## true Friend KIS Viet Nam Securities Corporation

# Steel

## **Temporary material cost retreat amid tension**

## Earnings growth was muted in 1Q22

Based on our estimate, 1Q22 aggregated revenue of 24 listed steelmakers jumped 35.6% yoy, while 1Q22 aggregated NPATMI inched up 1.8% yoy. The aggregated revenue growth persisted with double digits thanks to inflationary selling price amid steel supply disruption and input price hike. However, the 1Q22 NPATMI growth was muted due to the higher base seen in 1Q21 and thinner yoy gross margin marred by input cost inflation.

## Gross margin improvement on a quarterly basis is temporary

In 1Q22, we witnessed an 0.6%p qoq improvement in aggregated gross margin (13.6%). However, there was a significant divergence among companies. Gross margin changes ranged from -8.4%p qoq to 4.1%p qoq amid input cost rise caused by geopolitical tension. Given the escalation of Russia – Ukraine tension and sanctions imposed by EU and allies, we expect the market players could face surging difficulties in the cost pass-through strategy. The gross margin could squeeze more in 2Q22F.

## Export could sustain in 2Q22F-3Q22F

Based on GSO, export revenue growth in 1Q22 kept far exceeding volume growth (USD2,333mn, +24% yoy vs 2.313mn tonnes, -13% yoy). Thanks to the stellar selling price, we still saw the growth in total export value despite the decline in export volume. The geopolitical tension has widened the HRC price gap again due to the short-term supply/demand imbalance. The positive impact could appear in exporters' performance results from mid of 2Q22F and 3Q22F. The top steel exporters recommend conservative approach on the export volume in 2022F when sales volume could be skewed in favour domestic market thanks to its stronger demand revival in 2H22F.

## Domestic revival could be slower in 2Q22F but still firm

The inflationary steel price halts construction of the residential property sector and government spending on the infrastructure, which possibly lowers the domestic demand revival. Recently, the Ministry of Transport (MOT) has requested to review the total investment value of the infrastructure investment projects and prioritize key ones amid the costlier prices of fuel and construction material. On May 11, HPG's steel prices were adjusted down by 1.6-2.4% and that could shore up the demand in 2H22F. Overall, the total consumption in 2Q22 is expected to be pegged at 4.5% yoy, lower than estimated 6.5-7% yoy growth in 1Q22.

Hai Nguyen hai.nt@kisvn.vn

**Non-rated** 

Sector

11 May 2022

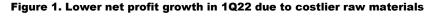
Note

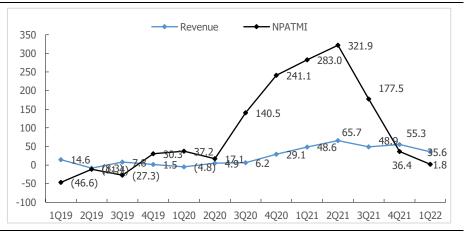
Analysts who prepared this report are registered as research analysts in Vietnam but not in any other jurisdiction, including the U.S. PLEASE SEE ANALYST CERTIFICATIONS AND IMPORTANT DISCLOSURES & DISCLAIMERS AT THE END OF THIS REPORT.

				Steel
Table 1. Aggregated 24-company earnings				(VNDbn, %)
	1Q21	1Q22	QoQ	YoY
Revenue	76,279	103,461	(2.9)	35.6
NPAT-MI	9,393	9,561	10.7	1.8

Source: Fiinpro, KIS

Based on our collection, 1Q22 aggregate earnings momentum of 24 listed steel companies on three bourses decelerated. NPAT-MI growth edged up 1.8% yoy in 1Q22 vs 36.4% yoy growth in 4Q21 due to a higher base in 1Q21. In contrast, the revenue growth pace in 1Q22 was still brisk at around 35.6% yoy thanks to the stellar selling price. We see net profit growth pace was significantly hit by heavier material costs.



