

#### PETROVIETNAM TRANSPORTATION CORP - PVT

**ADD** 

Target price (12M) VND26,300

## Core earnings to maintain stable growth

6.8%

INDUSTRIALS | Update

Consensus\*: Add:12 Hold:0 Reduce:0

Target price / Consensus:

Key changes in the report

Increase FY23-25F EPS forecasts by 1.2%/0.6%/2.3%

Previous rating	ADD
Previous TP	VND26,300
Current price	VND19,800
52w high (VND)	29,100
52w low (VND)	14,500
3m Avg daily value (VNDmn)	39,982
Market cap (VNDbn)	6,700
Free float	28%
Dividend yied	5.0%
TTM P/E (x)	7.69
Current P/B (x)	1.09

#### Price performance



Source: VNDIRECT RESEARCH

#### Ownership

PetroVietnam Group	51.0%
PVCom Bank	5.0%
Others	44.0%

Source: VNDIRECT RESEARCH

- 4Q22 net profit (NP) increased by 3.8% yoy to VND206.8bn, making FY22 NP to a record level of VND861bn, fulfilling 105.8% of our forecast.
- We expect PVT's core earnings to grow at CAGR of 9.7% in FY23-25F thanks to the fleet expansion and high tanker freight rates environment.
- Reiterate ADD at unchanged target price (TP) of VND26,300.

#### 4Q22 earnings grew on solid core business performance

4Q22 revenue increased by 17.2% yoy to VND2,439bn thanks to stronger transportation segment (+25.1% yoy) coming from new tankers contribution (+17% yoy capacity in 2022) as well as higher charter rates. Riding on the rising tanker freight rates globally, PVT renewed charter contracts with higher rates, supporting 4Q22 gross margin (GM) to extend 2.2% pts yoy to 18%. However, 4Q22 NP slightly increased by 3.8% yoy to VND206.8bn due to: (1) 94% yoy increase in interest expense, and (2) 62% yoy rise in G&A expenses.

For the whole FY22, revenue grew 21.3% yoy to VND9,047.5bn and NP rose 30.6% yoy to VND861.2bn on the back of: (1) higher tanker freight rates, (2) the contribution of new acquired tankers (9 tankers/vessels), and (3) abnormal income from tankers liquidation.

#### Core earnings to maintain stable growth in FY23-25F

Due to actively rejuvenating tanker fleet over the past few years (15 new tankers/vessels in FY21-22), PVT has already gain benefits from the transportation demand recovery after the pandemic, particularly after Russia – Ukraine crisis which triggered the rising tanker rates globally. We believe this will be the pedestal for PVT's core business to keep growing in coming years with the core earnings CAGR of 9.7% in FY23-25F driven by: (1) the contribution of new acquired tankers (+c.6% CAGR in FY23-25F capacity), and (2) expectedly high tanker rates base as Russia – Ukraine crisis has calibrated the global energy trade flow. For reported earnings, due to lack of abnormal income from tanker liquidation like FY22, we expect PVT's NP to be flat yoy in FY23F (+0.9% yoy), then achieving a CAGR of 8.4% yoy in FY24-25F.

#### Reiterate ADD at unchanged TP of VND26,300

We maintain our ADD rating for PVT at unchanged DCF-based TP of VND26,300 due to the mixed impact of: (1) slight adjustments on FY23-25F EPS forecasts, (2) rolling our DCF model to 2023F, and (3) lifting risk free rate from 3% to 4%. Re-rating catalyst is rising tanker freight rates globally. Downside risks come from lower-than-expect tanker freight rates, and higher-than-expected interest rates.

#### Analyst(s):



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12-21A	12-22A	12-23E	12-24E
7,460	9,048	9,390	9,866
1.1%	21.3%	3.8%	5.1%
16.6%	18.3%	17.8%	17.6%
28.3%	32.0%	28.6%	29.4%
660	861	869	957
(1.5%)	30.6%	0.9%	10.1%
(1.5%)	30.6%	0.9%	10.1%
2,038	2,661	2,686	2,957
2,038	2,661	2,686	2,957
16,051	18,557	19,958	21,818
13.1%	15.4%	14.0%	14.2%
	7,460 1.1% 16.6% 28.3% 660 (1.5%) (1.5%) 2,038 2,038 16,051	7,460     9,048       1.1%     21.3%       16.6%     18.3%       28.3%     32.0%       660     861       (1.5%)     30.6%       (2,038     2,661       2,038     2,661       16,051     18,557	7,460       9,048       9,390         1.1%       21.3%       3.8%         16.6%       18.3%       17.8%         28.3%       32.0%       28.6%         660       861       869         (1.5%)       30.6%       0.9%         (1.5%)       30.6%       0.9%         2,038       2,661       2,686         2,038       2,661       2,686         16,051       18,557       19,958

