

Vinamilk (VNM)

Growing from 1Q23 lows

| June 3, 2024 | Analyst Nguyen Truong Giang giangnt1@kbsec.com.vn |
|---|--|
| VNM maintained high NPAT growth from 1Q23 low base | By the end of 1Q24, Vinamilk (VNM) posted VND14,125 billion in net revenue (+1.2% YoY) with a high GPM (41.9%, +3.1ppts YoY) thanks to low raw material prices. NPAT hit VND2,207 billion (+15.8% YoY), maintaining high compared to the low base of the same period last year. |
| Domestic revenue remained flat amid a decline in the entire industry | The FMCG industry in general and the dairy industry in particular continue to face negative growth. However, VNM outperformed the industry with better revenue growth and should gain more market share, underpinned by condensed milk, drinking yogurt and nut milk product lines. |
| Income from foreign markets grew 8% YoY | Income from foreign markets impressively grew YoY. Exports to regular customers contributed the main growth, and VNM is researching to promote penetration into potential markets like Africa and South America. Foreign branches in Cambodia and the US both recorded growth thanks to improved brand positioning. |
| Valuation: BUY rating – price target VND76,000 | We expect 2024F net revenue of VNM would be VND62,516 billion (+3.6% YoY) and gross profit would reach VND25,936 billion, corresponding to a GPM of 41.5% (+0.8ppts). Net profit after minority interest should be VND9,343 billion (+5.3% YoY). As the domestic dairy industry has shown signs of bottoming out, foreign markets are improving, and the current valuation is quite low compared to history, we gave a BUY rating to VNM with a price target at VND76,000. |

Buy change

Forecast earnings & valuation

Operating income/loss (VNDbn)

Net revenue (VNDbn)

NPAT-MI (VNDbn)

EPS growth (%)

Dividend yield (%)

FY-end

EPS (VND)

P/E (x)

P/B (x)

ROE (%)

| VND76,000 |
|-----------|
| 15% |
| VND66,100 |
| VND80,200 |
| 138.1/5.4 |
| |

2022

59,956

10,491

8,516

3,632

-20%

17.1

4.5

25%

7.1%

60,369

10,904

8,874

4,246

17%

16.3

4.2

27%

5.7%

Trading dataFree float35.3%3M avg trading value (VNDbn/USDmn)269.4/10.8Foreign ownership50.8%Major shareholderSCIC (36%)

2023

62,516

11,462

9,348

4,473

5%

15.5

4.1

27%

5.3%

2024F

65,675

12,277

10,018

4,793

7%

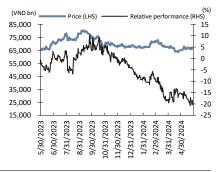
14.5

3.9

27%

5.3%

| (%) | 1M | 3M | 6M | 12M |
|----------|------|------|-------|-------|
| Absolute | 2.0 | -7.9 | -1.6 | -0.3 |
| Relative | -3.2 | -9.5 | -17.9 | -18.4 |



Source: Bloomberg, KB Securities Vietnam



Investment opinion & risks

Revised earnings estimates

Source: KB Securities Vietnam

KBSV estimate vs consensus

(VNDbn, %)

NP after MI

(VNDbn, %)

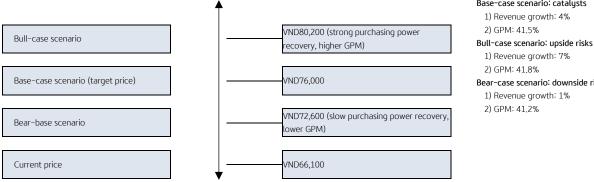
NP after MI

Revenue

EBIT

Revenue

EBIT



2025E

66.314

12,414

10,131

2025E

65.675

12,277

10,018

81%

Oversea subsidiaries

Previous

2025E

65.675

12,277

10,018

2025E

65.536

12,050

10,308

2024E

62.516

11,462

9,348

Consensus

2024E

62,620

11,048

9,483

Base-case scenario: catalysts

- Bear-case scenario: downside risks

Source: Bloomberg, KB Securities Vietnam Revenue composition (1Q24) 9% 9% Domestic Export

Revised

KBSV estimates

2024E

63.225

11,698

9,542

2024E

62.516

11,462

9,348

Business operation

Vietnam Dairy Products JSC - Vinamilk (VNM) was established in 1976. It mainly operates in the field of production, processing, import and export of dairy and other nutritional products. Currently, the company holds the No. 1 market share in the domestic dairy industry (about 40%). VNM products have been exported to more than 50 countries around the world.

