Economic Perspectives

Economic growth to slow down under COVID-19 uncertainty

Local infection to concern trade momentum

Although export was slowing down, trade activities in November witnessed a slight acceleration due to a higher growth rate in import value compared to last month. COVID resurgence and the postpone of stimulus packages slow down export growth, while the country's well-controlled pandemic boost domestic demand and accelerated import growth. We predict trade to slow down due to global anti-virus restrictions enhancement and domestic consumers' looming confidence related to new local affected cases.

Petroleum prices to push CPI up

The CPI witnessed a reduction compared to the previous month, recording the first negative growth rate after a series of five rising months. Traffic was the main reason putting downward pressure on CPI, while food and foodstuff and housing and construction materials were the main forces pushing CPI up. We predict CPI to increase by 0.16% MoM in December.

New FDI continues to set multi-month high

November data showed that a recent growth in registered FDI continues to gain momentum. However, with new COVID-19 cases being found in the society in early-December, the government has again closed the international flights without a specific end date. Thus, it would likely cause further delay in new FDI registration in December.

High domestic demand to lift up industrial growth

Looking forward to December, export demand-related industries would face difficulties to boost production as consumers in the U.S. and Europe markets signal negative sentiment due to the COVID-19 impact. We expect that high domestic demand would continue to be a key to unlock further growth in industries serving domestic market.

KIS leading economic index

	1Q20	2Q20	3Q20	4Q20F	2019	2020F	2021F
GDP	3.82	0.36	2.62	5.03	7.02	2.50	5.94
Trade balance	1.73	0.57	7.41	5.06	10.42	7.94	1.77
CPI	4.87	3.17	3.81	3.09	5.23	3.09	2.41
Discount rate	3.50	3.00	3.00	3.00	4.00	3.00	3.00
VND/USD	23,264	23,206	23,188	23,252	23,231	23,255	23,246
US GDP	(4.80)	(34.20)	NA	7.90	2.3	(5.70)	3.90
China GDP	(6.80)	1.10	NA	6.00	6.10	1.80	8.00
Source: KIS							

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.

Economy

Monthly

4 Dec 2020

Contents

Macro scorecard14
VI. Budget deficit expands to VND136.9tn13
V. High domestic demand to lift up industrial growth9
IV. New FDI continues to set multi-month high7
III. Retail sector accelerates6
II. Petroleum prices to push CPI up4
I. Local infection to concern trade momentum1

Y Nguyen

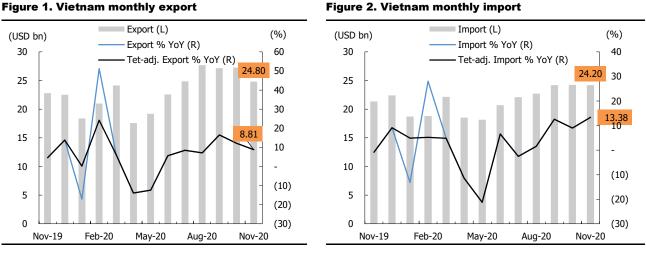
(USD bn, %, % QoQ, % YoY)

y.nt@kisvn.vn

Tuan Doan tuan.doan@kisvn.vn

I. Local infection to concern trade momentum

Although export was slowing down, trade activities in November witnessed a slight acceleration due to higher growth rate in import value compared to last month. Specifically, export and import rose by 8.81% YoY and 13.38% YoY, posting USD24.80bn and USD24.20bn, respectively. Consequently, the trade value increased by 11.02% YoY, 34bps-higher than October and the trade balance recorded a surplus of USD0.60bn, marking the seventh month in series starting from May.