Source: VNDIRECT RESEARCH



## Core earnings to maintain stable growth

#### Reiterate ADD at unchanged TP of VND26,300

#### We like PVT as:

- PVT is the market leader in Vietnam's oil & gas transportation sector, not only occupying 100% market share of domestic crude oil and LPG transportation but also having high exposure on international market.
- Tanker freight rates are expected to stay high in coming times due to the recalibration of global energy trade flow triggered by Russia – Ukraine crisis, benefiting O&G transporters. Notably, most of PVT's clean tankers (in total 16 clean tankers with capacity of over 280,000 DWT) are operating in international voyages, which could earn higher tanker charter rates following the rising charter rates environment.
- Despite actively disbursing capital to rejuvenate its tanker fleet over the
  past few years, PVT possess a healthy balance sheet with a net cash
  position of VND821bn and low D/E ratio of 0.46x at end-4Q22.

Therefore, we maintain our ADD rating for PVT at unchanged TP of VND26,300 due to the mixed impact of: (1) 1.2%/0.6%/2.3% revise up in FY23-25F EPS forecasts, (2) rolling our DCF model to 2023F, and (3) lifting risk free rate from 3% to 4% to reflect high interest rates environment. Our TP is based on DCF valuation standalone instead of the combination of DCF method and P/E multiple as we believe that DCF valuation method could effectively reflect fundamental aspects of the company.

#### Re-rating catalysts and downside risks:

- Re-rating catalyst is rising tanker freight rates globally.
- Downside risks come from lower-than-expect tanker freight rates, and higher-than-expected interest rates.

Figure 1: DCF-based target price

DCF method	
Total present value of FCF (VNDbn)	7,916
Present value of Terminal Value (VNDbn)	1,772
Total presen value of Operations (VNDbn)	9,688
Plus: Cash and Short-term investment (VNDbn)	4,505
Less: Debt (VNDbn)	(3,685)
Less: Minority Interest (VNDbn)	(2,012)
Equity Value (VNDbn)	8,497
Shares Outstanding (m)	324
Equity Value per share (VND)	26,253
Target price (VND)	26,300
	Source: VNDIRECT RESEARCH



Figure 2: DCF Valuation – Summary of free cash flow (FCF)

VNDbn	FY22	FY23F	FY24F	FY25F	FY30F	FY35F	CAGR 22 - 35F
Total revenue	9,048	9,390	9,866	10,275	11,942	13,058	2.9%
% growth y-o-y	21.3%	3.8%	5.1%	4.1%	2.4%	1.4%	
COGS & OPEX	(7,820)	(8,078)	(8,480)	(8,830)	(10,403)	(11,375)	
Unlevered profit / EBIT	1,227	1,312	1,386	1,445	1,539	1,683	
Operating margin	13.6%	14.0%	14.0%	14.1%	12.9%	12.9%	
Effective tax rate	-20.6%	-19.6%	-19.6%	-19.6%	-20.0%	-20.0%	
EBIT * (1-Tax) or NOPAT	975	1,055	1,114	1,162	1,231	1,346	
+ D&A	1,196	1,110	1,202	1,187	1,245	1,053	
% of revenue	13.2%	11.8%	12.2%	11.5%	10.4%	8.1%	
- CapEx	(1,780)	(939)	(987)	(616)	(1,021)	(909)	
% of revenue	-19.7%	-10.0%	-10.0%	-6.0%	-8.6%	-7.0%	
+ Δ WC	(320)	(23)	(35)	(30)	(203)	(222)	
% of revenue	-3.5%	-0.2%	-0.4%	-0.3%	-1.7%	-1.7%	
Financial and other income / expense, net	235	29	90	130	113	124	
% of revenue	2.6%	0.3%	0.9%	1.3%	1.0%	1.0%	
UFCF	305	1,232	1,385	1,833	1,366	1,392	
						Source: VNDIR	RECT RESEARCH

Figure 3: Cost of equity

Cost of equity	
Risk Free Rate	4.0%
Beta	1.3
Risk Premium	11.0%
Cost of Equity	18.7%