Change

Difference

2025E

-1.0%

-1.1%

-1.1%

2025E

0.2%

1.9%

-2.8%

2024E

-1.1%

-2.0%

-2.0%

2024E

-0.2%

3.7%

-1.4%

1Q24 performance updates

VNM maintained growth while the whole dairy industry faced difficulties

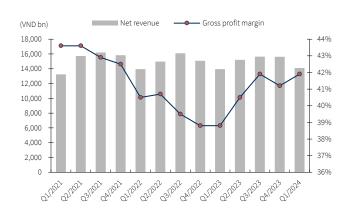
By the end of 1Q24, Vinamilk (VNM) posted VND14,125 billion in net revenue (+1.2% YoY). The local market encountered difficulties, but the export markets grew strongly again. GPM stayed high, which helped profit outgrow revenue. NPAT hit VND2,207 billion (+15.8% YoY).

| (VNDbn, %) | 1Q23 | 1Q24 | +/-%YoY | 3M23 | 2M24 | +/-%YoY | Notes |
|---------------------|--------|--------|---------|--------|--------|---------|--|
| Revenue | 13,918 | 14,112 | 1.4% | 13,918 | 14,112 | 1.4% | |
| Domestic | 11,491 | 11,497 | 0.1% | 11,491 | 11,497 | 0.1% | Revenue from domestic market of VNM went sideways in the context of a slight decline in the entire dairy industry thanks to efforts to increase market share for diverse product lines. |
| Export | 1,225 | 1,297 | 5.9% | 1,225 | 1,297 | 5.9% | The demand from export markets of VNM have begun to recover, helping export revenue to recover from low levels and pace the wave for the company's penetration into potential markets. |
| Foreign branches | 1,203 | 1,319 | 9.6% | 1,203 | 1,319 | 9.6% | Foreign branches in the US and Cambodia maintained growth thanks to their continuously expanding markets and increasing brand presence. |
| Gross profit | 5,398 | 5,912 | 9.5% | 5,398 | 5,912 | 9.5% | Profit margin stayed high compared to previous quarters as input material costs have remained at a low level. |
| Gross profit margin | 38.8% | 41.9% | 3.1ppts | 38.8% | 41.9% | 3.1ppts | |
| Financial income | 420 | 387 | -7.9% | 420 | 387 | -7.9% | |
| Financial expenses | -158 | -102 | -35.4% | -158 | -102 | -35.4% | |
| SG&A | -3,331 | -3,491 | 4.8% | -3,331 | -3,491 | 4.8% | |
| Operating profit | 2,315 | 2,716 | 17.3% | 2,315 | 2,716 | 17.3% | |
| PBT | 2,312 | 2,706 | 17.0% | 2,312 | 2,706 | 17.0% | |
| NPAT | 1,906 | 2,207 | 15.8% | 1,906 | 2,207 | 15.8% | |
| NP after MI | 1,857 | 2,195 | 18.2% | 1,857 | 2,195 | 18.2% | NPAT grew above the low base of 1Q23 as GPM was improved on colling prices of input materials. |
| NPAT margin | 13.3% | 15.6% | 2.3ppts | 13.3% | 15.6% | 2.3ppts | improved on coving preed of input materials. |

Table 1. VNM - 1Q24

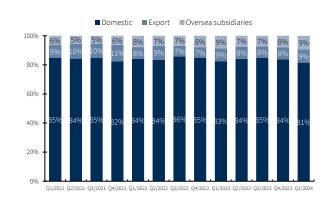
Source: Vinamilk, KB Securities Vietnam

Fig 2. VNM - Net revenue & GPM (VNDbn, %)



