# PHU NHUAN JEWELRY JSC (PNJ) - UPDATE 

Market Price

VND97,500

Target Price
VND131,100

Dividend Yield
$0.73 \%$
Rating
Add

Add

Sector
CONSUMER GOODS

16 May 2022

Outlook - Short term: Positive
Outlook - Long term: Positive
Valuation:
Positive

Consensus*: Add:12 Hold:2 Reduce:0 Target price / Consensus:

## Key changes in the report

> Increase TP by 2.3\%

## Price performance



## Key statistics

| $52 w$ high (VND) | 123,500 |
| :--- | ---: |
| $52 w$ low (VND) | 85,300 |
| 3m Avg daily value (VNDmn) | 122,800 |
| Market cap (VND bn) | 24,503 |
| Free float (\%) | 33 |
| TTM P/E (x) | 21.3 |
| Current P/B (x) | 3.65 |
|  |  |
| Ownership |  |
| Vietnam Enterprise Investments | $10.3 \%$ |
| Tran Phuong Ngọc Ha | $9.0 \%$ |
| Route One Investment Company | $8.2 \%$ |
| Others | $72.6 \%$ |

Source: VND RESEARCH

## Analyst(s):



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## Attractive valuation from shining business

- 1Q22 revenue and net profit grew robustly of VND10,143bn (+46.6\% yoy) and NP of VND721bn(+40.5\% yoy), fulfilling $44.6 \%$ of our FY22F forecast.
- We expect net profit to accelerate 60.5\%/24.1\% yoy in FY22/23F.
- Reiterate ADD with TP of VND131,100.


## 1Q22 results: Gold shines amid the global geopolitical crisis

PNJ's 1Q22 revenue grew 46.6\% yoy to VND10,143bn driven by strong performance of both retail and gold bar sales. Retail sales grew robustly 41.5\% yoy despite high base 1Q21 thanks to wedding pent-up activities during "new normal". Gold bar sale surged $78.1 \%$ yoy following the sharp volatility in gold price and strong demand amid the global geopolitical crisis. 1Q22 gross margin decreased by 1.1 \% pts yoy to $17.4 \%$ as a larger contribution of gold bar revenue (31.6\%, +3.8 \% pts yoy in 1Q22). Consequently, 1Q22 net profit grew 40.5\% yoy to VND721bn, fulfilling 44.6\% of our FY22F forecast.

## Strong cash position thanks to succeed capital raising

With the succeed capital raising of VND1,425bn on Mar 22 and robust 1Q22 business results, net cash position climbed to VND660bn (~2,723VND/share) at end-Mar 22 ; highest in the last 5 years. Wil ample cash position, PNJ will embark their business expansion in 2022F, including (1) VND355bn for production capacity expansion as the factory are currently run at max level; (2) VND785bn for increase the retail network to 500 stores by 2025 from current 340; and (3) VND285bn for implementing next phase of digital transformation system to optimize operation.

## Strong earnings growth in FY22/23F

As a strong recovery in Vietnam's retail, we expect PNJ's revenue will increase 23.4\%/17.9\% yoy to VND24,206bn /VND28,535bn in FY22/23F, on the back of strong growth in retail sales (+24.9\%/20.7\% yoy) and gold bar sales (+57.7\%/10.9\% yoy) in FY22/23F. Thus, we expect PNJ's net profit will increase 60.5\%/24.1\% yoy to VND1,658bn/VND2,058bn in FY22/23F.