Source: KIS, GSO

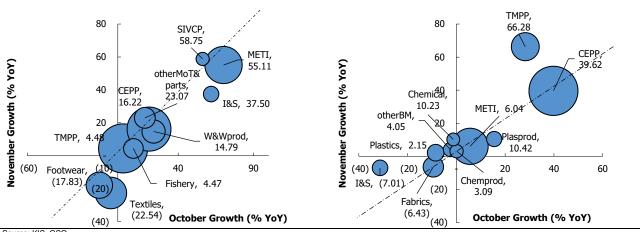
Source: KIS, GSO

Most of the essential items witnessed slowdowns, even deteriorations, while just a few items showed slight accelerations in export structure. Computers, electrical products and parts (CEPP), machines, equipment, tools and instruments (METI), and wood and wooden products (W&Wprod), fishery, and iron and steel (I&S) are products depicting the overall slowdown in export as rising by 16.22 %YoY, 55.11% YoY, 14.79% YoY, 4.47% YoY, and 37.50% YoY, lower than October by 4.44-, 14.96-, 8.86-, 5.88-, and 24.35- percent points, respectively. More noticeably, textiles and footwear became worse as tumbling by 22.54% YoY and 17.83% YoY, much-lower than percentage changes in October. In the minority, telephones, mobile phones and parts (TMPP), other means of transportation and parts (otherMoT&parts), and still image, video cameras and parts (SIVCP) improved and partly mitigated the overall slowdown. The TMPP slightly accelerated as rising by 4.48% YoY, 97bps-higher than the previous period, while the SIVCP enhance its upward momentum by climbing 58.75% YoY, 2.59 percent point- higher than the previous month.

In the import structure, most key items improved their growth rates except for CEPP and plastic products (Plasprod). In detail, TMPP recorded one more remarkable acceleration in this period as soaring by 66.28 % YoY, more doubling its previous rate and mainly drove the overall acceleration in import value. Also, fabrics and I&S softened their downtrends, while plastic, other base metals (otherBM), and chemical significantly rebounded. Fabric and I&S declined by 6.43% YoY and 7.01% YoY, 3.02- and 24.30-percent points higher than October, while plastic, otherBM, and chemical rose by 2.15% YoY, 4.05% YoY, and 10.23% YoY, much higher than the previous month. On the opposite, CEPP and Plasprod slightly lessen their upward momentums as rising by 39.62 %YoY and 10.42 %YoY, 0.21- and 5.10-percent points lower than October.



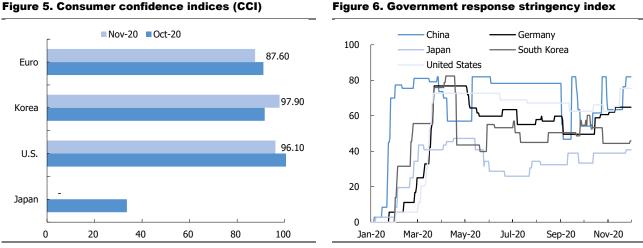
Figure 4. Vietnam top 10 import items



Source: KIS, GSO

TMPP: telephones, mobile phones and parts, CEPP: computers, electrical products and parts, METI: machine, equipment, tools and instruments, otherMoT&parts: other means of transportation parts and accessories thereof, W&Wprod: wood and wooden products, F&V: fruits and vegetables, I&S: iron and steel, Plasprod: plastic products, TLFwMats&Aux: textile, leather and foot-wear materials and auxiliaries, otherBM: other base metals.

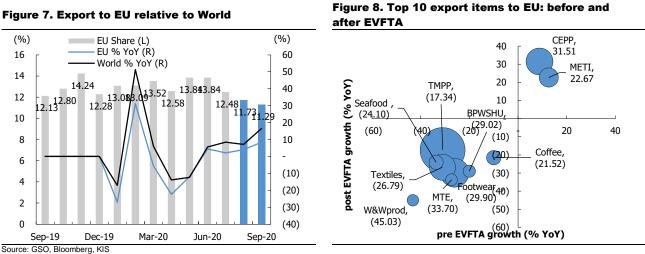
There are several reasons for the current trade move. First, foreign consumer's attitude toward spending, especially in the U.S. and EU, became less optimistic than in October, hence slowed export growth down in this period. COVID resurgence and the postpones of stimulus packages likely concern consumers about future income and business prospects. Also, government stringency indices over our major trading partners, except for South Korea, became higher relative to the previous month and somewhat lessen the upward momentum in export operations. Second, the country's well-controlled pandemic boost Vietnam's customer demand for domestic and foreign goods and accelerated import growth.



Source: WHO, Bloomberg, Our World in Data, KIS

COVID effect seems to overwhelm what EVFTA would potentially benefit to Vietnam's export. As one of the essential articles, the EU commits to immediately exempt for 85.6% tariff lines, equivalent to 70.3% of Vietnam's export value to the EU when the agreement comes into effect. However, there is no clear evidence about the benefit of EVFTA in recent months when the EU

portion in export structure tends to lower since May 2020 due to the lower recovery pace relative to the world.



