

Fixed-income

Weekly

9 May 2023

Fixed-income Perspectives

A silent money market after the long holiday

SBV slightly withdraws liquidity

18W23 (from 1st May to 7th May) witnessed a slight withdrawal from SBV as the liquidity back to normal after a holiday surge. Notably, SBV maintained the stoppage in T-bill issuance over the last eight weeks along with a negative net repo amount, settling the week with VND2.64tn of net withdrawal. According to the central bank governor, by the 25th of April, the credit for the whole economy grew slowly at 2.75% YTD from 2.6% at the end of March, reflecting the low demand along with unqualified conditions from borrowers despite strong wills to reduce the lending rate from SBV.

Interbank rates increase after holiday

18W23 experienced a slight increase in interbank rates concentrating on short-tenors after a long holiday. Specifically, ON, 1W, and 2W tenors increased by 41bps, 48bps, and 42bps hikes. The transaction remained concentrated on ON and 1W tenors, recording 86.18% and 10.13%, respectively. On 4 May 2023, The Federal Reserve increased its key interest rate by 0.25 percentage points - its 10th hike in 14 months. That pushed its benchmark rate to between 5% and 5.25%.

USDVND declined slightly

In the 18W23, USDVND remained flat, decreasing by just 0.04% compared to last week, followed by a slight fall of DXY by 0.44%. Generally, the USDVND peaked at the beginning of the week at VND23,465 before decreasing to VND23,450 on Friday.

KIS leading economic index

	2Q22	3Q22	4Q22	1Q23	2020	2021	2022
GDP (%)	7.72	13.67	5.92	3.32	2.91	2.58	8.02
Trade balance (USD bn)	(0.75)	5.78	4.44	4.07	19.86	4.00	11.20
CPI (%)	2.96	3.32	4.41	4.18	3.24	1.84	3.15
Discount rate (%)	2.50	3.50	4.50	3.50	2.50	2.50	4.50
USD/VND	23,139	23,712	23,633	23,471	23,252	22,936	23,658
US GDP (%)	NA	NA	NA	NA	(3.40)	5.60	NA
China GDP (%)	0.4	3.9	2.9	NA	2.20	8.00	NA

Source: KIS

Contents

Appendix	1	0
Macro scorecard		9
IV. USDVND rema	ained flat	7
III. G-bond yields	dip further	5
II. Interbank rates	increase after holiday	3
I. SBV slightly with	hdraws liquidity	1

Research Dept.

researchdept@kisvn.vn

I. SBV slightly withdraws liquidity

Credit grows slowly over the month

18W23 (from 1st May to 7th May) witnessed a slight withdrawal from SBV as the liquidity condition was normalizing after a holiday surge. Notably, SBV maintained the stoppage in T-bill issuance over the last eight weeks along with a negative net repo amount, settling the week with VND2.64tn of net withdrawal. Specifically, SBV this week issued VND1.76tn of the repo at a 5% rate for a 14-day tenor, while the expired amount was higher at VND4.40tn.

According to the central bank governor, by the 25th of April, the credit for the whole economy grew slowly at 2.75% YTD from 1.96% at the end of March, likely reflecting cautious sentiment from commercial banks along with highly-concerned borrowers despite strong wills to reduce the lending rate from SBV. The situation indicated that the effectiveness of SBV's two recent rounds of rate cuts on the economy was limited. Under the depressed economic performance in April with lower export value and weak industrial production, we predict that SBV could provide more easing measures to promote economic activities soon.

Figure 1. Net injection (withdrawal) of liquidity

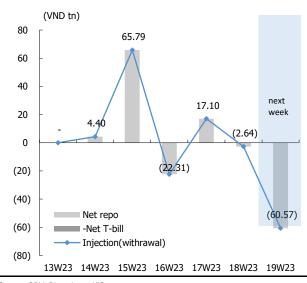


Table 1. Historical policy rate change

Effective date	Discount rate (%)	Refinancing rate (%)
April 3, 2023	3.5	5.5↓
March 15, 2023	3.5↓	6.0
October 25, 2022	4.5↑	6.0↑
September 23, 2022	3.5↑	5.0↑
October 1, 2020	2.5↓	4.0↓
May 13, 2020	3.0↓	4.5↓
March 17, 2020	3.5↓	5.0↓
September 16, 2019	4.0↓	6.0↓
July 10, 2017	4.3↓	6.3↓
March 18, 2014	4.5↓	6.5↓
May 13, 2013	5.0↓	7.0↓

