assets  ST Liabilities/Equity  ST Liabilities/Equity	28.9% 17.0% 29.4% 92.2% 76.9% 194.2% 29.4% 17.3% 12.3% 7.2% 32.6%	36.1% 20.6% 32.9% 61.0% 111.0% 168.5% 34.8% 19.9% 11.0% 6.3% 31.5% 18.0%	14.3% 7.8% 14.6% 46.7% 105.0% 127.0% 40.3% 22.0% 14.6% 7.9% 35.5% 19.3%	
et 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  et 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	-6 790 -620 53 -69 45 -78 0 20 -650 99 0 287 -175 -20 -67	-10 1,295 -1,604 0 -430 364 -17 0 25 -1,661 20 0 716 -293 -76 -69	0 902 -1,292 0 0 0 0 0 0 -1,292 0 0 785 -318 0	0 826 -1,896 0 0 0 0 0 -1,896 0 0 1,190 0	Operating performance  ROE  ROA  ROIC  Financial structure  Cash Ratio  Quick Ratio  Current Ratio  LT Debt/Equity  LT Debt/Total Assets  ST Debt/Total Assets  ST Liabilities/Equity  ST Liabilities/Equity	28.9% 17.0% 29.4% 92.2% 76.9% 194.2% 29.4% 17.3% 12.3% 7.2% 32.6% 19.2% 69.9%	56.1% 20.6% 32.9% 61.0% 111.0% 168.5% 34.8% 19.9% 11.0% 6.3% 51.5% 18.0% 74.9%	14.3% 7.8% 14.6% 46.7% 105.0% 127.0% 40.3% 22.0% 14.6% 7.9% 35.5% 19.3% 83.4%	
et 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 et 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	-6 790 -620 53 -69 45 -78 0 20 -650 99 0 287 -175 -20	-10 1,295 -1,604 0 -430 364 -17 0 25 -1,661 20 0 716 -293 -76	0 902 -1,292 0 0 0 0 0 0 -1,292 0 0 785 -318	0 826 -1,896 0 0 0 0 0 0 -1,896 0 0 1,190	Operating performance  ROE  ROA  ROIC  Financial structure  Cash Ratio  Quick Ratio  Current Ratio  LT Debt/Equity  LT Debt/Total Assets  ST Debt/Total Assets  ST Liabilities/Equity  ST Liabilities/Total Assets  Total Liabilities/Fquity  Total Liabilities/Total Assets	28.9% 17.0% 29.4% 92.2% 76.9% 194.2% 29.4% 17.3% 12.3% 7.2% 32.6%	36.1% 20.6% 32.9% 61.0% 111.0% 168.5% 34.8% 19.9% 11.0% 6.3% 31.5% 18.0%	14.3% 7.8% 14.6% 46.7% 105.0% 127.0% 40.3% 22.0% 14.6% 7.9% 35.5% 19.3%	
let 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  let 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	-6 790 -620 53 -69 45 -78 0 20 -650 99 0 287 -175 -20 -67	-10 1,295 -1,604 0 -430 364 -17 0 25 -1,661 20 0 716 -293 -76 -69	0 902 -1,292 0 0 0 0 0 0 -1,292 0 0 785 -318 0	0 826 -1,896 0 0 0 0 0 -1,896 0 0 1,190 0	Operating performance  ROE  ROA  ROIC  Financial structure  Cash Ratio  Quick Ratio  Current Ratio  LT Debt/Equity  LT Debt/Total Assets  ST Debt/Total Assets  ST Liabilities/Equity  ST Liabilities/Equity	28.9% 17.0% 29.4% 92.2% 76.9% 194.2% 29.4% 17.3% 12.3% 7.2% 32.6% 19.2% 69.9%	56.1% 20.6% 32.9% 61.0% 111.0% 168.5% 34.8% 19.9% 11.0% 6.3% 51.5% 18.0% 74.9%	14.3% 7.8% 14.6% 46.7% 105.0% 127.0% 40.3% 22.0% 14.6% 7.9% 35.5% 19.3% 83.4%	

Source: Hai An Transport & Stevedoring, KB Securities Vietnam

264

221

-67

485

415

-15

415

400

0

400

400

Account Receivable Turnover

Inventory Turnover

Account Payable Turnover

Net increase in cash and cash equivalents

Cash and cash equivalents at the beginning of period

Cash and cash equivalents at the end of period

7

3.3

22.7

16.0

3.2

15.5

3.2

24.1

15.5

3.1

15.1

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#### Investment ratings & definitions

#### Investment Ratings for Stocks

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

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

#### **Investment Ratings for Sectors**

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

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

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