Notes: blue bars indicate the time that EVFTA takes effect

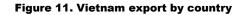
TMPP: telephones, mobile phones and parts, CEPP: computers, electrical products and parts, METI: machine, equipment, tools and instruments, MTE: Means of transport and equipment, W&Wprod: wood and wooden products, BPWSHU: Bags, pockets, wallets, suitcases, hats and umbrellas

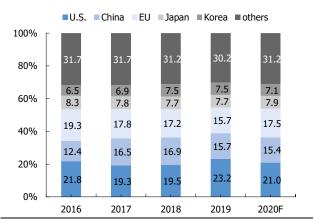
PREDICTION:

- Covid resurgence risk seems to set the world to the new lockdown wave and other measures to ensure the pandemic was under control. The stringency index tends to increase along with the covid resurgence in the US, UK, and some European countries. Hence, the new level of such restrictions will slow export growth next period.
- Although EVFTA came into effect in August 2020, its effect seems to fade in the ongoing pandemic context. Tariff exemptions attract exporters to increase their capacity, but the current business prospect does not motivate customers to spend more. Therefore, we assert that EVFTA's effect will become more significant in the longer run.
- The U.S second stimulus package will sharpen after the presidential election finishes and is predicted to boost consumer confidence in the last quarter of 2020. Hence, we consider this COVID-19 relief to the economy as an essential factor supporting trade activities.
- Two new local effected-cases end Vietnam's covid-free period and seem to change consumers' buying plans over the late months of 2020. We predict import's upward momentum to lose at the extent reversely depending on how quickly the community infection under control.
- We predict export and import to grow by 11.01% YoY and 10.09% YoY in December 2020, respectively.



Source: KIS, Bloomberg





Source: KIS, GSO

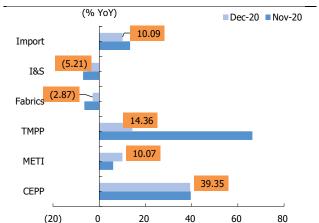
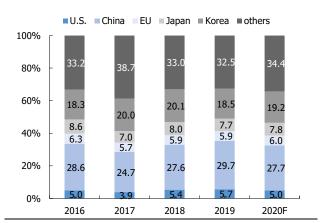


Figure 10. Vietnam import forecast

Source: KIS, Bloomberg





Source: KIS, GSO

II. Petroleum prices to push CPI up

The Consumer Price Index (CPI) witnessed a reduction of 0.01% compared to the previous month, recording the first negative growth rate after a series of five rising months. Consequently, the yearly change in CPI slowed down more significantly as the current monthly change was much lower than that in November 2019. Specifically, CPI increased by 1.48% YoY in this period, 99bps-lower than the previous month. The 12-month rolling inflation rate posted 3.66%, 34bps-lower than the authority target rate of 4%. Traffic was the main reason putting downward pressure on CPI as declining by 0.47% MoM, while food and foodstuff (F&Fs) and housing and construction materials (HCM) rose by 0.05% MoM, 0.07% MoM, respectively and were the main forces pushing CPI up.