## Reiterate ADD with a higher TP of VND131,100

We reiterate ADD with DCF-based target price (TP) of VND131,100 per share. We believe that the strong growth come from PNJ's core business in FY22/23F will firm PNJ's valuation at this attractive price and give more upside potential in market's correction pressure. At 13/05/22 (VND97,500 per share), P/E FY22F of PNJ stays at $13.8 x$, which is the lowest level since Oct 2020. Potential rerating catalysts include 1) a faster-than-expected store opening/retail sales, and 2) new projects/collections/concepts which are expected to boost sales. Downside risk to our call is slower-than-expected store expansion/sale, especially PNJ's jewelry retail sale.

| Financial summary (VND) | $\mathbf{1 2 - 2 0 A}$ | $\mathbf{1 2 - 2 1 A}$ | $\mathbf{1 2 - 2 2 E}$ | $\mathbf{1 2 - 2 3 E}$ |
| :--- | ---: | ---: | ---: | ---: |
| Net revenue (bn) | 17,511 | 19,613 | 24,206 | $\mathbf{2 8 , 5 3 5}$ |
| Revenue growth | $3.0 \%$ | $12.0 \%$ | $23.4 \%$ | $17.9 \%$ |
| Gross margin | $19.6 \%$ | $18.2 \%$ | $18.0 \%$ | $18.6 \%$ |
| EBITDA margin | $8.9 \%$ | $7.4 \%$ | $9.5 \%$ | $9.9 \%$ |
| Net profit (bn) | 1,069 | 1,033 | 1,658 | 2,058 |
| Net profit growth | $(10.2 \%)$ | $(3.4 \%)$ | $60.5 \%$ | $24.1 \%$ |
| Recurring profit growth | $(9.9 \%)$ | $(2.0 \%)$ | $57.9 \%$ | $24.2 \%$ |
| Basic EPS | 4,745 | 4,585 | 7,087 | 8,483 |
| Adjusted EPS | 4,128 | 3,893 | 6,352 | 7,716 |
| BVPS | 23,268 | 26,708 | 33,325 | 39,805 |
| ROAE | $21.8 \%$ | $18.3 \%$ | $23.5 \%$ | $23.2 \%$ |

## ATTRACTIVE VALUATION FROM SHINING BUSINESS

## Investment thesis

## We like PNJ for:

- PNJ shined again with a strong growth of net profit in 1Q22, which grew $40.5 \%$ yoy to VND721bn to firm a robust growth in net profit of $60.7 \% / 22.6 \%$ yoy in FY22/23F. This strong growth will make PNJ's valuation hardened at attractive price (VND131,100 per share) and give more upside potential in market's correction pressure period. At current price (VND97,500 per share), P/E FY22F of PNJ stays at 13.8x, which is the lowest level since Oct 2020.
- For long-term run, we expect PNJ's strategies, include 1) attractive concept - Style by PNJ, 2) effective advertising campaign, 3) co-operate with Pandora to become "Multi Branded Stores" and 4) increase digitization and aim for omnichannel sale will support PNJ's net profit to maintain 2 digits growth, at CAGR 23.5\% from FY22-26F, per our expectation.
We reiterate ADD rating with our 1-year DCF-based target price (TP) of VND131,100 per share. Our DCF valuation based on the assumptions of a riskfree rate at $3 \%$ and WACC at $10.8 \%$.

Investment risks: slower-than-expected store expansion and lower than expected growth of PNJ's sale, especially PNJ's jewelry retail sale.

Potential re-rating catalysts) a faster-than-expected store opening, 2) a better-than-expected revenue per store, and 3) new projects/ new collections / new concepts which are expected to boost sales.

