

Fixed-income

Weekly

17 Mar 2025

Fixed-income Perspectives

SBV begins to enact its stimulus measures

SBV shifts to net liquidity injection

In 11W25 (10 to 14 March), the SBV recorded a net liquidity injection into the banking system after four consecutive weeks of net withdrawals. Specifically, the SBV issued VND58.38tn in repos, while VND35.94tn in repos matured, resulting in a net injection of VND22.45tn through this instrument. Additionally, the SBV halted the issuance of T-bills this week, while VND2.00tn in T-bills matured. As a result, the SBV injected a total of VND24.45tn into the banking system this week.

Interbank rates mixed movements

This week, interbank rates saw a slight uptick in shorter tenors while adjusting downward in longer tenors. Specifically, the overnight and 1-week rates rose by 13bps and 7bps to 4.00% and 4.03%, respectively. Meanwhile, the 1-month, 3-month, 6-month, and 9-month rates declined by 13bps, 20bps, 5bps, 10bps, and 10bps, reaching 4.07%, 4.35%, 4.85%, 4.90%, and 4.95%, respectively. Additionally, the average trading volume stood at VND403.18tn, marking a 15.92% decrease from the previous week.

USDVND remains stable

This week, USDVND remained nearly unchanged as the dollar traded sideways. Specifically, the interbank USDVND rate increased modestly by 0.02% (or 6ppts) from the previous week, settling at 25,519 on Friday. On the global front, the greenback traded cautiously despite a cooler-than-expected CPI figure, as escalating tariff threats between the U.S. and its major trading partners weighed on market sentiment. Domestically, the VST continued bidding for USD300mn during the week, while the foreign bloc extended its net selling streak on the HOSE exchange, with total net foreign selling amounting to VND1.69tn, or 1.5% of the week's total trading value.

Vietnam economic indicators

	24-Sep	24-Oct	24-Nov	24-Dec	25-Jan	25-Feb	Corr.1
FDI %YoY	13.2	7.6	-6.7	22.1	2.0	9.1	-0.19
Retail sales %YoY	7.1	9.4	8.4	7.0	9.9	9.4	-0.17
Export %YoY	11.1	10.5	8.4	12.9	-4.0	25.7	-0.13
Import %YoY	11.5	13.8	10.4	19.0	-2.6	40.0	-0.06
Trade balance (USD bn)	2.3	2.0	1.1	0.5	3.1	-1.5	-0.12
CPI %MoM	0.29	0.33	0.13	0.29	0.98	0.34	-0.06
Credit %YoY	16.1	16.7	16.6	15.1	16.1	15.7	-0.24
USDVND %MoM	-1.24	2.91	0.25	0.55	-1.59	1.89	-0.37
PMI (pts)	47.3	51.2	50.8	49.8	48.9	49.2	-0.24
VNINDEX return (%)	0.8	-1.8	-1.0	1.5	-0.1	3.2	1.00

Source: SBV, GSO, Bloomberg, KIS

1 Correlation to VNINDEX's monthly return

Green = acceleration; yellow = deceleration; red = contraction.

Contents

I. SBV shifts to ne	t liquidity injection	. 1
II. Interbank rates	mixed movements	. 3
III. G-bond yields	tick up	. 4
IV. USDVND rema	ains stable	. 6
Macro scorecard		. 8
Appendix		. 9

Research Dept. researchdept@kisvn.vn

I. SBV shifts to net liquidity injection

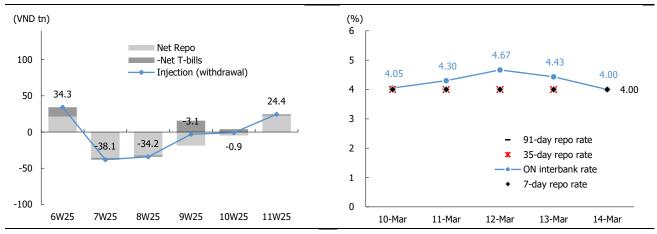
SBV injects liquidity after four weeks of net withdrawals, boosting repos and halting T-bill issuance.

In 11W25 (10 to 14 March), the SBV recorded a net liquidity injection into the banking system after four consecutive weeks of net withdrawals. Specifically, the SBV issued VND58.38tn in repos, while VND35.94tn in repos matured, resulting in a net injection of VND22.45tn through this instrument. Additionally, the SBV halted the issuance of T-bills this week, while VND2.00tn in T-bills matured. As a result, the SBV injected a total of VND24.45tn into the banking system this week.