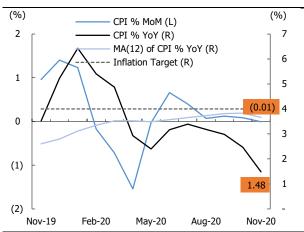


Figure 13. CPI monthly change

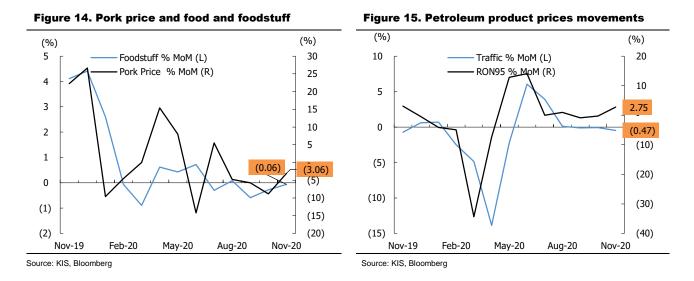
Source: GSO, KIS

Table 1. Inflation by sectors

Item	Weight (%)	% MoM	% YoY
Food and foodstuff	36.12	0.05	6.63
Beverage and cigarette	3.59	0.06	1.25
Garment, Footwear, hat	6.37	0.14	0.55
Housing and construction materials	15.73	0.07	0.64
Household appliances and goods	7.31	0.03	0.81
Medicine and health care	5.04	0.00	0.53
Traffic	9.37	(0.47)	(13.27)
Postal services & Telecommunication	2.89	(0.17)	(0.61)
Education	5.99	0.00	4.15
Culture. entertainment and tourism	4.29	(0.06)	(2.24)
Other goods and services	3.3	0.12	2.22
Consumer Price Index		(0.01)	1.48
Source: GSO, KIS			

Regarding the impact of commodities prices on CPI's components, pork price softened its downward momentum by declining by 3.06% YoY, 5.81-percent points higher relative to October's percentage change. As a result, the pork price continued sliding to hit the four-month low at VND69.80k per kilogram. This move of pork price mainly dragged F&Fs down in this period.

Considering the petroleum product prices, E5RON92 and RON95 rose by 2.73% MoM and 2.75% MoM to post VND14,494 and VND15,351 in November, respectively. However, October's reductions were likely the main reason to drive the transportation index to decline by 0.47% MoM this month due to the lag effect. Consequently, the traffic dragged the overall CPI monthly change down by 4bps.



PREDICTION:

The increase in petroleum product prices in November likely put upward pressure on the next period. However, the downturn in F&Fs index tends to

soften due to the mitigating reduction in pork price. We use those patterns to predict CPI to increase by 0.16% MoM in the next period.

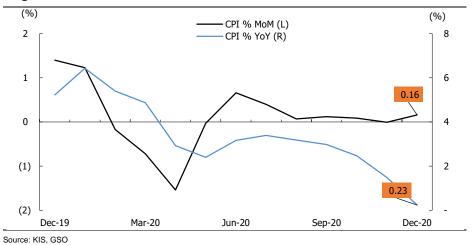


Figure 16. Forecast of CPI in December 2020

III. Retail sector accelerates

According to GSO's estimates, the retail sales in November strengthened its upward momentum as rising by 8.47%, 119bps-higher than the previous month and posting VND464.39tn. The retailing sector kept growing with a double-digit rate at 13.29% YoY and was the main reason for lifting retail sales. The accommodation and catering (A&C) softened its downward momentum as reducing by 6.49% YoY, 61bps-higher than October while traveling sectors kept tumbling by 68.32% YoY. The well-controlled pandemic within the country boosted domestic consumer confidence, while COVID global resurgences in recent months postponed the authorities to lose the international tourism ban. In October-late, Prime Minister Nguyen Xuan Phuc directed to delay reopening the border for foreigner travelers and consequently remained the revenues of A&C and traveling operations at a low base.

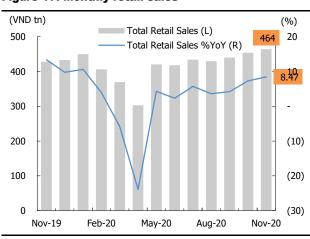
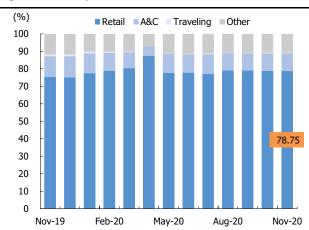


Figure 17. Monthly retail sales

Source: GSO, KIS

Figure 18. Components of retail sales



Source: GSO, KIS

IV. New FDI continues to set multimonth high

November data showed that recent growth in registered FDI continues to gain momentum in November with a relatively strong economic outlook in the postcrisis. Specifically, newly registered FDI reached a 10-month high of USD1.90bn, while the additional capital was also at 4-month high of USD0.62bn. Besides, the value for share purchase stayed subdued, at just USD0.43bn. Accumulatively, the total registered FDI increased for the third month straight from August, up to USD2.95bn in the month (up by 10.11% YoY). Meanwhile, the actual investment activity cooled off in November as the disbursement value decreased to just a 3-month low of USD1.40bn (-0.71% YoY).