Figure 1: PE value from 2022 - May 2022


Figure 2: DCF Valuation

| DCF Valuation | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 4}$ | $\mathbf{2 0 2 5}$ | $\mathbf{2 0 2 6}$ | $\mathbf{2 0 2 7}$ | $\mathbf{2 0 2 8}$ | $\mathbf{2 0 2 9}$ | $\mathbf{2 0 3 0}$ | $\mathbf{2 0 3 1}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| EBIT | 2,209 | 2,733 | 3,258 | 3,550 | 3,930 | 4,444 | 4,604 | 4,807 | 4,932 | 5,072 |
| Tax | -415 | -514 | -615 | -670 | $-\mathbf{- 7 4 2}$ | 1,263 | 1,619 | 1,508 | 1,407 | 2,209 |
| Depreciation | 74 | 90 | 103 | 118 | 136 | 150 | 164 | $\mathbf{1 8 1}$ | 199 | 218 |
| Capex | -352 | -293 | -336 | -386 | -296 | -325 | -357 | -393 | $\mathbf{- 4 3 2}$ | -474 |
| Change in working cap | 636 | -442 | -176 | -534 | -563 | 301 | -52 | -91 | -99 | -80 |
| Free Cash Flows | 2,152 | 1,574 | 2,234 | 2,078 | 2,465 | 3,729 | 3,487 | 3,591 | 3,608 | 3,716 |
| Present Value of FCF | 1,937 | 1,275 | 1,653 | 1,371 | 1,479 | 2,014 | 1,709 | 1,580 | 1,443 | 1,338 |

Figure 3: Assumptions
Figure 4: Target price

| Cost of Capital |  |
| :--- | ---: |
| Beta | 0.9 |
| Market Risk Premium | $10.1 \%$ |
| Risk Free Rate | $3.0 \%$ |
| Cost of Equity | $12.5 \%$ |
| Cost of Debt | $5.0 \%$ |
| Corporate Tax Rate | $20.0 \%$ |
| WACC | $10.8 \%$ |

Source: VNDIRECT RESEARCH

| DCF Method | Amount | Unit |
| :--- | :---: | ---: |
| PV of Free Cash Flows | 15,799 | VNDbn |
| PV of Terminal Value (2.0\% growth) | 18,369 | VNDbn |
| Enterprise value | $\mathbf{3 4 , 1 6 8}$ | VNDbn |
| Cash and cash equivalents | 358 | VNDbn |
| Total debts | $(2,722)$ | VNDbn |
| Equity Value | 31,804 | VNDbn |
| Shares | 243 | million |
| Price per share | $\mathbf{1 3 1 , 1 0 0}$ | VND/share |
|  | Source: VNDIRECT RESEARCH |  |

Figure 5: Peer Comparison


1Q22 results: Keep shining in the golden age
Figure 6: 1Q22 results comparison


## Strong cash position thanks to succeed capital raising

With the succeed capital raising of VND1,425bn on Mar 22 and robust 1Q22 business results, cash position climbed to VND660bn ( $\sim 2,723 \mathrm{VND} /$ share) while net cash position were VND2,723bn at end-Mar 22; highest in the last 5 years.

Figure 7: Net cash per share of PNJ from 1Q18-1Q22 (VND)


With this new financial source, PNJ will implement expansion plans to maintain its growth momentum, including:

- VND355bn for factory expansion and technology improvement and production process optimization: PNJ has nearly reached its maximum of current capacity (4m products/year) in 2021 and is looking for a new location to build a new factory to increase production capacity to serve market demand. According to management's sharing and our estimates, PNJ's jewelry market share has accounted for more than $50 \%$ of the total branded jewelry retail chains in Vietnam. Therefore, with the advantage of PNJ brand name, the factory expansion of PNJ will be the driving force to maintain the revenue growth momentum in the coming period.
- VND785bn for retail store chain expansion: PNJ aims to open 30-50 stores each year in the period of 2022-2025 after the period of stopping opening new stores due to the pandemic in FY20-2021, with the goal is to reach 500 stores by 2025. Thus, we increase our forecast of new gold stores in FY23/24/25F from 20/15/10 to 35/30/30 stores.
- VND285bn for implementing a digital transformation plan implement next phase of digital transformation system to optimize their management to reduce SG\&A costs to achieve more benefits for shareholders. Thus, we reduce G\&A expense by $8.9 \% / 5.1 \%$ vs previous forecast in FY22/23F as the effectiveness of ERP system and digital transformation plan.

