

Sector Note

20 May 2022

Oil & Gas

Non-rated

Solid outlook expected in 2Q22F

High revenue growth in 1Q22

The reopening of all industries led oil & gas consumption to grow in 1Q22. Based on our collection, the 1Q22 aggregate earnings growth of 28 listed Oil & gas companies on three bourses decelerated due to a high growth base in 1Q21. Net profit growth edged up 35.1% yoy in 1Q22 vs 31.7% yoy growth in 4Q21. Otherwise, the revenue growth rate in 1Q22 was still brisk at around 66.7% yoy thanks to the higher oil prices.

Selling price boosted the sector topline growth in 1Q22

Average selling prices were the biggest impact on revenue growth engines, in our view. Brent oil and fuel oil prices soared over 60% yoy and 55% yoy respectively in 1Q22 due to uptrend commodity prices and Ukraine and Russian tension, which led the ASP of O&G products which are anchored by oil prices to rocket to an all-time high. Thus, downstream and midstream companies such as PLX, OIL, BSR (Binh Son Refinery), and GAS recorded high revenue growth in 1Q22.

Solid outlook expected in 2Q22F

Thus, we forecast that Brent crude oil prices will average at USD95/barrel in 2Q22F. The full reopening of Vietnam's economy will boost continually oil and gas consumption in 2Q22F. The high global oil prices will lead earnings of midstream and downstream such as GAS, and BSR to grow strongly in 2Q22F thanks to higher selling prices and refining margin expansion. We expect that GAS will lead the sector's net profit growth thanks to an expansion in gross margin and solid gas demand from power plants and industrial park clients.

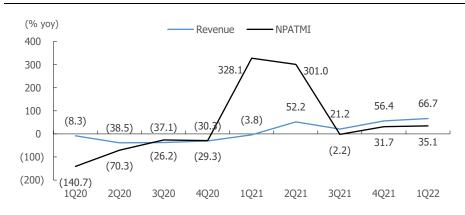
Hoang Phung hoang.pm@kisvn.vn

Table 1. Aggregated earnings of 28 listed O&G companies (VNDbn, %) YoY 1Q21 4Q21 1Q22 QoQ Revenue 105,851 148,615 176,404 66.7 18.7 GP 10,903 12,696 13,263 21.6 4.5 NP 4,962 5,940 6,705 35.1 12.9

Source: Company data, Fiinpro

Based on our collection, the 1Q22 aggregate earnings growth of 28 listed Oil & gas companies on three bourses decelerated due to a high growth base in 1Q21. Net profit growth climbed up 35.1% yoy in 1Q22 vs 31.7% yoy growth in 4Q21. Otherwise, the revenue growth rate in 1Q22 was still brisk at around 66.7% yoy thanks to the higher oil prices. The revenue growth pace was higher than net profit implying there were also other headwinds on net profit growth.

Figure 1. 1Q22 net profit growth of O&G companies spiked sharply



Source: Company data, Fiinpro

Selling prices led the industry topline growth in 1Q22

Breaking down O&G's aggregated revenue growth by a specific company, OIL (PV Oil) and PLX (Petrolimex) top the influence in the light of their impressive growth of 98% yoy and 75.2% yoy. GAS (PetroVietnam Gas) kept the revenue growth pace at 51.9% yoy to VND26.7tn in 1Q22. Average selling prices were the biggest impact on revenue growth engines, in our view. Brent oil and fuel oil prices soared over 60% yoy and 55% yoy respectively in 1Q22 due to uptrend commodity prices and Ukraine and Russian tension, which led the ASP of O&G products which are anchored by oil prices to rocket to an all-time high. Thus, downstream and midstream companies such as PLX, OIL, BSR (Binh Son Refinery), and GAS recorded high revenue growth in 1Q22.

Figure 2. OIL revenue growth far exceeded industry in 1Q22

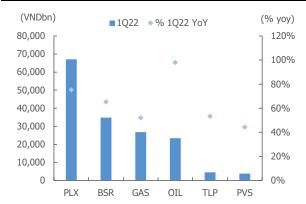
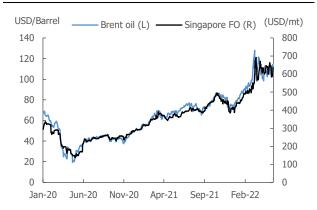
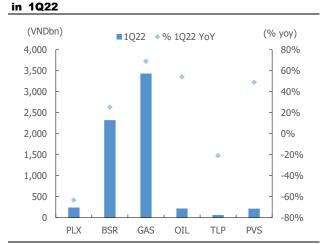