This week, the OMO implementation aligns with the SBV policy stance, as reiterated by Mr. Dao Tu Minh, SBV's Deputy Governor, at the Conference on Promoting Bank Credit in Region 4 on March 11. He emphasized the SBV's commitment to ensuring liquidity for credit institutions, so that banks don't have to raise deposit rates. This is also in line with the SBV's policy direction under the Prime Minister's Directive No. 19/CĐ-TTg, which aims to lower interest rates to support economic growth. These actions further underscore the SBV's determination to implement directives aimed at achieving this year's economic targets.

Figure 1. Net injection (withdrawal) of liquidity

Figure 2. Interest rate corridor



Source: SBV, KIS Source: SBV, KIS

Figure 3. Repo transactions: 7-day tenor

Figure 4. Repo transactions: 35- and 91-day tenors

Issue date	Maturity Date	Tenor (days)	Amount (VNDtn)	Yields (%)	Issue date	Maturity Date	Tenor (days)	Amount (VNDtn)	Yields (%)
10-Mar-25	17-Mar-25	7	16.20	4.00	11-Mar-25	15-Apr-25	35	1.35	4.00
11-Mar-25	18-Mar-25	7	8.53	4.00	12-Mar-25	16-Apr-25	35	1.00	4.00
12-Mar-25	19-Mar-25	7	10.97	4.00	11-Mar-25	10-Jun-25	91	0.39	4.00
13-Mar-25	20-Mar-25	7	6.80	4.00	12-Mar-25	11-Jun-25	91	0.74	4.00
					13-Mar-25	12-Jun-25	91	0.09	4.00
Total		7	54.8	3.20	 Total			3.57	4.00

Source: SBV, KIS Source: SBV, KIS

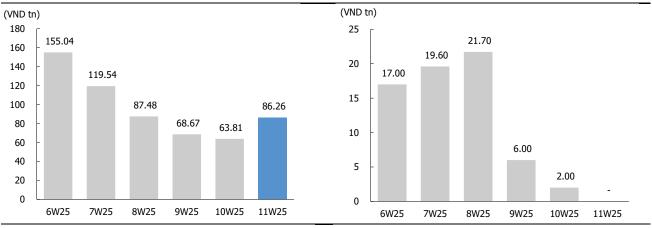
Table 1. Deposit interest rate movements of banks after Directive No. 19/CĐ-TTg

	1M	2M	3M	6M	9M	12M	24M	36M
СТС	1.60%	1.60%	1.90%					
0.0	(-10bps)	(-10bps)	(-10bps)					
BID	1.60%	1.60%	1.90%					
5.5	(-10bps)	(-10bps)	(-10bps)					
тсв	3.05%	3.05%	3.35%	4.35%	4.35%	4.55%	4.55%	4.55%
	(-15bps)	(-15bps)	(-15bps)	(-15bps)	(-15bps)	(-15bps)	(-15bps)	(-15bps)
VIB	3.60%	3.70%	3.80%	4.70%	4.70%	5.00%	5.20%	5.20%
	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)
LPB	3.00%	3.00%	3.20%	4.10%	4.10%	5.10%	5.40%	5.40%
	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)
MSB	3.60%	3.60%	3.60%	4.70%	4.70%	5.30%	5.30%	5.30%
02	(+360bps)	(+20bps)	(+20bps)	(20bps)	(20bps)	(10bps)	(10bps)	(10bps)
SHB				4.60%	4.60%	5.00%	5.20%	5.50%
02				(-10bps)	(-10bps)	(-20bps)	(-30bps)	(-30bps)
EIB						5.30%	5.60%	
						(-10bps)	(-20bps)	
NAB		4.00%	4.10%				0.00%	0.00%
		(-20bps)	(-20bps)				(-560bps)	(-560bps)
BAB	3.50%	3.50%	3.80%	4.95%	5.05%	5.40%	5.80%	5.80%
	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-20bps)	(-20bps)	(-20bps)
SGB						5.60%	5.80%	5.90%
						(-20bps)	(-20bps)	(-20bps)
VBB	3.80%	3.80%	3.90%	5.00%	5.00%	5.50%		
	(-20bps)	(-20bps)	(-20bps)	(-30bps)	(-30bps)	(-20bps)		o o /
Viet A						5.40%	5.70%	5.70%
						(-10bps)	(-10bps)	(-10bps)
KLB							5.30%	5.30%
						F 400/	(-20bps)	(-20bps)
BVH						5.40%	5.50%	5.50%
	3.90%	4.00%	4.15%	5.30%	5.45%	(-10bps) 5.65%	(-30bps)	(-30bps)
Vikki Bank	3.90% (-50bps)	4.00% (-40bps)	4.15% (-25bps)		5.45% (-25bps)	5.65% (-25bps)		
	(-500h2)	(-400ps)	(-200ps)	(-30bps)	4.90%	(-250ps) 5.40%		
PGB					(-10bps)	(-10bps)		
	3.80%	3.90%	4.00%	5.05%	5.15%	5.30%	5.40%	5.40%
NVB	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)	(-10bps)
	(10000)	(10000)	(10000)	5.20%	5.35%	5.65%	5.90%	5.95%
BVB				(-10bps)	(-25bps)	(-25bps)	(-40bps)	(-37bps)