Figure 8: Changes in FY22-23F earnings forecasts

| (VNDbn) | Old |  | New |  | \%Chg |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY22F | FY23F | FY22F | FY23F | FY22F | FY23F |  |
| Net revenue | 21,769 | 25,347 | 24,206 | 28,535 | 11.2\% | 12.6\% |  |
| Retail | 13,766 | 16,339 | 13,766 | 16,796 | 0.0\% | 2.8\% | We maintain number of new gold stores in FY22F at 30 stores vs previous report, while increase number of new gold stores in FY23 from 20 to 35 stores as PNJ will expanse their retail chain in order to reach 500 stores by 2025 |
| Goldbar | 4,102 | 4,508 | 6,886 | 7,638 | 67.9\% | 69.4\% | We increase goldbar sale in FY22/23F by $67.9 \% / 69.4 \%$ vs previous reports as the geopolitical instability and inflation risks that lead to high volatility of gold prices in the next 2 years. |
| Wholesale | 3,341 | 3,842 | 2,994 | 3,443 | -10.4\% | -10.4\% |  |
| COGS | $(17,410)$ | $(20,174)$ | $(19,845)$ | $(23,223)$ | 14.0\% | 15.1\% |  |
| Gross profit | 4,359 | 5,173 | 4,361 | 5,312 | 0.0\% | 2.7\% |  |
| Gross profit margin | 20.00\% | 20.40\% | 18.00\% | 18.60\% | -2.00 \% pts | -1.80\% pts | GPM reduced by $2.0 \% \mathrm{pts} / 1.8 \%$ pts vs previous report as the result of increasing gold bar sale, which have lowest gross margin among PNJ's businesses |
| Selling expenses | $(1,490)$ | $(1,717)$ | $(1,490)$ | $(1,786)$ | 0.0\% | 4.0\% |  |
| G\&A expenses | (727) | (836) | (662) | (793) | -8.9\% | -5.1\% | We reduce G\&A expense by $8.9 \% / 5.1 \%$ in $\mathrm{FY} 22 / 23 \mathrm{~F}$ as the effectiveness of ERP system and digital transformation plan |
| SG\&A expenses | $(2,217)$ | $(2,553)$ | $(2,152)$ | $(2,579)$ | -2.9\% | 1.0\% |  |
| S/Revenue | 6.84\% | 6.77\% | 6.16\% | 6.26\% | -0.68 \% pts | -0.51\% pts |  |
| G\&A/Revenue | 3.34\% | 3.30\% | 2.73\% | 2.78\% | -0.61 \% pts | -0.52\% pts |  |
| SG\&A/Revenue | 10.18\% | 10.07\% | 8.89\% | 9.04\% | -1.29 \% pts | -1.03\% pts |  |
| Operation profit | 2,142 | 2,620 | 2,209 | 2,733 | 3.1\% | 4.3\% |  |
| Net financial income/expense | (120) | (140) | (134) | (158) | 11.7\% | 12.9\% |  |
| Pretax profit | 2,020 | 2,477 | 2,073 | 2,572 | 2.6\% | 3.8\% |  |
| Net profit | 1,616 | 1,982 | 1,658 | 2,057 | 2.6\% | 3.8\% | As the above adjustments in our forecasts, we raise PNJ's net profit forecast in FY22/23F by $2.6 \% / 3.8 \%$ vs previous reports. |