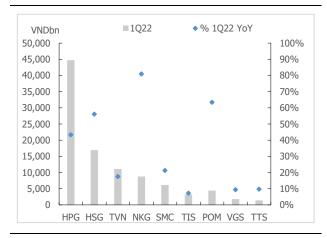


Source: VSA, Fiinpro

## Selling price led the industry topline growth in 1Q22

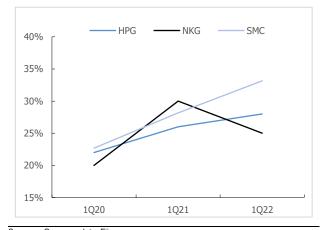
Breaking down aggregated revenue growth by a specific company, HPG top the influence in the light of its dominant position with revenue growth of 43% yoy in 1Q22. HSG kept the revenue growth pace at 56% yoy to VND16.9tn in 1Q22. Among the steelmakers, NKG continued to outperform the best with its highest 1Q22 revenue growth of 80.9% yoy. The better-than-expected revenue growth in 1Q22 ramped up the companies' completion of AGM guidance. They fulfilled around 2-36% of their 2022F revenue targets (11-32% in 2021).





Source: Company data, Fiinpro

Figure 3. Most companies reap positive 1Q22 revenue completion thanks to higher selling price



Source: Company data, Fiinpro Note: Data included unapproved 2022 plans As <u>detailed in our Mar brief sector</u>, Vietnam generated a fast-accelerating consumption volume growth in 3M22 of 15.5% yoy to 5.0mn tonnes (excluded steel roll). This was attributed to top producer HPG who recorded a 38.3% yoy sale volume growth to 2.1mn tonnes and accounted for the largest share of 32.3% of total Vietnam finished-steel sale volume in 3M22 (excluded Mar steel roll data). NKG generated slight sales volume growth of 5.8% yoy. HSG, however, produced a decline in sale volume growth of 22.6% yoy in 3M22. In addition, the average selling price (ASP) was also another greater influence. Based on the HPG's quoted steel bar prices, we witnessed a 21.8% yoy and a 6.1% qoq in 1Q22.

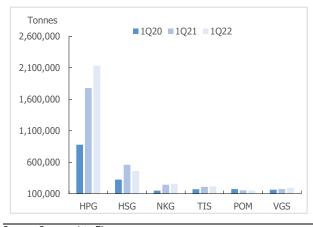
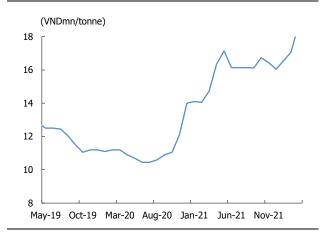


Figure 4. Sales volume was a leading catalyst



Steel



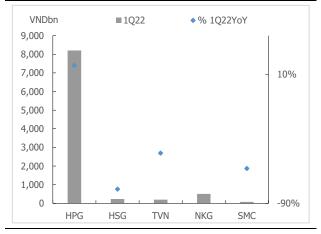
Source: Company data, Fiinpro Note: 1Q22 data not included steel coil sales volume

Source: HPG's steel bar price, Fiinpro

## Net margin improved on a quarterly basis in 1Q22

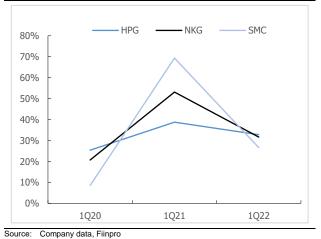
1Q22 continued to witness only a few leading players earn positive net-profit growth. Among the top ten biggest revenue-generating steelmakers, TTS was the most outstanding player with an 11.3x yoy net profit growth in 1Q22 thanks to a very low base in 1Q21. HPG, dominating the absolute net profit of VND8.2tn reaped a net profit growth of 17% yoy in 1Q22. Companies fulfilled around 18-98% of their 2022F net profit guidance, smaller than 0.3-147% seen in 1Q21. It can be explained by the compressed gross margin in 1Q22 (13.6%) compared to 1Q21 (16.8%).