Source: SBV, Bloomberg, KIS

Source: SBV, Bloomberg, KIS

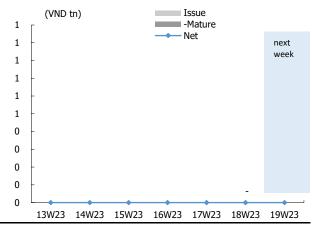
Table 2. Daily repo transactions of this week

Issue date	Maturity date	Tenor (days)	Issued amount (VND tn)	٧
4-May-23	18-May-23	14	0.50	
5-May-23	19-May-23	14	1.26	
Total		14¹	1.76	

Source: SBV, Bloomberg, KIS

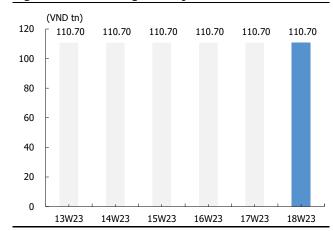
value-weighted average tenor; ² value-weighted average winning rate

Figure 2. Issued T-bill by week



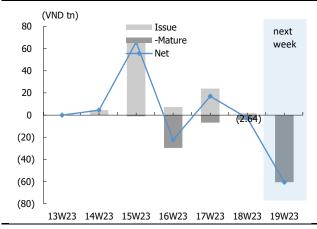
Source: SBV, Bloomberg, KIS

Figure 3. Outstanding T-bill by week



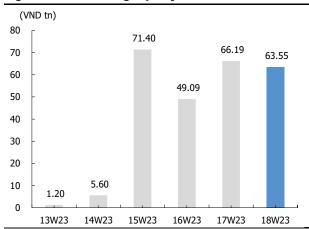
Source: SBV, Bloomberg, KIS

Figure 4. Issued repo by week



Source: SBV, Bloomberg, KIS

Figure 5. Outstanding repo by week



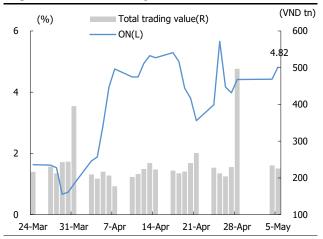
Source: SBV, Bloomberg, KIS

II. Interbank rates increase after holiday

Interbank rates hike slightly

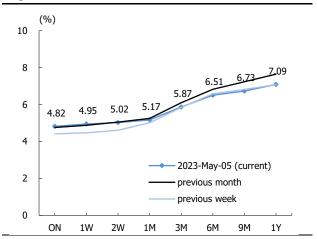
18W23 experienced a slight increase in interbank rates concentrating on short-tenors after a long holiday. Specifically, ON, 1W, and 2W tenors increased by 41bps, 48bps, and 42bps hikes. The transaction remained concentrated on ON and 1W tenors, recording 86.18% and 10.13%, respectively. On 4 May 2023, The Federal Reserve increased its key interest rate by 0.25 percentage points - its 10th hike in 14 months. That pushed its benchmark rate to between 5% and 5.25%. However, the impact of the Fed's decision on Vietnam was insignificant due to excessive liquidity in the banking system.

Figure 6. Interbank daily transaction



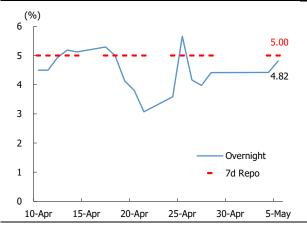
Source: SBV, Bloomberg, KIS

Figure 7. Interbank rate curve



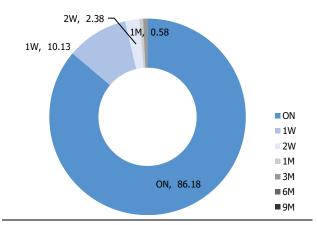
Source: SBV, Bloomberg, KIS

Figure 8. Interbank rate corridor



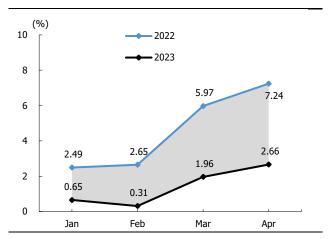
Source: SBV, Bloomberg, KIS

Figure 9. Interbank transaction structure



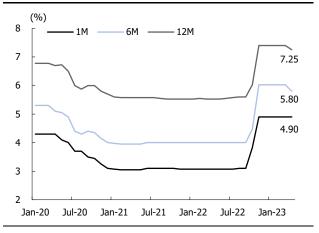
Source: SBV, Bloomberg, KIS

Figure 10. Credit growth by month



Source: SBV, Bloomberg, KIS

Figure 11. Average deposit rates among four stateowned banks



Source: Vietnambiz.vn, KIS

III. G-bond yields dip further

Trading yields progress its falling Sharing the same movement with the primary market, trading G-bond yields continued their declines for the fourth week. Specifically, trading yields dropped moderately by 13bps, 8bps, and 7bps for 5-year, 7-year, and 10-year tenors. Notably, as there were only two trading days after a long holiday, the daily average trading value plunged by 46.71% from VND4.12tn per day last week to VND2.20tn this week.