Source: Vinamilk, KB Securities Vietnam

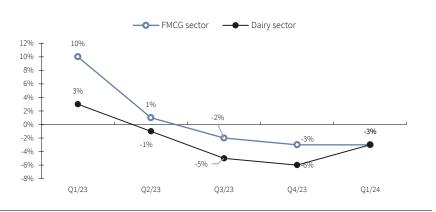
Fig 3. VNM - Revenue composition by market (%)





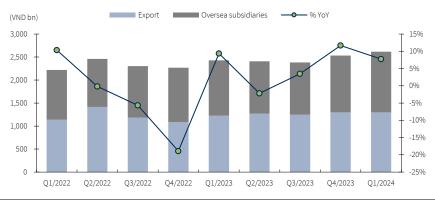


According to AC Nielsen, in 1Q24, the dairy industry continued its downward trend from mid-2023. The reason is still weak purchasing power not only for dairy products but many other FMCGs. However, the rate of decline has slowed down, and recovery is expected in the near future.



Source: AC Nielsen, Vinamilk, KB Securities Vietnam





Source: Vinamilk, KB Securities Vietnam

In 2024, VNM's revenue growth motivation is not much left. For the domestic market, we forecast that the entire dairy industry will return to growth in 2H24 when macro signals are more positive, but it will only be flat for the whole year due to the influence of negative growth from the first half of the year. VNM is still making efforts to increase market share after changing its brand identity, which starts to gain promising results with the fresh milk industry. The company will soon change the identity of all products in the remaining lines. However, we assess that competition in the industry is very fierce, so it will be difficult to gain much market share. We forecast the domestic market of VNM will record modest growth (mainly from the additional market share) in the context of the whole industry going sideways.

For foreign markets, export revenue is expected to grow more positively when the global economy rebounds, and VNM continuously searches for potential new markets in Africa and South America. Revenue from the US and Cambodia branches is also expected to grow further as inflation cools and brand positioning increases.

Revenue is forecast to grow slightly in the context of the entire industry slowing down



Milk powder prices may not see any big fluctuation. On the demand side, global demand is recovering, but the speed should be slow. On the supply side, according to many forecasts, La Nina will appear from the middle of this year. The less harsh climate will help increase the productivity of cows, making the milk supply abundant again.

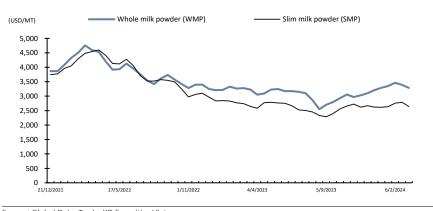


Fig 6. Global - Whole milk & skim milk powder prices (USD/MT)

Source: Global Dairy Trade, KB Securities Vietnam

Fig 7. VNM - 2022A-2024F GPM (%)



Source: Vinamilk, KB Securities Vietnam





Source: Vinamilk, KB Securities Vietnam

Thanks to low and stable input raw material prices, profit margins are forecast to continue to maintain the current highs.

Although the market share improved, VNM's selling costs also tended to increase after changing its identity. It is necessary to further monitor the increase in selling expenses and the ability to improve market share in the coming time to evaluate effectiveness of the campaign.