Source: VNDIRECT RESEARCH

Figure 4: WACC and Long-term growth rate

WACC and Long-term growth rate	
Equity	70%
Debt	30%
Cost of Debt	6.0%
Tax Rate	20.0%
WACC	14.6%
Perpetual Growth Rate	1.0%
	Source: VNDIRECT RESEARCH

Figure 5: Oil & Gas transportation sector comparison

Company	Ticker	Recom.	Price	Target Price	Mkt Cap		P/E (x)		3-yr EPS CAGR	F	P/B (x)		F	ROE (%)		F	ROA (%)	
			LC\$	LC\$	US\$ m	TTM I	FY23F	FY24F	(%)	Current	FY23F	FY24F	TTM	FY23F	FY24F	TTM	FY23F	FY24F
Vietnam Petroleum Trans	VIP VN	NR	10,750	N/A	31	N/A	N/A	N/A		0.6	N/A	N/A	20.7%	N/A	N/A	16.8%	N/A	N/A
Vietnam Tanker JSC	VTO VN	NR	8,220	N/A	28	7.9	N/A	N/A		0.6	N/A	N/A	7.3%	N/A	N/A	4.8%	N/A	N/A
MISC Bhd	MISC MK	NR	7.48	N/A	7,529	18.3	15.9	15.7		0.9	0.9	0.9	5.1%	0.9%	0.9%	3.0%	4.4%	4.4%
Thoresen Thai Agencies	TTA TB	NR	7.90	N/A	417	2.9	4.3	6.0		0.5	0.6	0.5	21.5%	0.6%	0.5%	12.3%	3.3%	3.7%
Shipping Corp of India	SCI IN	NR	115	N/A	648	6.2	N/A	N/A		0.6	N/A	N/A	10.0%	N/A	N/A	6.3%	N/A	N/A
Great Eastern Shipping	GESCO IN	NR	570	N/A	982	N/A	4.1	6.1		1.0	0.9	0.8	8.0%	0.9%	0.8%	4.5%	3.7%	3.1%
Average						8.8	8.1	9.2		0.7	0.8	0.7	12.1%	0.8%	0.7%	7.9%	3.8%	3.7%
PVTrans	PVT VN	ADD	19,800	26,300	270	7.7	7.4	6.7	5.8%	1.1	1.0	0.9	15.4%	14.0%	14.2%	6.4%	5.9%	6.2%
								Sc	urce: BL	OOMBE	RG, V	NDIRE	CT RE	SEAR	CH (DA	ATA AS	AT 22	2 FEB)



#### 4Q22 earnings grew on solid core business performance

Figure 6: 4Q22 and FY22 results overview

VNDbn	4Q21	4Q22	% yoy	FY21	FY22	% yoy	% vs FY22 forecasts	Comment
Net revenue	2,080.1	2,438.7	17.2%	7,460.2	9,047.5	21.3%	107.1%	4Q22 revenue increased by 17.2% yoy mainly thanks to high contribution of the transportation revenue (+25.1% yoy)
Transportation	1,431.4	1,791.0	25.1%	5,279.4	6,778	28.4%		Transportation segment rose 25.1% yoy thanks to: (1) higher tanker frieght rates following the rising tanker freight rates globally, and (2) the contribution of new acquired tankers
FSO/FPSO	217.7	172.2	-20.9%	939.9	938.3	-0.2%		
Trading & services	431.4	475.5	10.2%	1,151.6	1,331	15.6%		
Gross profit	328.3	438.4	33.5%	1,238.0	1,657.0	33.8%	115.8%	
Transportation	264.0	372.3	41.0%	922.9	1,267	37.3%		
FSO/FPSO	47.2	46.4	-1.6%	275.9	283.1	2.6%		
Trading & services	17.4	19.6	12.5%	40.8	34	-16.1%		
Gross margin (%)	15.8%	18.0%	2.2% pts	16.6%	18.3%	1.7% pts		4Q22 blended GM ameliorated 2.2% pts yoy thanks to both transportation and FSO/FPSO gross margin extension
Transportation	18.4%	20.8%	2.3% pts	17.5%	18.7%	1.2% pts		
FSO/FPSO	21.7%	27.0%	5.3% pts	29.4%	30.2%	0.8% pts		
Trading & services	4.0%	4.1%	0.1% pts	3.5%	2.6%	-1.0% pts		
Selling expenses	2.2	5.1	131.8%	10.5	12.9	22.7%	108.4%	
G&A expenses	91.3	147.9	62.0%	277.5	417	50.2%	142.5%	4Q22 G&A expenses jumped 62% yoy due to c.63% yoy increase in labor cost, in our estimate
Operating profit	234.8	285.4	21.5%	950.0	1,227.5	29.2%		
Net financial income	17.6	6.1	-65.2%	23.7	(85)	-459.1%		Despite surging interest rates, PVT still posted a net financial income of VND6.1bn in 4Q22 as dividend received from a subsidiary (VND62.3bn) eased pressure of higher interest expense (+94% yoy)
Net other income	20.1	62.0	209.1%	41.9	292.1	596.3%		PVT recorded a net income of VND48bn from tanker liquidation (Song Hau Eagle clean tanker)
Pre-tax profit	283.4	361.8	27.7%	1,040.2	1,462	40.6%	115.8%	
Net profit	199.1	206.8	3.8%	659.8	861.3	30.6%	105.8%	In line with our expectation
								Source: VNDIRECT RESEARCH, COMPANY REPORT