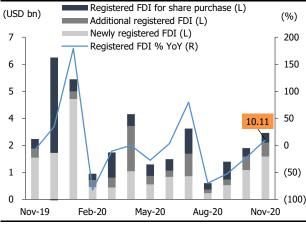
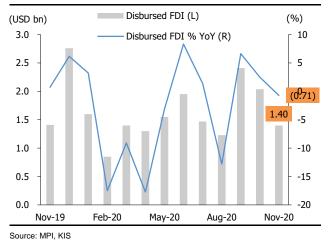
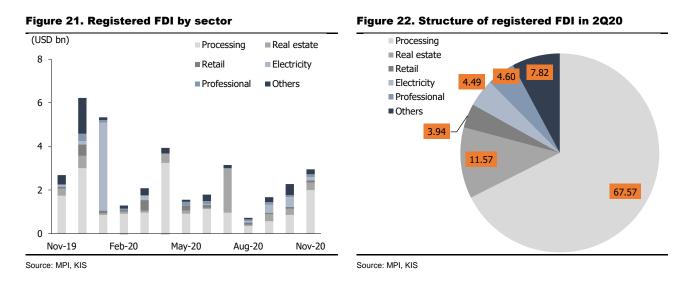


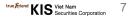
Figure 20. Disbursed FDI



Source: MPI, KIS

Thanks to a solid growth in the manufacturing sector, FDI inflows to processing accelerated to about USD1.99bn, accounting for 67.57% of total. About USD0.34bn capital was registered in the real estate, equivalent to 11.57% of total. Registered FDI in other sectors remained insignificant with less than 5% share.





After several months of being distressed, November witnessed notable recovery in FDI activity from Japan, Hong Kong, and Taiwan. FDI inflows from these three partners accelerated to USD0.33bn, USD0.35bn, and USD0.58bn, respectively. Registered FDI from South Korea and China saw just little changes, recording USD0.28bn and USD0.23bn, respectively.

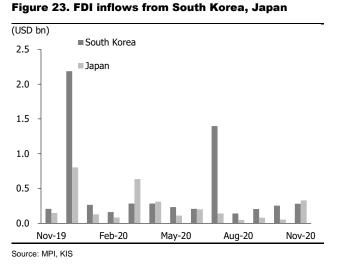
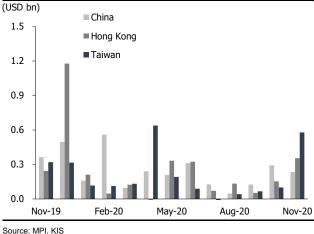


Figure 24. FDI inflows from China, Hong Kong, Taiwan



Singapore remained the second-largest partner in the month with USD0.57bn registered capital. FDI from European region saw a slowdown in November compared to September and October, at USD0.25bn. Besides, FDI from ASEAN region (excluding Singapore) and North America (including the U.S. and Canada) were insignificant, at just USD0.08bn and USD0.09bn, respectively.

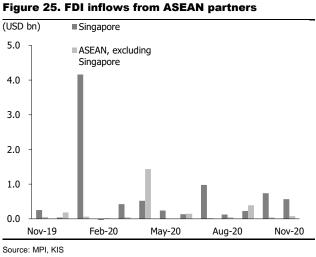
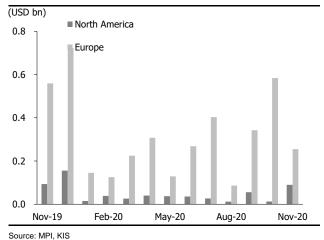


Figure 26. FDI inflows from EU and North American



PREDICTION:

With new COVID-19 cases being found in the society in early-December, the government has again closed the international flights without a specific end date. Thus, it would likely cause further delay in new FDI registration in December. Meanwhile, this near year-end period may record high disbursement activity, but this seasonal effect, if true, would remain very short-lived.

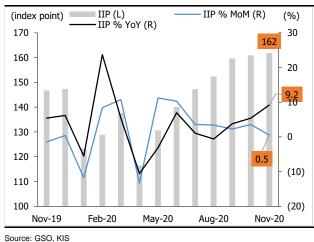
V. High domestic demand to lift up industrial growth

In November, the industrial sector saw expansion in a wide range of sub-sectors, attributed to strong domestic economic activities and also high export demand in some particular industries. The only notable exception was the electronic industries with export for electronic products slumping, which was disrupting the most key growth driver for the industrial sector.