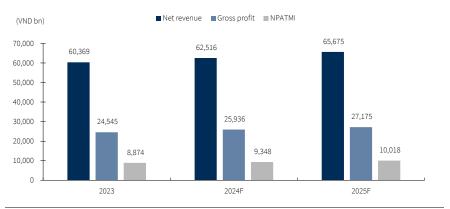
Forecast & valuation

Table 9. VNM - 2024-2025F results

| (VNDbn, %) | 2023 | 2024F | +/-% YoY | 2025F | +/- YoY | Notes |
|---------------------|----------|----------|----------|----------|----------|---|
| Revenue | 60,369 | 62,516 | 3.6% | 65,675 | 5.1% | |
| Domestic | 50,617 | 51,890 | 2.5% | 53,986 | 4.0% | Forecast domestic revenue was lowered by 1% due to domestic purchasing power recovering more slowly than expected. |
| Export | 5,039 | 5,442 | 8.0% | 5,986 | 10.0% | The forecast was adjusted to decrease by 2% for foreign markets |
| Foreign branches | 4,713 | 5,184 | 10.0% | 5,703 | 10.0% | when the global economy is still recovering quite slowly. |
| Gross profit | 24,545 | 25,936 | 5.7% | 27,175 | 4.8% | Gross profit margin continues to maintain given little fluctuations |
| Gross profit margin | 40.7% | 41.5% | 0.8ppts | 41.4% | -0.1ppts | from input materials. |
| SG&A | (14,774) | (15,567) | 5.4% | (16,090) | 3.4% | |
| Operating profit | 10,904 | 11,462 | 5.1% | 12,277 | 7.1% | |
| PBT | 10,968 | 11,524 | 5.1% | 12,343 | 7.1% | NPAT forecast was lowered by about VND200 billion, in line with the |
| NPAT | 9,019 | 9,450 | 4.8% | 10,121 | 7.1% | company's guidance at the AGM. |
| NP after MI | 8,874 | 9,348 | 5.3% | 10,018 | 7.2% | |
| NPAT margin | 14.7% | 15.0% | 1.7% | 15.3% | 2.0% | |

Source: Vinamilk, KB Securities Vietnam

Fig 10. VNM - 2024-2025F results (VNDbn)





Valuation: BUY rating – price target VND76,000

We value VNM shares with two methods: (1) FCFF and (2) comparables approach:

- (1) FCFF: We discounted the free cash flow in the FCFF enterprise with the assumptions stated below and found the target price of VNM shares for this method was VND71,500/share.
- (2) Comparables: We use a target P/E of 18x, equal to the five-year average
 P/E -1SD due to lower profit growth potential in the near future. Target
 EPS is VND4,473/share, and target price is VND80,500/share.

With the proportion used in the valuation model for each method being 50–50, we give a BUY rating to VNM with a price target of VND76,000, 15% higher than the closing price on June 3, 2024.

Table 11. VNM – FCFF valuation & assumption

| Target price | | | 72.300 |
|-----------------|--------|------------------------|---------------|
| | | Outstanding shares | 2,089,955,445 |
| WACC | 9.79% | Equity value | 151,001 |
| Duration | 5 | Net debt | 6,631 |
| Terminal growth | 3.0% | Firm value | 157,632 |
| Beta | 0.7 | Short-term investments | 18,968 |
| Risk free rate | 4.70% | Cash & equivalents | 3,856 |
| Borrowing cost | 7.00% | PV of FCFF | 35,239 |
| Cost of equity | 10.02% | PV of terminal value | 99,570 |
| • | | | |

Source: KB Securities Vietnam

Fig 12. VNM - P/E in 2019-2024 (x)