Figure 12. G-bond trading value

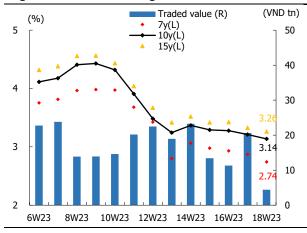
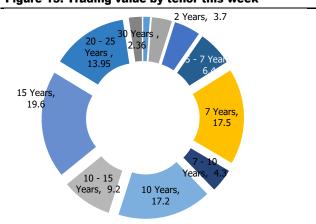


Figure 13. Trading value by tenor this week



Source: HNX, KIS Source: HNX, KIS

Regarding value structure, transactions kept concentrating on tenors from 7 to 15 years, with a joint portion of 70.28%. The yield curve slightly shifted downward with the yield reduction distributed equally across tenors. Specifically, short-term tenors (1 year to 5 years) and long-term (above 15 years) both fell by 6bps while the mid-term (7 years to 15 years) slipped more notably by 9bps.

Figure 14. G-bond trading yield curve

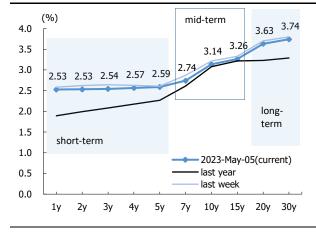
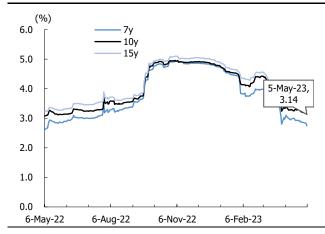


Figure 15. Historical daily government bond yield

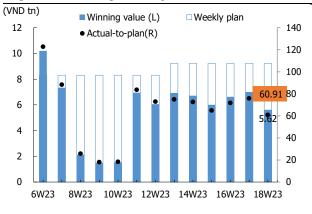


Source: HNX, VBMA, KIS Source: HNX, VBMA, KIS

Winning yields continue their fall Regarding the development of G-bond issuance, the winning yields fell further and hit the lowest level since September 2022. Specifically, winning yields for 5-year, 10-year, and 15-year tenors (the most issued tenors) fell by 10bps, 10bps, and 8bps to 2.65%, 3.12%, and 3.25%, respectively. 18W23 witnessed a roughly 20% fall in winning value, potentially due to the fewer working days,

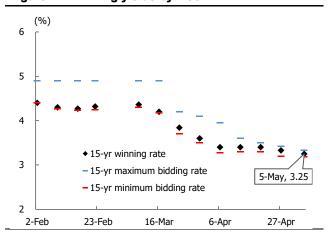
standing at VND5.62tn over the week. Cumulatively, VST fulfilled 26.63% and 26.60% of the second quarter and annual plans.