Accordingly, the industrial growth continued its upward momentum for seven months, subsequently setting a new high for the third straight month, by increasing by 9.2% YoY. However, the upward momentum was hitting the lowest since May as the MoM increase recorded just 0.5%.

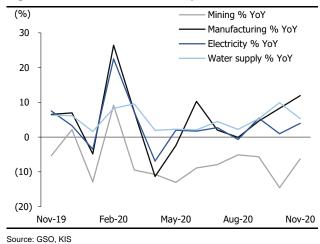
Given expansions over most industries, the manufacturing sector continued growing strongly by 11.9% YoY and marked the highest level for the third straight month. Meanwhile, downward pressure in the mining sector was eased somewhat in the month thanks to an acceleration in the mining of basic materials, down by 6.24% YoY.

Besides, electricity production & distribution and water supply contributed to the industrial growth when increasing by 3.95% YoY and 5.30% YoY, respectively.

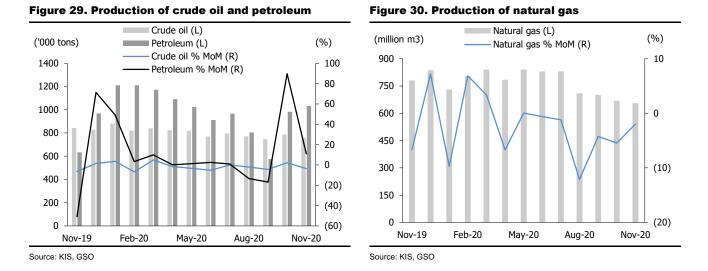




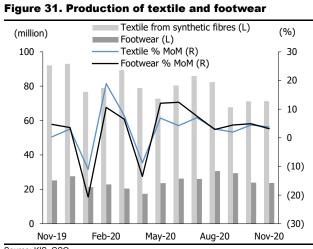




Further details about major industries and also main industrial products are as follows.

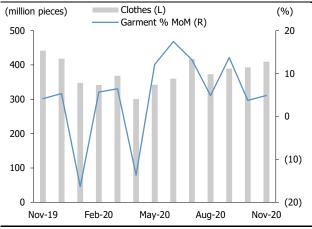


Real production data showed that the oil and gas industry keep plunging further to its all-time low in November as the downward trend in this industry continued mainstream for years. More specifically, the production of crude oil and natural gas dropped by 3.6% MoM and 2.0% MoM, respectively. Meanwhile, petroleum production reached a 7-month high when increasing 11.0% MoM.



Source: KIS, GSO Textile from synthetic fibres: million m2; Footwear: million pairs





Source: KIS, GSO

High seasonal sales in November and December in the western world helped to boost up the production of the textile & clothing & footwear sector in the month. As a result, the production levels in these sectors recorded multi-month improvements since April, increasing by 3.8% MoM, 4% MoM, and 3.2% MoM, respectively.

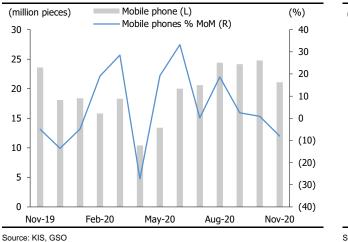
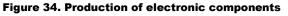
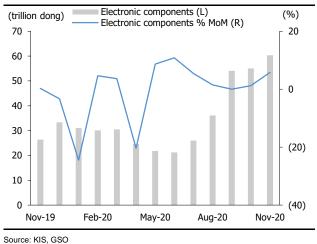
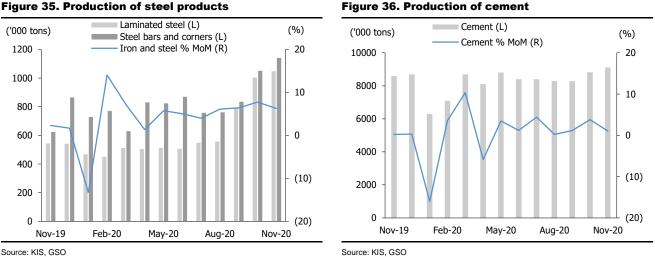


Figure 33. Production of mobile phones





On the contrary, the production of mobile phones and parts declined for the first time after fast-growing in the previous 7 months due to a slowdown in the export activity, dropping by 8.1% MoM. Production of other electronic components continued to grow at 5.8% MoM.