Valuation


| Income statement |  |  |  |
| :--- | ---: | ---: | ---: |
| (VNDbn) | $\mathbf{1 2 - 2 1 A}$ | $\mathbf{1 2 - 2 2 E}$ | $\mathbf{1 2 - 2 3 E}$ |
| Net revenue | 19,613 | 24,206 | 28,535 |
| Cost of sales | $(16,040)$ | $(19,845)$ | $(23,223)$ |
| Gen \& admin expenses | $(472)$ | $(662)$ | $(793)$ |
| Selling expenses | $(1,694)$ | $(1,490)$ | $(1,786)$ |
| Operating profit | $\mathbf{1 , 4 0 7}$ | $\mathbf{2 , 2 0 9}$ | $\mathbf{2 , 7 3 3}$ |
| Operating EBITDA | $\mathbf{1 , 4 6 8}$ | 2,283 | 2,823 |
| Depreciation and amortisation | $\mathbf{( 6 1 )}$ | $\mathbf{( 7 4 )}$ | $\mathbf{( 9 0 )}$ |
| Operating EBIT | $\mathbf{1 , 4 0 7}$ | $\mathbf{2 , 2 0 9}$ | $\mathbf{2 , 7 3 3}$ |
| Interest income | 16 | 11 | 13 |
| Financial expense | $(118)$ | $(145)$ | $(171)$ |
| Net other income | $(18)$ | $(2)$ | $(3)$ |
| Income from associates \& JVs | 0 | 0 | 0 |
| Pre-tax profit | $\mathbf{1 , 2 8 7}$ | $\mathbf{2 , 0 7 3}$ | $\mathbf{2 , 5 7 2}$ |
| Tax expense | $(254)$ | $(415)$ | $(514)$ |
| Minority interest | 0 | 0 | 0 |
| Net profit | $\mathbf{1 , 0 3 3}$ | $\mathbf{1 , 6 5 8}$ | $\mathbf{2 , 0 5 8}$ |
| Adj. net profit to ordinary | $\mathbf{1 , 0 3 3}$ | $\mathbf{1 , 6 5 8}$ | 2,058 |
| Ordinary dividends | $(177)$ | $(485)$ | $(485)$ |
| Retained earnings | $\mathbf{8 5 6}$ | $\mathbf{1 , 1 7 3}$ | $\mathbf{1 , 5 7 3}$ |


| Balance sheet |  |  |  |
| :--- | ---: | ---: | ---: |
| (VNDbn) | $\mathbf{1 2 - 2 1 A}$ | $\mathbf{1 2 - 2 2 E}$ | $\mathbf{1 2 - 2 3 E}$ |
| Cash and equivalents | 358 | 2,956 | 4,673 |
| Short term investments | 0 | 0 | 0 |
| Accounts receivables | 112 | 228 | 270 |
| Inventories | 120 | 152 | 195 |
| Other current assets | $\mathbf{9 , 2 7 7}$ | $\mathbf{1 1 , 2 5 6}$ | $\mathbf{1 3 , 6 0 8}$ |
| Total current assets | 910 | 1,455 | 1,655 |
| Fixed assets | 0 | 0 | 0 |
| Total investments | 359 | $\mathbf{1} 50$ | $(29)$ |
| Other long-term assets | $\mathbf{1 0 , 5 4 6}$ | $\mathbf{1 2 , 6 6 1}$ | $\mathbf{1 5 , 2 3 4}$ |
| Total assets | 2,722 | 2,421 | 2,854 |
| Short-term debt | 689 | 710 | 847 |
| Accounts payable | 1,110 | 1,432 | $\mathbf{1 , 8 6 3}$ |
| Other current liabilities | $\mathbf{4 , 5 2 1}$ | $\mathbf{4 , 5 6 3}$ | $\mathbf{5 , 5 6 4}$ |
| Total current liabilities | 0 | 4 | $\mathbf{4}$ |
| Total long-term debt | 8 | 9 | 9 |
| Other liabilities | 2,276 | 2,426 | 2,426 |
| Share capital | $\mathbf{1 , 9 5 4}$ | 2,962 | 4,429 |
| Retained earnings reserve | $\mathbf{6 , 0 1 7}$ | $\mathbf{8 , 0 8 5}$ | $\mathbf{9 , 6 5 7}$ |
| Shareholders' equity | 0 | 0 | 0 |
| Minority interest | $\mathbf{1 0 , 5 4 6}$ | $\mathbf{1 2 , 6 6 1}$ | $\mathbf{1 5 , 2 3 4}$ |
| Total liabilities \& equity |  |  |  |