Figure 16. Winning value by week



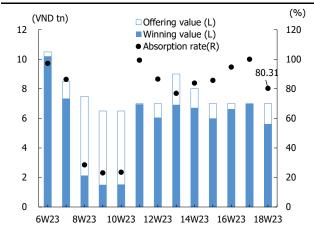
Source: HNX, KIS

Figure 17. Winning yields by week



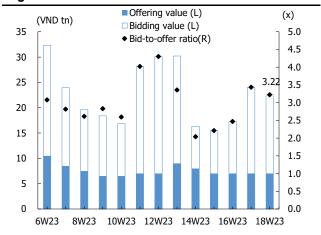
Source: HNX, KIS

Figure 18. Absorption ratio



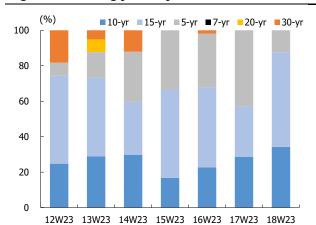
Source: HNX, KIS

Figure 19. Bid-to-offer ratio



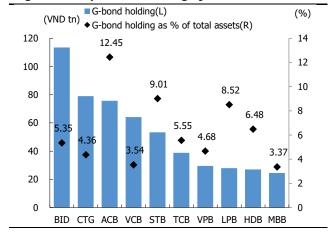
Source: HNX, KIS

Figure 20. Winning yields by week



Source: HNX, KIS

Figure 21. Top G-bond holding by bank as of 4Q22



Source: HNX, Company filings, KIS

IV. USDVND remained flat

VND appreciated this week

In the 18W23, USDVND remained flat, decreasing by just 0.04% compared to last week, followed by a slight fall of DXY by 0.44%. Generally, the USDVND peaked at the beginning of the week at VND23,465 before decreasing to VND23,450 on Friday. Similarly, VCB's bid/ask declined by 10bps over the week to 23,620/23,620. Notably, the shadow market buying/selling price decreased by 30bps to 23,400/23,450.

Figure 22. Weekly USDVND performance

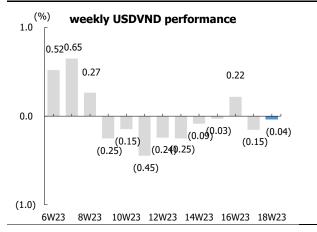


Figure 23. Historical USDVND by market

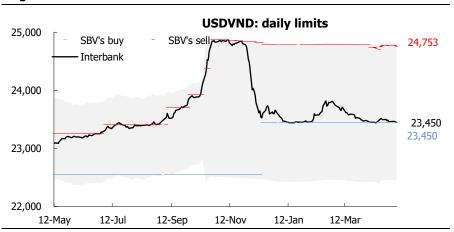


Source: SBV, Bloomberg, Fiinpro, tygiadola.net

Source: SBV, Bloomberg

In 18W23, SBV decided to cut its selling price by 17bps to 23,753. Notably, this week's market price was at SBV's buying price and settled at 23,465, possibly resulting in a chance that SBV might enrich its foreign reserves. According to KIS's estimate, SBV has raised its foreign exchange reserves to approximately USD5bn.

Figure 24. SBV's movement



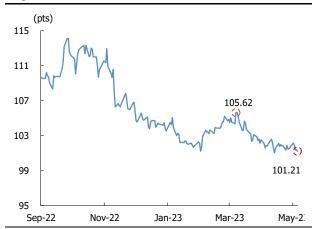
Source: SBV, Bloomberg, Fiinpro, KIS Note: shaded region is the daily trading band. The effective trading band is +/- 5% (the effective date is 17th October, 2022).

This week, besides the Fed's decision to bring the Federal target rate to the range between 5%-5.25%, the U.S. labor market defies rate hikes, posting strong job gains in April. Specifically, Nonfarm payrolls increased by 253,000 jobs last month. Data for March was revised lower to show 165,000 jobs added instead of 236,000 as previously reported. Furthermore, the unemployment rate

fell to 3.4% from 3.5% in March, beating the market forecast of 3.6%. The resilient U.S. job market indicated an upward pressure on wages and prices and the chance the FED might have to increase rates more to combat high inflation. Therefore, the U.S CPI next week would be the main concern to see how FED react in the next coming meeting.

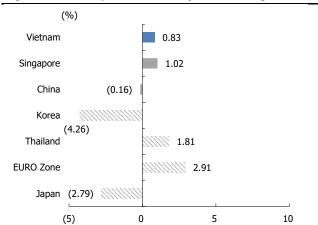
The depreciation of the greenback this week extended the appreciation of most currencies under our watch list since the beginning of the year. Specifically, SGD, THB, and EUR appreciated further over the week to 1.02%, 1.81%, and 2.91% YTD while CNY and JPY narrowed down their depreciation to 0.16% and 2.79%. Notably, KRW also narrowed its depreciation against USD from -5.38% to -4.26% WoW.

Figure 25. Historical DXY



Source: SBV, Bloomberg

Figure 26. 2023 YTD performance of major currencies against USD



Source: SBV, Bloomberg

Note: stripped bars represent countries following the floating FX regime.