## Figure 6. The 1Q22 yoy net profit growth declined in most companies



Source: Company data, Fiinpro

## Figure 7. Their 1Q22 net profit completion was lower than 1Q21.



Note: Data included unapproved 2022 plans

3

In 1Q22, we saw a net-margin improve on a quarterly basis in most steelmakers. The average net margin improved to 9.3% in 1Q22 from 8.1% in 4Q21 but was still lower than 1Q21 with 13.8%. Breaking down into details, net margin expanded by a combination of a 0.6%p qoq gross margin increase and a 1.0%p qoq SG&A/sales decrease.

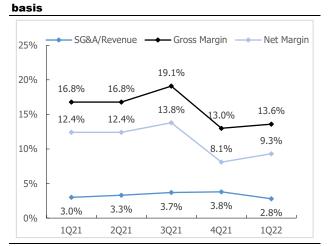
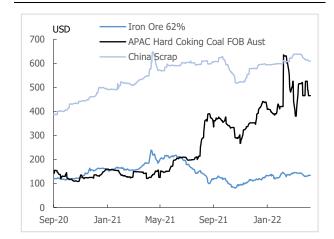


Figure 8. Net margin improved on quarter-on-quarter

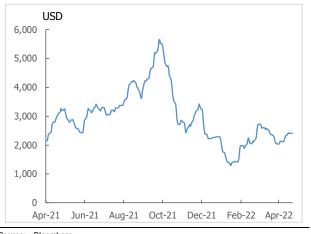
Source: Company data, Fiinpro

### Figure 10. Material input prices at high level in 1Q22



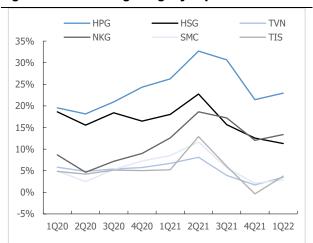
Source: Bloomberg





Source: Bloomberg

Figure 11. Gross margin slightly expanded in 1Q22



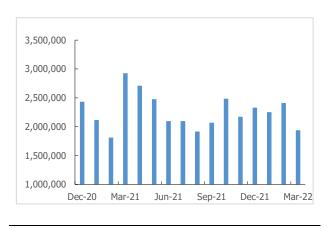
Source: Company data, Fiinpro

## Domestic demand revival is slower in 2Q22F but still solid

Due to the sharp steel price rise in 4M22, we could see a slower pace in domestic demand revival in 2Q22F. As mentioned above, the government has recently requested the Project Management Units (PMUs) to review all project investment value and to focus on the key ones amid the construction material price spike. We peg the total consumption in 2Q22 (finished steel products and HRC) to grow 4.5% yoy vs an estimated 6.5-7% yoy in 1Q22 However, the temporary global economic crunch caused by COVID-19 restrictions in China eased the prices of steel products and some input materials. Therefore, companies, especially flat steel exporters, can consider the temporary decline as an opportunity for lower-cost inventories. On May 11, HPG reduced steel bar and wire rod selling prices by VND300,000/tonne (-1.6%)

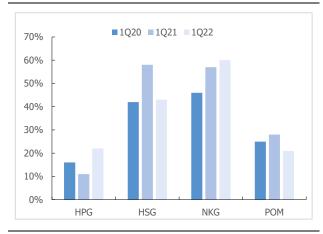
from the peak) and VND450,000/tonne (-2.4% from the peak) respectively. We also expect more relaxation on the coal prices which in turn offers more room for a steel price correction in 2H22F. The demand revival could be shored up thanks to an accommodative price range in 2H22F. However, the year-on-year volume growth still is solid in 3Q22F given the national lockdown last year.