# FY23-25F outlook: Bright outlook for PVT's transportation segment due to the calibration of global energy trade flow

### Global tanker freight rates to remain high following the embargo of the EU on Russia's energy products

In response to Russia – Ukraine conflicts, the EU has adopted sanctions on Russian crude oil and oil products, leading to the sharp calibration of global energy trade flow. Russia now is shifting oil exports to Asian buyers like China and India, making the voyages longer and putting pressure on global tanker shipping market.

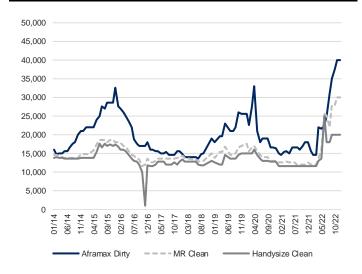
According to Clarksons Research, dirty tanker market conditions generally remain firm. With shifts in trade flow and improved Chinese demand, crude transportation demand is still projected to grow while new emissions regulations are expected to have a further moderating impact on active dirty tanker supply. Meanwhile, clean tanker market outlook seems to be more positive following the newest EU ban on imports from Russia on February amidst the tight tanker supply in 2023-24 due to small orderbook in recent years. Thus, we expect tanker freight rates to stay high this year, benefiting the O&G transporters like PVT.



Figure 7: Average prices of 10-year-old tankers strongly increased, which could hamper the fleet expansion of PVT (US\$m)



Figure 8: We expect tanker time charter rate to stay high as Ukraine crisis has calibrated the global energy trade flow (US\$/day)



Source: BLOOMBERG, VNDIRECT RESEARCH

### Fleet rejuvenating pace to decelerate in coming years due to highpriced environment

PVT has disbursed a total of VND3,900bn to acquire 15 new tankers and LPG vessels (including 11 new acquired tankers and 4 new tankers in form of Bare Boat Hiring and Purchase) over the past two years, equivalent to 53% of the ambitious capex plan from 2021. This help PVT gain benefits from rising tanker freight rates triggered by Russia – Ukraine crisis. We suppose that the fleet expansion pace to be slowed this year due to the unfavorable market conditions, in which PVT will delay the VLCC investment at least to late-2025F as the recent surging price environment. For 2023F, we expect PVT to disburse around VND900bn to acquire 3 new tankers (1 clean tanker, 1 handysize bulk carrier and 1 LPG vessel). Notably, with a deceleration in fleet expansion, we believe PVT to be back to cash dividend payment in 2023F with a cash dividend of VND1,000/share, in our expectation.

# We expect PVT's NP to be flat yoy in FY23F due to lack of abnormal income, then back to growth trajectory in FY24-25F

We believe the younger and larger tanker fleet will be the pedestal for PVT to keep growing in coming years amidst the high-priced environment triggered by Russia – Ukraine crisis. For PVT's core business (excluding abnormal income from tanker liquidation) we expect core earnings to attain a CAGR of 9.7% in FY23-25F, driven by: (1) the contribution of new acquired tankers, and (2) expectedly high tanker rates base as Russia – Ukraine crisis has calibrated the global energy trade flow. However, for reported earnings, we expect FY23F NP is forecasted to be flat yoy (+0.9% yoy) due to lack of abnormal income from tanker liquidation like FY22, then back to growth trajectory with a CAGR of 8.4% yoy in FY24-25F.