Macro scorecard

	22-Dec	23-Jan	23-Feb	23-Mar	23-April	2Q22	3Q22	4Q22	1Q23	2019	2020	2021	2022
Real GDP growth (%)						7.72	13.67	5.92	3.21	7.03	2.91	2.58	8.02
Registered FDI (USD bn)	2.58	1.66	1.41	2.35	3.43	5.12	4.67	8.96	5.45	38.02	28.53	31.15	27.72
GDP per capita (USD)										3,398	3,521	3,725	4,110
Unemployment rate (%)						2.32	2.28	2.32	2.25	2.25	2.48	3.22	2.32
Export (USD bn)	29.66	25.08	25.88	29.57	27.54	96.83	96.48	89.50	79.17	263.6	282.7	335.7	371.85
Import (USD bn)	29.16	21.48	23.58	28.92	26.03	97.58	90.71	85.07	75.10	254.4	263	331.1	360.65
Export growth (%)	(13.96)	(21.28)	10.97	(14.78)	(17.15)	21.02	17.22	(6.07)	(11.90)	8.16	7.02	18.74	10.61
Import growth (%)	(8.14)	(28.92)	(6.65)	(11.10)	(20.54)	15.72	8.12	(3.90)	(14.67)	7.41	3.81	25.9	8.35
Inflation (%)	4.55	4.89	4.31	3.35	3.55	2.96	3.32	4.41	4.18	2.79	3.24	1.84	3.15
USD/VND	23,633	23,449	23,785	23,471	23,465	23,139	23,712	23,633	23,471	23,173	23,126	22,790	23,650
Credit growth (%)	12.87	0.65	0.31	1.96	2.66	8.51	10.47	12.87	1.61	13.75	12.17	12.97	12.87
10Y gov't bond (%)	5.08	4.59	4.39	3.24	3.21	3.38	4.39	5.08	3.54	3.37	2.01	2.11	5.08

Source: GSO, Bloomberg, FIA, IMF

**Glossary

- * Winning yield rate = each group's highest bidding rate, ~3.7%

 * Absorption rate = winning value / offering value, ~80.31%

 * Bid to offer ratio = offering value / bidding value, ~3.22

 * DXY = U.S. Dollar Index, ~101.2

 * OMO = Open market operation

 * Tenor = due for payment

 * ON = overnight interbank interest rate, ~4.82%

Appendix

(VND tn)

2000

1000

(1000)

0

Figure 1. Vietnam's state budget by year: plan

■ Oil(1)

□ IDE(2)

Others(2)

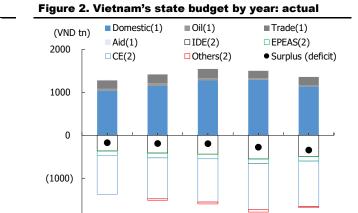
•

■ Domestic(1)

Aid(1)

□ CE(2)

•



(2000) (3000) 2017 2018 2019 2020 2021 2022 2023

Source: MoF, SBV, KIS

Domestic= Domestic revenues; Oil= Crude oil revenues; Trade= Balanced income from export and import activities; Aid= Revenue from aid. IDE= Investment and development expenditures; EPEAS= Interest payment expenses & Aid spending; CE= Current expenditures

■Trade(1)

□ EPEAS(2)

•

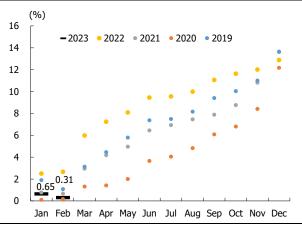
Surplus (deficit)

•

(1) indicates the item belongs to the revenue

(2) indicates the item belongs to the expenditure and plotted as a negative number

Figure 3. Vietnam's total credit % YTD by month



Source: SBV, KIS

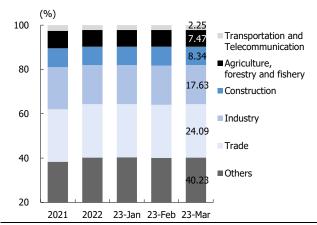
Figure 4. Vietnam's total credit by sector

2018

2019

2020

2021

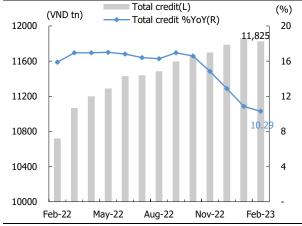


Source: SBV, KIS

(2000)

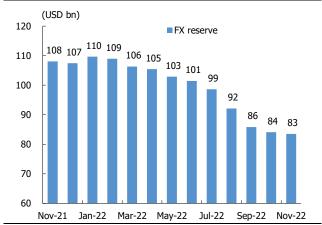
2017

Figure 5. Historical Vietnam's credit



Source: SBV, KIS

Figure 6. Historical Vietnam's FX reserve



Source: IMF, Bloomberg, KIS

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 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; (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 © 2023 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

GREGORY KIM, Managing Director, Head of HK Sales (greg.kim @kisasia.com +852 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.