Figure 12. Vietnam sales volumes brisk in 1Q22 (excluded Mar steel coil data)



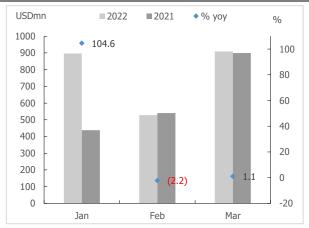
Source: VSA



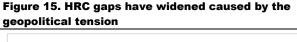


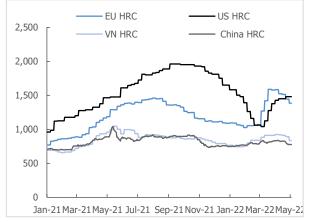
Source: MOIT, GSO





Source: GSO





Source: Bloomberg

- Guide to KIS Vietnam Securities Corp. stock ratings based on 12-month forward performance
  - BUY: Expected total return will be 15%p or more
  - Hold: Expected total return will be between -5%p and 15%p
  - Sell: Expected total return will be -5%p or less
  - KIS Vietnam Securities Corp. does not offer target prices for stocks with Hold or Sell ratings.

### Guide to KIS Vietnam Securities Corp. sector ratings for the next 12 months

- Overweight: Recommend increasing the sector's weighting in the portfolio compared to its respective weighting in the VNIndex based on market capitalization.
- Neutral: Recommend maintaining the sector's weighting in the portfolio in line with its respective weighting in the VNIndex based on market capitalization.
- Underweight: Recommend reducing the sector's weighting in the portfolio compared to its respective weighting in the VNIndex based on market capitalization.

#### Analyst Certification

I/We, as the research analyst/analysts who prepared this report, do hereby certify that the views expressed in this research report accurately reflect my/our personal views about the subject securities and issuers discussed in this report. I/We do hereby also certify that no part of my/our compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this research report.

#### Important compliance notice

As of the end of the month immediately preceding the date of publication of the research report or the public appearance (or the end of the second most recent month if the publication date is less than 10 calendar days after the end of the most recent month), KIS Vietnam Securities Corp. or its affiliates does not own 1% or more of any class of common equity securities of the companies mentioned in this report.

There is no actual, material conflict of interest of the research analyst or KIS Vietnam Securities Corp. or its affiliates known at the time of publication of the research report or at the time of the public appearance.

KIS Vietnam Securities Corp. or its affiliates has not managed or co-managed a public offering of securities for the companies mentioned in this report in the past 12 months;

KIS Vietnam Securities Corp. or its affiliates has not received compensation for investment banking services from the companies mentioned in this report in the past 12 months; KIS Vietnam Securities Corp. or its affiliates does not expect to receive or intend to seek compensation for investment banking services from the companies mentioned in this report in the next 3 months.

KIS Vietnam Securities Corp. or its affiliates was not making a market in securities of the companies mentioned in this report at the time that the research report was published.

KIS Vietnam Securities Corp. does not own over 1% of shares of the companies mentioned in this report as of 11 May 2022. KIS Vietnam Securities Corp. has not provided this report to various third parties. Neither the analyst/analysts who prepared this report nor their associates own any shares of the company/companies mentioned in this report as of 11 May 2022.

Prepared by: Hai Nguyen

## **Global Disclaimer**

### General

This research report and marketing materials for Vietnamese securities are originally prepared and issued by the Research Center of KIS Vietnam Securities Corp., an organization licensed with the State Securities Commission of Vietnam. The analyst(s) who participated in preparing and issuing this research report and marketing materials is/are licensed and regulated by the State Securities Commission of Vietnam in Vietnam only. This report and marketing materials are copyrighted and may not be copied, redistributed, forwarded or altered in any way without the consent of KIS Vietnam Securities Corp..