Source: FiinProX, KIS

Figure 5. Outstanding amount of repos

Figure 6. Outstanding amount of bills



Source: SBV, KIS Source: SBV, KIS

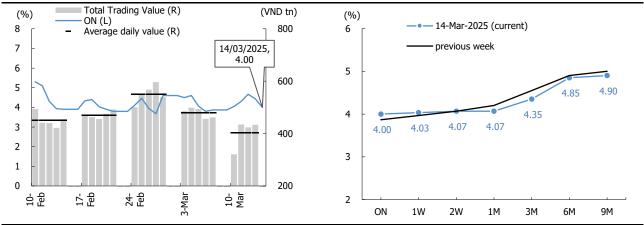
II. Interbank rates mixed movements

Short-term rates rise slightly amid liquidity pressures, while longer tenors decline This week, interbank rates saw a slight uptick in shorter tenors while adjusting downward in longer tenors. Specifically, the overnight (ON) and 1-week (1W) rates rose by 13bps and 7bps to 4.00% and 4.03%, respectively. Meanwhile, the 1-month (1M), 3-month (3M), 6-month (6M) and 9-month (9M) rates declined by 13bps, 20bps, 5bps, and 10bps, reaching 4.07%, 4.35%, 4.85%, and 4.90%, respectively. Additionally, the average trading volume stood at VND403.18tn, marking a 15.92% decrease from the previous week.

The slight increase in short-term interbank rates suggests that some banks are still facing liquidity pressures while simultaneously lowering both deposit and lending rates under the Government's Directive No. 19/CĐ-TTg. This could indicate that the SBV's liquidity injection this week has not fully met the system's liquidity demand. However, the decline in long-term interbank rates reflects the SBV and the government's ongoing efforts to stimulate economic growth, which are gradually taking effect. Looking ahead, we expect interbank rates to maintain a downward trend as the SBV continues to adjust OMO operations to support liquidity in line with the government's policy direction.

Figure 7. Interbank daily transaction

Figure 8. Interbank rate curve

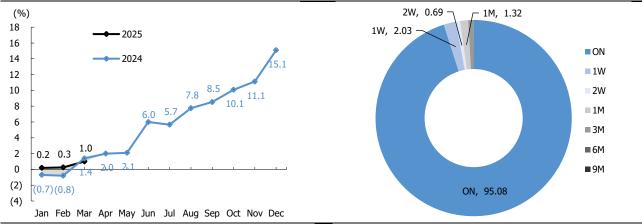


Source: SBV. Bloomberg, KISVN

Source: SBV, Bloomberg, KISVN

Figure 9. Credit growth by month of the year

Figure 10. Interbank transaction structure



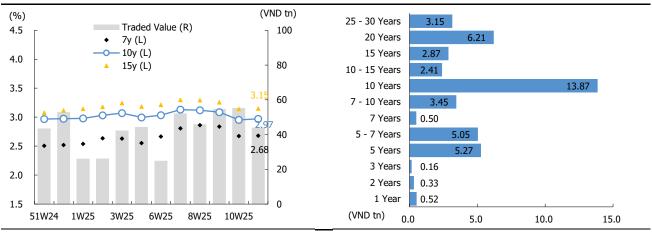
Source: SBV, Bloomberg, KISVN Note: Updated by 13 March, 2024 Source: SBV, Bloomberg, KISVN

III. G-bond yields tick up

G-bond yields rose slightly in mid-term tenors This week, G-bond yields edged up in mid-term tenors, while trading value dropped significantly. Specifically, yields for actively traded tenors such as 7-year, 10-year, and 15-year bonds increased by 1bp, 2bps, and 1bp, respectively, reaching 2.68%, 2.97%, and 3.15%. The total trading value declined by 20.55% compared to last week, reaching VND43.9tn, with a daily average of VND8.79tn.