Source: Bloomberg, KB Securities Vietnam



VNM - 2022A-2025F financials

| Income Statement | | | | | | | | | |
|--|-------------------|-------------------|-------------------|-------------------|--|------------------|-----------------|-----------------|-----------------|
| (VND Billion) | 2022 | 2023 | 2024F | 2025F | Balance Sheet (VND Billion) | 2022 | 2023 | 2024F | 2025F |
| Net sales | | | | | Total assets | | | | |
| Cost of sales | 59,956 | 60,369 | 62,516 | 65,675 | Current assets | 48,483 31,560 | 52,673 | 52,210 | 53,692 |
| Gross profit | -36,059 23,897 | -35,824 24,545 | -36,581 25,936 | -38,501 27,175 | Cash & equivalents | 2,300 | 35,936 2,912 | 35,695 3,222 | 37,611 2,642 |
| Financial Income | 1,380 | 1,716 | 1,588 | 1,650 | ST investments | 17,415 | 20,138 | 20,630 | 2,042 |
| Financial Expenses | -618 | -503 | -445 | -427 | Accounts receivable | 4,634 | 4,808 | 4,454 | 5,205 |
| of which: interest expenses | -166 | -354 | -323 | -295 | Inventory | 5,560 | 6,166 | 5,828 | 6,395 |
| Gain/(loss) from joint ventures | -24 | -81 | -50 | -30 | Long-term assets | 16,922 | 16,737 | 16,515 | 16,081 |
| Selling expenses | -12,548 | -13,018 | -13,816 | -14,252 | LT trade receivables | 38 | 16 | 23 | 24 |
| General & admin expenses | -1,596 | -1,756 | -1,750 | -1,839 | Fixed assets | 10,860 | 11,689 | 11,242 | 10,598 |
| Operating profit/(loss) | 10,491 | 10,904 | 11,462 | 12,277 | Investment properties | 1,471 | 555 | 421 | 480 |
| Net other income/(expenses) | 4 | 64 | 63 | 66 | Liabilities | 15,666 | 17,648 | 16,094 | 15,814 |
| Pretax profit/(loss) | 10,496 | 10,968 | 11,524 | 12,343 | Current liabilities | 15,308 | 17,139 | 15,537 | 15,278 |
| Income tax | -1,918 | -1,949 | -2,074 | -2,222 | Trade accounts payable | 4,284 | 3,806 | 4,431 | 4,550 |
| Net profit/(loss) Minority interests | 8,578 | 9,019 | 9,450 | 10,121 | Advances from customers ST borrowings | 4 | 0 | 0 | 0 |
| Net profit after MI | 62 | 146 | 102 | 103 | Long-term liabilities | 4,867 | 8,218 | 7,527 | 6,870 |
| Net pront after Mi | 8,516 | 8,874 | 9,348 | 10,018 | LT payables | 358 0 | 509 0 | 557 0 | 536 0 |
| Margin ratio | | | | | LT borrowings | 66 | 238 | 185 | 144 |
| hargin racio | 2022 | 2023 | 2024F | 2025F | Other LT liabilities | 292 | 238 | 372 | 392 |
| Gross profit margin | 39.9% | 40.7% | 41.5% | 41.4% | Shareholders' equity | 32,817 | 35,026 | 36,115 | 37,877 |
| EBITDA margin | 26.5% | 26.9% | 25.0% | 22.0% | Paid-in capital | 20,900 | 20,900 | 20,900 | 20,900 |
| EBIT margin | 18.5% | 19.0% | 19.1% | 19.4% | Share premium | 34 | 34 | 34 | 34 |
| Pre-tax profit margin | 17.5% | 18.2% | 18.4% | 18.8% | Undistributed earnings | 3,353 | 3,926 | 3,910 | 4,493 |
| Operating profit margin | 17.5% | 18.1% | 18.3% | 18.7% | Reserve & others | 5,469 | 6,663 | 7,666 | 8,742 |
| Net profit margin | 14.3% | 14.9% | 15.1% | 15.4% | Minority interest | 2,967 | 3,329 | 3,431 | 3,534 |
| | | | | | | , | , | , | , |
| Cash flow statement | | | | | Key ratio | 2022A | 2023 | 2024F | 2025F |
| (VND Billion) | 2022 | 2023 | 2024E | 2025F | (x, %, VND) | | | | |
| Net profit | 10,496 | 10,968 | 11,524 | 12,343 | Multiple | | | | |
| Plus: depreciation & amort | 2,095 | 2,300 | 1,892 | 1,958 | P/E | 17.1 | 16.3 | 15.5 | 14.5 |