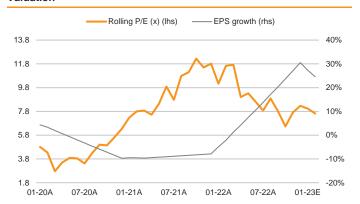
We slightly revise up FY23-25F EPS forecasts by 1.2%/0.6%/2.3% due to mixed impact of higher tanker freight rates and higher interest expenses

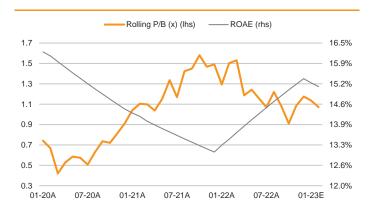
Figure 9: FY23-25F earnings forecasts revision

H-10 MAIDLE	FY22		FY23F	:		FY24F			FY25F		Note
Unit: VNDbn	Actual	Old	New	%∆	Old	New	%∆	Old	New	%∆	Note
Net revenue	9,048	9,193	9,390	2.1%	9,724	9,866	1.5%	10,156	10,275	1.2%	
Transportation	6,778	6,423	6,787	5.7%	6,767	7,201	6.4%	7,202	7,502	4.2%	We increase FY23-25F transportation revenution forecasts by 5.7%/6.4%/4.2% as higher oil refined transportation revenue (thanks to rising clean tanker frieght rates) offsets to lower crude oil transportation revenue due to the delay in VLCC investment
FSO/FPSO	938	1,216	1,160	-4.6%	1,244	1,187	-4.6%	1,273	1,216	-4.5%	Adjusted in line with FY22 numbers
Trading & services	1,331	1,554	1,443	-7.1%	1,713	1,478	-13.7%	1,888	1,557	-17.5%	Adjusted in line with FY22 numbers
Gross profit	1,657	1,574	1,675	6.4%	1,701	1,735	2.0%	1,760	1,802	2.4%	
Gross margin	18.3%	17.1%	17.8%	0.7% pts	17.5%	17.6%	0.1% pts	17.3%	17.5%	0.2% pts	We raise FY23-24F blended GM assumption as higher clean tanker rates assumption overwhelms the impact of the delay in VLCC investment
Transportation	18.7%	18.4%	19.9%	1.4% pts	19.2%	19.5%	0.3% pts	19.2%	19.4%	0.2% pts	
FSO/FPSO	30.2%	28.3%	27.2%	-1.0% pts	28.1%	27.2%	-1.0% pts	28.0%	27.2%	-0.9% pts	
Trading & services	2.6%	2.5%	2.5%	0.0% pts	2.5%	2.5%	0.0% pts	2.5%	2.5%	0.0% pts	
Selling expenses	(13)	(13)	(13)	3.3%	(14)	(14)	2.6%	(15)	(15)	-0.9%	
G&A expenses	(417)	(313)	(349)	11.7%	(331)	(335)	1.3%	(352)	(342)	-3.0%	Adjusted in line with 2022 numbers
Operating profit	1,227	1,248	1,312	5.1%	1,357	1,386	2.2%	1,429	1,445	1.1%	
Net financial income	(85)	5	(45)	-982.6%	34	13	-62.5%	61	50	-19.0%	We increase financial expenses to reflect hig interest rate environment, leading to lower ne financial income assumptions in FY23-25F. Currently, PVT has a debt blance of VND3,684bn (mainly based on USD), which could downward pressure on PVTs performance amid high USD interest rate environment
Net other income	292	33	45	37.1%	35	47	36.2%	32	49	50.7%	
Pre-tax profit	1,462	1,316	1,341	1.9%	1,457	1,476	1.3%	1,555	1,576	1.3%	
Net profit	861	859	869	1.2%	952	957	0.6%	999	1,021	2.3%	
EPS (VND)	2,661	2,655	2,686	1.2%	2,940	2,957	0.6%	3,086	3,155	2.3%	
											Source: VNDIRECT RESEAR