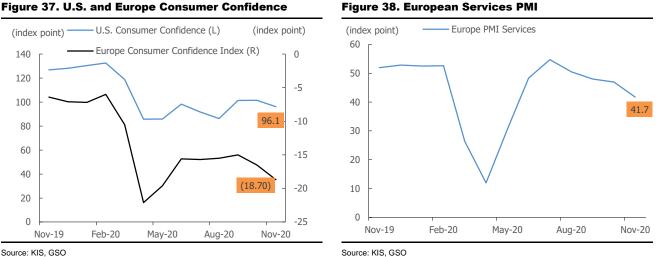


Source: KIS, GSO

Production of iron and steel continued to set a new record high for many years, and this phenomenal growth was thanks to strong domestic and export demand. Accordingly, production of iron and steel was up by 6.3% MoM. Cement also recorded a new peak in the month, increasing by 1.1% MoM.

PREDICTION:

Severe impact from the re-lockdown in Europe markets and elsewhere is reflected in the latest data, specifically in the manufacture of telephones and parts. We believe that this downward pressure would continue to place on the electronic, textile, garment and footwear industries in the near term, especially after the high sale season.



On the other side, robust growth in the retail sector continued to support food, beverage, and other domestic demand-related industries. We expect that high demand for domestic consumption in the next two months would be a key to unlock further growth in those sectors.

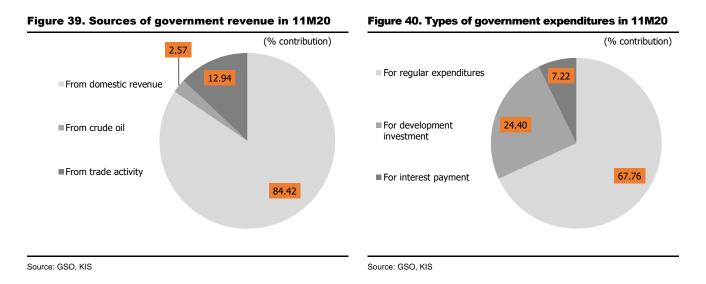
We also expect no change in the downward trend in the crude oil and natural gas exploitation.

Taking all into account, we expect the IIP would grow about 7% YoY - 9% YoY, but would reduce slightly on a month-over-month basis.

Figure 37. U.S. and Europe Consumer Confidence

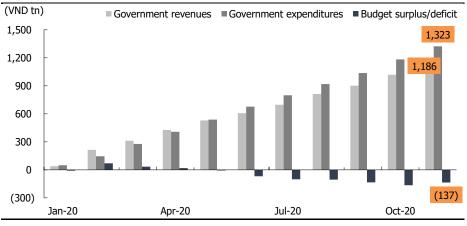
VI. Budget deficit expands to VND136.9tn

According to GSO's latest update, as of 11M20, total government revenue posted VND1,186.3tn, equivalent to 78.4% of the year estimate. Of which, domestic revenue achieved VND1,001.5tn, equaling 79.2% of the annual estimate. Revenue from crude oil reached VND30.5tn, equaling 86.5%, while that from export-import activities was VND153.5tn, equaling 73.8%.



On the other side, total expenditure was estimated at VND1,323.2tn, fulfilling 75.7% of the year estimate. In particular, the regular expenditure posted VND884.3tn, equaling 83.7% of the year plan, the development and investment spending recorded VND338.3tn, equivalent to 71.9%, and the interest payment was VND91.5tn, equaling 77.4%.





Source: GSO, KIS

As a result, by 11M20, the state budget recorded a deficit of VND136.9tn.