| Plus: investing (profit)/loss | -1,098 | -1,643 | -1,181 | -1,222 | P/E diluted | 17.1 | 16.3 | 15.5 | 14.5 |
| Interest Expense | -166 | -354 | -323 | -295 | P/B | 4.5 | 4.2 | 4.1 | 3.9 |
| Change in working capital | | 11,271 | 11,913 | 12,784 | P/S | 2.5 | 2.4 | 2.4 | 2.2 |
| (Inc)/dec - receivables | 11,326 | | | | P/Tangible Book | | | | |
| (Inc)/dec - inventory | -288 | -245 | 612 | -835 | P/Cash Flow | 4.6 (2,427.2 | 4.3 | 4.2 | 4.0 |
| (inc)/acc inventory | 851 | -1,021 | 338 | -567 | 1/cush tow | (2,421.2 | 242.4 | 474.5 | (253.5) |
| Inc/(dec) - payables | -386 | -443 | -809 | 418 | EV/EBITDA | 13.2 | 11.3 | 12.5 | 10.5 |
| Inc/(dec) - advances | -73 | 8 | 189 | -96 | EV/EBIT | 15.8 | 13.6 | 14.5 | 12.1 |
| Other adj for operations | 0 | 0 | 0 | 0 | | 1010 | 1010 | 1110 | |
| Operating cash flow | | | | | Operating Performance | | | | |
| Purchase of Fixed Assets and long-term assets | 8,827 | 7,887 | 10,491 | 9,784 | ROE% | | | | |
| Proceeds from disposal of fixed assets | -1,457 | -1,580 | -1,256 | -1,330 | ROA% | 25% | 27% | 27% | 27% |
| | 137 | 105 | 0 | 0 | | 17% | 18% | 18% | 19% |
| Loans granted, purchases of debt instruments | 0 | -2,856 | -492 | -1,042 | ROIC% | 33% | 31% | 33% | 36% |
| Collection of loans, proceeds from sales of debts instruments | 3,635 | 0 | 0 | 0 | Financial Structure | | | | |
| Investments in other entities | | | | | Cash ratio | 0.2 | 0.2 | 0.2 | 0.2 |
| Proceed from divestment in other entities | -43 | -36 | -509 | -155 | Quick Ratio | 0.2 | 0.2 | 0.2 | 0.2 |
| Dividends and interest received | 0 | 11 | 0 | 0 | Current Ratio | 1.7 | 1.7 | 1.9 | 2.0 |
| | 1,201 | 1,368 | 1,181 | 1,222 | | 2.1 | 2.1 | 2.3 | 2.5 |
| Investing cash flow | 3,473 | -2,989 | -1,077 | -1,306 | LT Debt/Equity | 0.0 | 0.0 | 0.0 | 0.0 |
| Proceeds from issue of shares | 338 | 490 | 0 | 0 | LT Debt/Total assets | 0.0 | 0.0 | 0.0 | 0.0 |
| Payment for share returns and repurchase | 0 | -143 | 0 | 0 | ST Debt/Equity | 0.1 | 0.2 | 0.2 | 0.2 |
| Proceeds from borrowings | 6,258 | 11,788 | 12,753 | 10,508 | ST Debt/Total assets | 0.1 | 0.2 | 0.1 | 0.1 |
| Repayment of borrowings | -10,789 | -8,277 | -13,498 | -11,206 | ST liabilities/Equity | 0.3 | 0.3 | 0.2 | 0.2 |
| Finance lease principal payments | 10,100 | 0 | 0 | 0 | ST liabilities/Total assets | 0.2 | 0.2 | 0.2 | 0.2 |
| Dividends paid | -8,167 | -8,152 | -8,360 | -8,360 | Total liabilities/Equity | 0.3 | 0.3 | 0.2 | 0.2 |
| Interests, dividends, profits received | 0,101 | 0,102 | 0 | 0 | Total liabilities/Total assets | 0.2 | 0.2 | 0.2 | 0.2 |
| Financing cash flow | -12,360 | -4,293 | -9,104 | -9,058 | Activity Ratio | 0.2 | 0.2 | 012 | 0.2 |
| Net increase in cash & equivalents | | | | | Account receivable turnover | 12.0 | 12.6 | 14.0 | 12.6 |
| Cash & equivalents - beginning | -61 | 606 | 310 | -580 | Inventory turnover | 12.9 | 12.6 | 14.0 | |
| Cash & equivalents - ending | 2,349 | 2,300 | 2,912 | 3,222 | Account payable turnover | 6.5 | 5.8 | 6.3 | 6.0 |
| | 2,300 | 2,912 | 3,222 | 2,642 | . lecourte payable turnover | 8.1 | 9.6 | 8.2 | 8.6 |

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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 | | | | |

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