Cash flow statement

| Cash flow statement | 12-21A | $\mathbf{1 2 - 2 2 E}$ | $\mathbf{1 2 - 2 3 E}$ |
| :--- | ---: | ---: | ---: |
| (VNDbn) | $\mathbf{1 , 2 8 7}$ | $\mathbf{2 , 0 7 3}$ | $\mathbf{2 , 5 7 2}$ |
| Pretax profit | 75 | 74 | 90 |
| Depreciation \& amortisation | $(234)$ | $(415)$ | $(514)$ |
| Tax paid | 1,154 | $(625)$ | 179 |
| Other adjustments | $\mathbf{( 1 , 7 8 4 )}$ | 980 | $\mathbf{( 5 7 )}$ |
| Change in working capital | $\mathbf{4 9 8}$ | $\mathbf{2 , 0 8 7}$ | $\mathbf{2 , 2 7 0}$ |
| Cash flow from operations | $(63)$ | $(352)$ | $(293)$ |
| Capex | 13 | 2 | 2 |
| Proceeds from assets sales | 2 | 0 | 0 |
| Others | $(1,215)$ | 594 | $(208)$ |
| Other non-current assets changes | $\mathbf{1 , 2 6 3 )}$ | $\mathbf{2 4 4}$ | $\mathbf{( 4 9 9 )}$ |
| Cash flow from investing activities | 0 | 1,275 | 0 |
| New share issuance | $(2)$ | $(2)$ | $(2)$ |
| Shares buyback | 880 | $(521)$ | 433 |
| Net borrowings | 0 | 0 | 0 |
| Other financing cash flow | $(177)$ | $(485)$ | $(485)$ |
| Dividends paid | 701 | $\mathbf{2 6 7}$ | $\mathbf{( 5 4 )}$ |
| Cash flow from financing activities | 422 | 358 | 2,956 |
| Cash and equivalents at beginning of period | $\mathbf{( 6 4 )}$ | $\mathbf{2 , 5 9 8}$ | $\mathbf{1 , 7 1 7}$ |
| Total cash generated | 358 | 2,956 | 4,673 |
| Cash and equivalents at the end of period |  |  |  |


| Key ratios |  |  |  |
| :--- | ---: | ---: | ---: |
| Dupont | $\mathbf{1 2 - 2 1 A}$ | $\mathbf{1 2 - 2 2 E}$ | $\mathbf{1 2 - 2 3 E}$ |
| Net profit margin | $5.3 \%$ | $6.8 \%$ | $\mathbf{7 . 2 \%}$ |
| Asset turnover | 2.06 | 2.09 | 2.05 |
| ROAA | $10.9 \%$ | $14.3 \%$ | $14.8 \%$ |
| Avg assets/avg equity | 1.69 | 1.65 | 1.57 |
| ROAE | $18.3 \%$ | $23.5 \%$ | $23.2 \%$ |
| Efficiency |  |  |  |
| Days account receivable | 1.1 | 1.4 | 1.4 |
| Days inventory | 15.7 | 145.7 | 133.1 |
| Days creditor | 21.30 | 13.1 | 13.4 |
| Fixed asset turnover | $11.8 \%$ | $15.8 \%$ | 18.35 |
| ROIC |  |  | $16.4 \%$ |
| Liquidity | 2.1 | 2.5 | 2.4 |
| Current ratio | 0.1 | 0.7 | 0.9 |
| Quick ratio | 0.1 | 0.6 | 0.8 |
| Cash ratio | 183.1 | 134.0 | 121.2 |
| Cash cycle |  |  |  |
| Growth rate (yoy) | $12.0 \%$ | $23.4 \%$ | $17.9 \%$ |
| Revenue growth | $(6.7 \%)$ | $57.0 \%$ | $23.7 \%$ |
| Operating profit growth | $(3.4 \%)$ | $60.5 \%$ | $24.1 \%$ |
| Net profit growth | $(3.4 \%)$ | $54.6 \%$ | $19.7 \%$ |
| EPS growth |  |  |  |

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

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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