This research report and marketing materials are for information purposes only. They are not and should not be construed as an offer or solicitation of an offer to purchase or sell any securities or other financial instruments or to participate in any trading strategy. This research report and marketing materials do not provide individually tailored investment advice. This research report and marketing materials do not provide individually tailored investment advice. This research report and marketing materials do not provide individually tailored investment advice. This research report and marketing materials do not provide individually tailored investment advice. This research report and marketing materials do not provide individually tailored investment advice. This research report and marketing materials do not provide individually tailored investors and are not intended as recommendations of particular securities, financial instruments or strategies to any particular investor. The securities and other financial instruments discussed in this research report and marketing materials may not be suitable for all investors. The recipient of this research report and marketing materials must make their own independent decisions regarding any securities or financial instruments mentioned herein and investors should seek the advice of a financial adviser. KIS Vietnam Securities Corp. does not undertake that investors will obtain any profits, nor will it share with investors any investment profits. KIS Vietnam Securities Corp., its affiliates, or their affiliates and directors, officers, employees or agents of each of them disclaim any and all responsibility or liability whatsoever for any loss (director consequential) or damage arising out of the use of all or any part of this report or its contents or otherwise arising in connection therewith. Information and opinions contained herein are subject to change without notice and may differ or be contrary to opinions expressed by other business areas or KIS Vietnam Secu

### Country-specific disclaimer

United States: This report is distributed in the U.S. by Korea Investment & Securities America, Inc., a member of FINRA/SIPC, and is only intended for major U.S. institutional investors as defined in Rule 15a-6(a)(2) under the U.S. Securities Exchange Act of 1934. All U.S. persons that receive this document by their acceptance thereof represent and warrant that they are a major U.S. institutional investor and have not received this report under any express or implied understanding that they will direct commission income to Korea Investment & Securities, Co., Ltd. or its affiliates. Pursuant to Rule 15a-6(a)(3), any U.S. recipient of this document wishing to effect a transaction in any securities discussed herein should contact and place orders with Korea Investment & Securities America, Inc., which accepts responsibility for the contents of this report in the U.S. The securities described in this report may not have been registered under the U.S. Securities Act of 1933, as amended, and, in such case, may not be offered or sold in the U.S. or to U.S. person absent registration or an applicable exemption from the registration requirement.

United Kingdom: This report is not an invitation nor is it intended to be an inducement to engage in investment activity for the purpose of section 21 of the Financial Services and Markets Act 2000 of the United Kingdom ("FSMA"). To the extent that this report does constitute such an invitation or inducement, it is directed only at (i) persons who are investment professionals within the meaning of Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended) of the United Kingdom (the "Financial Promotion Order"); (ii) persons who fall within Articles 49(2)(a) to (d) ("high net worth companies, unincorporated associations etc.") of the Financial Promotion Order"; (iii) any other persons to whom this report can, for the purposes of section 21 of FSMA, otherwise lawfully be made (all such persons to gether being referred to as "relevant persons"). Any investment or investment activity to which this report relates is available only to relevant persons who are not relevant persons must not act or rely on this report.

Hong Kong: This research report and marketing materials may be distributed in Hong Kong to institutional clients by Korea Investment & Securities Asia Limited (KISA), a Hong Kong representative subsidiary of Korea Investment & Securities Co., Ltd., and may not otherwise be distributed to any other party. KISA provides equity sales service to institutional clients in Hong Kong for Korean securities under its sole discretion, and is thus solely responsible for provision of the aforementioned equity selling activities in Hong Kong. All requests by and correspondence with Hong Kong investors involving securities discussed in this report and marketing materials must be effected through KISA, which is registered with The Securities & Futures Commission (SFC) of Hong Kong. Korea Investment & Securities Co., Ltd. is not a registered financial institution under Hong Kong's SFC.

**Singapore:** This report is provided pursuant to the financial advisory licensing exemption under Regulation 27(1)(e) of the Financial Advisers Regulation of Singapore and accordingly may only be provided to persons in Singapore who are "institutional investors" as defined in Section 4A of the Securities and Futures Act, Chapter 289 of Singapore. This report is intended only for the person to whom Korea Investment & Securities Co., Ltd. has provided this report and such person may not send, forward or transmit in any way this report or any copy of this report to any other person. Please contact Korea Investment & Securities Singapore Pte Ltd in respect of any matters arising from, or in connection with, the analysis or report (Contact Number: 65 6501 5600).

Copyright © 2022 KIS Vietnam Securities Corp. All rights reserved. No part of this report may be reproduced or distributed in any manner without permission of KIS Vietnam Securities Corp.