Figure 11. G-bond traded value by week

Figure 12. G-bond traded value by tenor

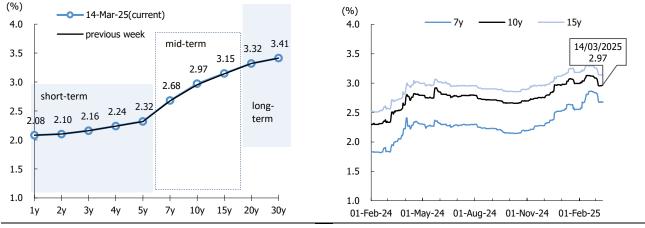


Source: HNX, Bloomberg, KIS

Source: HNX, Bloomberg, KIS

Figure 13. G-bond trading yield curve

Figure 14. Historical daily government bond yields



Source: HNX, VBMA, KIS

Source: HNX, VBMA, KIS

In the primary market, 11W25 marked a slowdown in bond issuance, with the winning value declining and yields also falling. Specifically, the VST issued VND15.13tn this week, exceeding the planned issuance of VND13.50tn for the week but still 16% lower than last week while the winning yield dropped by 1bp to 2.96%. Notably, the 10-year tenor continued to dominate issuance this week, bringing the issuance rate for this tenor to 175.7% of the 1Q25 plan, while issuances for other tenors remained far from meeting the first-quarter target. To date, the VST has issued a total of VND78.24tn since the beginning of the year, achieving 15.6% of its 2025 target, a slightly slower pace than the 16.7% recorded in the same period last year.

Figure 15. Weekly winning values

Figure 16. Weekly absorption rate

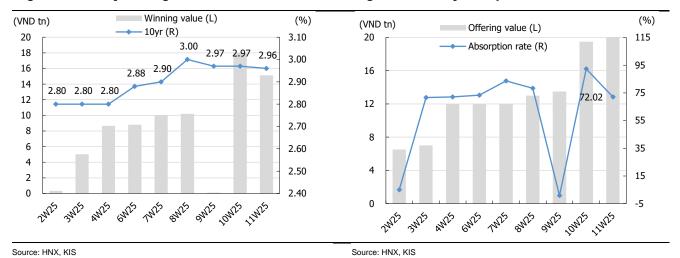
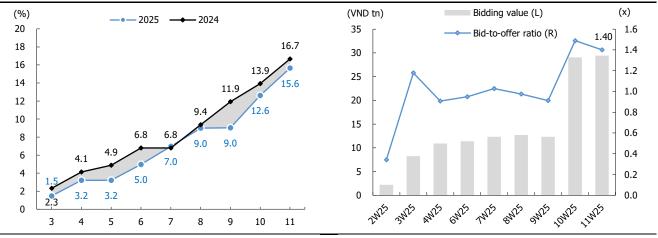


Figure 17. Completion ratio by week-of-the-year

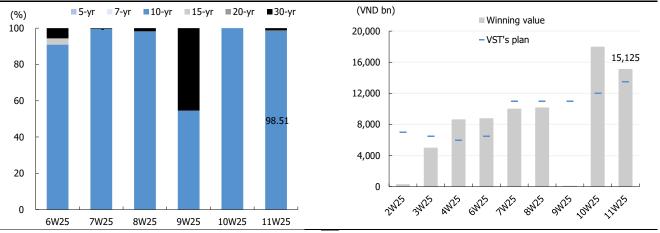
Figure 18. Weekly bid-to-offer ratio



Source: HNX, KIS Source: HNX, KIS

Figure 19. Weekly winning G-bond structure

Figure 20. Weekly issued amount of G-bond



Source: HNX, KIS Source: HNX, KIS

IV. USDVND remains stable

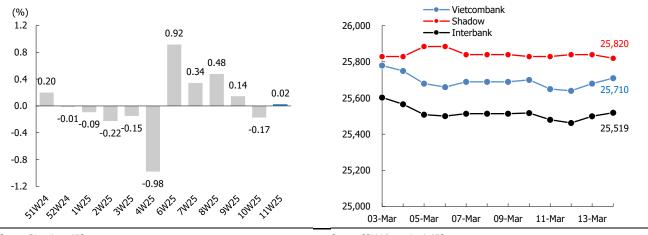
USDVND nearly unchanged as USD performance remains cautious This week, USDVND remained nearly unchanged as the dollar traded sideways. Specifically, the interbank USDVND rate increased modestly by 0.02% (or 6ppts) from the previous week, settling at 25,519 on Friday.