Figure 3. Brent crude oil price soared up in 1Q22



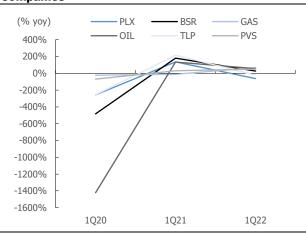
Source: Company data, Fiinpro

Figure 4. GAS beat industry net profit growth



Source: Company data, Fiinpro

Figure 5. 1Q22 NPAT-MI growth of O&G companies



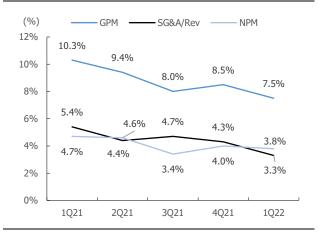
Source: Company data, Fiinpro

Source: Bloomberg

1Q22 net margin mixed in O&G companies

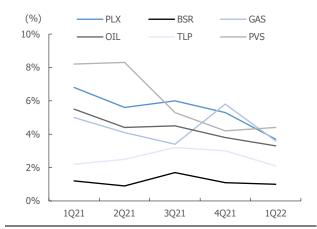
The net profit was recorded well in 1Q22 thanks to GAS's NPAT-MI of VND3,429bn (+69% yoy) and BSR's NPAT-MI of VND2,324bn (+25.2% yoy). In contrast, NPAT-MI of PLX dropped 63.2% yoy to VND243bn in 1Q22 due to inventory provision expense and the negative impact of Nghi Son refinery unexpectedly reducing its utilization. In 1Q22, we saw that net margin was suppressed in most O&G companies. GAS is an outlier, net margin of GAS expanded to 12.8% in 1Q22 compared to 11.6% and 9.7% in 1Q21 and 4Q21, respectively. Breaking down into details, the blended net margin was flat by a combination of a 1.0%p qoq gross margin decrease and a 1.0%p qoq SG&A/sales decrease in 1Q22. The 1Q22 blended net margin was stable at 3.8% compared to 4.0% in 4Q21 but it was worse than 4.7% in 1Q21.

Figure 6. Blended GM subdued in 1Q22



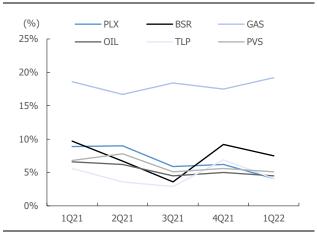
Source: Company data, Fiinpro

Figure 8. SG&A/Revenue tended to narrow at most O&G companies



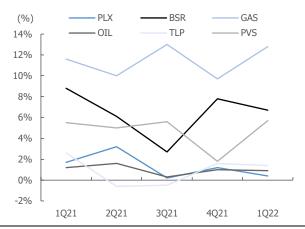
Source: Company data, Fiinpro

Figure 7. GAS's GM expanded in 1Q22



Source: Company data, Fiinpro

Figure 9. GAS remained high NM in 1Q22



Source: Company data, Fiinpro

Solid outlook in 2Q22F

EIA forecasts world oil demand growth to slow in 2Q22 due to severe new lockdown measures amid surging Covid cases in China. It has led to a downward revision in expectations for global oil demand in 2Q22 and for the year as a whole. Additionally, a weaker-than-expected demand in OECD countries at the start of the year added to the decline. Thus, we forecast that Brent crude oil prices will average at USD95/barrel in 2Q22F.

In 2Q22F, the full reopening of Vietnam's economy will boost continually oil and gas consumption. The high global oil prices will lead earnings of midstream and downstream such as GAS, BSR to grow strongly in 2Q22F thanks to higher selling prices, and refining margin expansion. We expect that GAS will lead the sector's net profit growth thanks to an expansion in gross margin and solid gas demand from power plants and industrial park clients. Meanwhile, we expect the revenue and earnings of upstream companies (PVS & PVD) to improve slightly in 2Q22F due to a bigger workload and higher average jack-up day rate.

■ 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 20 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 20 May 2022.

Prepared by: Hoang Phung

Global Disclaimer

- Conorol

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 take into account individual investor circumstances, objectives or needs, 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 Securities Corp. The final investment decision is based on the client's judgment, and this research report and marketing materials cannot be used as evidence in any legal dispute related to investment decisions.

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; and (iii) any other persons to whom this report can, for the purposes of section 21 of FSMA, otherwise lawfully be made (all such persons together being referred to as "relevant persons"). Any investment or investment activity to which this report relates is available only to relevant persons and will be engaged in only with relevant persons. 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.