Macro scorecard (USD bn, USE											n, USD, %	, % YoY)		
	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	4Q19	1Q20	2Q20	3Q20	2016	2017	2018	2019
Real GDP growth	0.36			2.62			6.97	3.82	0.36	2.62	6.21	6.81	7.08	7.03
Registered FDI	1.79	3.15	0.72	1.67	2.27	2.92	11.86	8.55	7.12	5.54	20.95	35.88	35.47	38.02
GDP per capita											2,172	2,353	2,551	2,730
Unemployment rate											2.33	2.21	2.21	2.25
Export	21.00	23.00	27.70	27.16	27.26	24.80	69.61	63.52	59.33	79.74	176.6	215.1	243.5	263.6
Import	20.50	22.00	22.72	24.20	24.27	24.20	66.02	59.69	57.41	69.02	175.0	213.2	236.7	254.4
Export growth	(2.00)	0.31	2.49	18.02	12.22	8.81	8.52	7.99	(6.82)	10.61	8.99	21.82	13.19	8.16
Import growth	5.16	(2.94)	2.85	11.63	9.00	13.38	3.45	4.06	(9.46)	3.74	5.55	21.85	11.01	7.41
Inflation	3.17	3.39	3.18	2.98	2.47	1.48	2.79	3.53	3.57	3.81	2.66	3.53	3.54	2.79
USD/VND	23,206	23,167	23,175	23,188	23,181	23,141	23,173	23,637	23,206	23,188	22,761	22,698	23,175	23,173
Credit growth	3.26	4.05	4.16	6.10			13.70	0.68	2.80	26.10	18.25	18.24	13.89	13.70
10Y gov't bond	3.07	2.88	2.88	2.52	2.21	2.26	3.37	3.24	3.07	2.52	6.23	5.14	5.07	3.37

Source: GSO, Bloomberg, FIA, IMF

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 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 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 © 2020 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.



VIET NAM

JAE HEUNG LEE, Business Director (jhlee@kisvn.vn +8428 3914 8585 - 1466) UYEN LAM, Head of Institutional Brokerage (uyen.lh@kisvn.vn +8428 3914 8585 - 1444) KIS Vietnam Securities Corporation 3rd floor, 180-192 Nguyen Cong Tru, Nguyen Thai Binh Ward, District 1, Ho Chi Minh City. Fax: 8428 3821-6898

SOUTH KOREA

YEONG KEUN JOO, Managing Director, Head of International Business Division (ykjoo@truefriend.com, +822 3276 5157) PAUL CHUNG, Sales Trading (pchung@truefriend.com +822 3276 5843) 27-1 Yoido-dong, Youngdeungpo-ku, Seoul 150-745, Korea Toll free: US 1 866 258 2552 HK 800 964 464 SG 800 8211 320 Fax: 822 3276 5681~3 Telex: K2296

NEW YORK

DONG KIM, Managing Director (dkim@kisamerica.com +1 212 314 0681) HOON SULL, Head of Sales (hoonsull@kisamerica.com +1 212 314 0686) Korea Investment & Securities America, Inc. 1350 Avenue of the Americas, Suite 1110 New York, NY 10019 Fax: 1 212 314 0699

HONG KONG

DAN SONG, Managing Director, Head of HK Sales (dan.song@kisasia.com +852 2530 8914) GREGORY KIM, Sales (greg.kim@kisasia.com, +822 2530 8915) Korea Investment & Securities Asia, Ltd. Suite 2220, Jardine House 1 Connaught Place, Central, Hong Kong Fax: 852-2530-1516

SINGAPORE

ALEX JUN, Managing Director, Head of Singapore Sales (alex@kisasia.com.sg +65 6501 5602) CHARLES AN, Sales (alex.jun@kisasia.com.sg +65 6501 5601) Korea Investment & Securities Singapore Pte Ltd 1 Raffles Place, #43-04, One Raffles Place Singapore 048616 Fax: 65 6501 5617

LONDON

Min Suk Key, Managing Director (peterkey@kiseurope.com +44 207 065 2766) Korea Investment & Securities Europe, Ltd. 2nd Floor, 35-39 Moorgate London EC2R 6AR Fax: 44-207-236-4811

This report has been prepared by KIS Vietnam Securities Corp. and is provided for information purposes only. Under no circumstances is it to be used or considered as an offer to sell, or a solicitation of any offer to buy. While all reasonable care has been taken to ensure that the information contained herein is not untrue or misleading at the time of publication, we make no representation as to its accuracy or completeness and it should not be relied upon as such. This report is provided solely for the information of professional investors who are expected to make their own investment decisions without undue reliance on this report and the company accepts no liability whatsoever for any direct or consequential loss arising from any use of this report or its contents. This report is not intended for the use of private investors.

Copyright © 2020 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.