#### Valuation





Income statement			
(VNDbn)	12-22A	12-23E	12-24E
Net revenue	9,048	9,390	9,866
Cost of sales	(7,391)	(7,716)	(8,131)
Gen & admin expenses	(417)	(349)	(335)
Selling expenses	(13)	(13)	(14)
Operating profit	1,227	1,312	1,386
Operating EBITDA	2,423	2,422	2,588
Depreciation and amortisation	(1,196)	(1,110)	(1,202)
Operating EBIT	1,227	1,312	1,386
Interest income	223	230	257
Financial expense	(308)	(275)	(244)
Net other income	292	45	47
Income from associates & JVs	28	29	30
Pre-tax profit	1,462	1,341	1,476
Tax expense	(301)	(262)	(289)
Minority interest	(299)	(209)	(230)
Net profit	861	869	957
Adj. net profit to ordinary	861	869	957
Ordinary dividends	(94)	(324)	(324)
Retained earnings	767	546	633

Cash flow statement (VNDbn)	12-22A	12-23E	12-24E
Pretax profit	1,462	1,341	1,476
Depreciation & amortisation	1,196	1,110	1,202
Tax paid	(258)	(262)	(289)
Other adjustments	158	(302)	(283)
Change in working capital	(320)	(23)	(35)
Cash flow from operations	2,238	1,864	2,071
Capex	(1,780)	(939)	(987)
Proceeds from assets sales	389	0	0
Others	(556)	109	102
Other non-current assets changes	()		
Cash flow from investing activities	(1,948)	(830)	(884)
New share issuance	0	Ó	Ó
Shares buyback			
Net borrowings	438	129	36
Other financing cash flow			
Dividends paid	(94)	(324)	(324)
Cash flow from financing activities	344	(195)	(288)
Cash and equivalents at beginning of period	1,283	1,922	2,760
Total cash generated	635	839	899
Cash and equivalents at the end of period	1,918	2,760	3,659

Balance sheet			
(VNDbn)	12-22A	12-23E	12-24E
Cash and equivalents	1,922	2,760	3,659
Short term investments	2,584	2,713	2,848
Accounts receivables	1,291	1,286	1,351
Inventories	179	168	177
Other current assets	227	236	248
Total current assets	6,203	7,163	8,284
Fixed assets	7,260	7,089	6,874
Total investments	294	299	304
Other long-term assets	490	441	450
Total assets	14,247	14,992	15,911
Short-term debt	887	917	842
Accounts payable	810	772	811
Other current liabilities	1,273	1,321	1,388
Total current liabilities	2,970	3,010	3,041
Total long-term debt	2,798	2,896	3,007
Other liabilities	461	461	461
Share capital	3,237	3,237	3,237
Retained earnings reserve	1,593	2,045	2,645
Shareholders' equity	6,006	6,459	7,061
Minority interest	2,012	2,166	2,341
Total liabilities & equity	14,247	14,992	15,911

Key ratios			
	12-22A	12-23E	12-24E
Dupont			
Net profit margin	9.5%	9.3%	9.7%
Asset turnover	0.68	0.64	0.64
ROAA	6.4%	5.9%	6.2%
Avg assets/avg equity	2.39	2.35	2.29
ROAE	15.4%	14.0%	14.2%
Efficiency			
Days account receivable	52.1	50.0	50.1
Days inventory	8.9	7.9	8.0
Days creditor	40.0	36.5	36.5
Fixed asset turnover	1.27	1.31	1.41
ROIC	7.4%	7.0%	7.2%
Liquidity			
Current ratio	2.1	2.4	2.7
Quick ratio	2.0	2.3	2.7
Cash ratio	1.5	1.8	2.1
Cash cycle	20.9	21.4	21.6
Growth rate (yoy)			
Revenue growth	21.3%	3.8%	5.1%
Operating profit growth	29.2%	6.9%	5.6%
Net profit growth	30.6%	0.9%	10.1%
EPS growth	30.6%	0.9%	10.1%

Source: VND RESEARCH



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#### **RECOMMENDATION FRAMEWORK**

Stock Ratings Definition:

Add The stock's total return is expected to reach 15% or higher over the next 12 months.

Hold The stock's total return is expected to be between negative 10% and positive 15% over the next 12 months.

Reduce The stock's total return is expected to fall below negative 10% over the next 12 months.

The total expected return of a stock is defined as the sum of the: (i) percentage difference between the target price and the current price and (ii) the forward net dividend yields of the stock. Stock price targets have an investment horizon of 12 months.

Sector Ratings Definition:

Overweight An Overweight rating means stocks in the sector have, on a market cap-weighted basis, a positive absolute

recommendation.

Neutral A Neutral rating means stocks in the sector have, on a market cap-weighted basis, a neutral absolute

recommendation.

Underweight An Underweight rating means stocks in the sector have, on a market cap-weighted basis, a negative absolute

recommendation.

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