On the global front, the DXY hovered around the 103 mark during the week and settled at 103.7 on Friday, down 0.12% compared to last week. The greenback traded cautiously despite a cooler-than-expected CPI figure, as escalating tariff threats between the U.S. and its major trading partners weighed on market sentiment. Additionally, recession warnings from major banks exacerbated concerns, triggering a massive selloff in U.S. risky assets and weakening the dollar. Domestically, the VST continued bidding for USD300mn during the week, while the foreign bloc extended its net selling streak on the HOSE exchange, with total net foreign selling amounting to VND1.69tn, or 1.5% of the week's total trading value.

Considering FX developments across segments, the ask price at Vietcombank rose by 0.08% (or 20ppts), contrasting with a 0.08% (or 20ppts) decline in the shadow market compared to the previous week. On Friday, ask prices at Vietcombank and the shadow market were recorded at 25,710 and 25,820 per U.S. dollar, respectively.

Figure 21. Weekly USDVND performance

Figure 22. VCB & shadow market USDVND spread

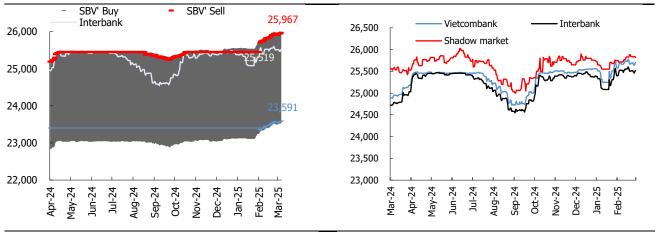


Source: Bloomberg, KIS

Source: SBV, Vietcombank, KIS

Figure 23. SBV's movement

Figure 24. USDVND by market



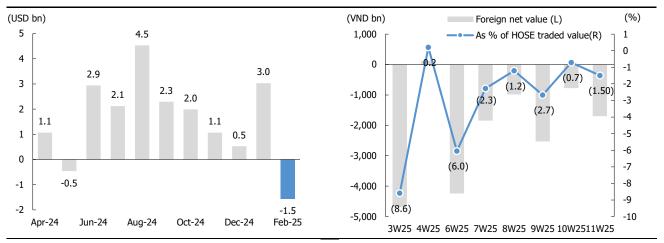
Source: SBV, Bloomberg, Fiinpro, KIS

Source: SBV, Bloomberg, KIS

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

Figure 25. Vietnam's trade balance by month

Figure 26. Trading of the foreign bloc in Vietnamese stock market



Source: GSO, KIS

Note: Updated until 20 February, 2025

Source: Fiinpro, KIS

Figure 27. Historical DXY

Figure 28. Weekly change of USDVND and peers

(pts)			Regime	9W25	10W25	11W25	2025YTD
112 110	—— DXY	DXY	U.S. Dollar Index	0.94	-3.51	-0.12	-4.40
108	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	USDCNY	Managed floating	0.36	-0.45	-0.12	-0.85
106	I WAY MANY	USDEUR	Floating	0.80	-4.23	-0.42	-4.83
104	- hy and hy	USDJPY	Floating	0.91	-1.72	0.41	-5.45
102 100	14/03/2025,	USDKRW	Floating	1.83	-0.74	0.27	-1.26
98	103.7	USDSGD	Basket- band- crawl	1.11	-1.51	0.24	-2.31
96		USDTHB	Floating	1.67	-1.54	0.07	-1.25
94 Mar	24 May-24 Jul-24 Sep-24 Nov-24 Jan-25 Mar-25	USDVND	Managed floating	0.14	-0.17	0.02	0.12

Source: Bloomberg

Source: SBV, Bloomberg

Note: Green = appreciation; yellow = appreciate at slower pace; red = depreciation.

Macro scorecard

	24-Oct	24-Nov	24-Dec	25-Jan	25-Feb	1Q24	2Q24	3Q24	4Q24	2021	2022	2023	2024
Real GDP growth (%)						5.66	6.93	7.43	7.55	2.58	8.02	5.05	7.09
Registered FDI (USD bn)	2.48	4.12	6.85	4.34	2.57	6.18	9.01	9.59	13.44	31.15	27.72	36.61	38.23
GDP per capita (USD)										3,725	4,110	4,285	4,479
Unemployment rate (%)						2.24	2.29	2.23	2.22	3.22	2.32	2.26	2.24
Export (USD bn)	35.59	33.73	35.53	32.15	31.11	93.06	98.2	108.6	105.9	335.7	371.85	355.5	405.5
Import (USD bn)	33.60	32.67	35.00	30.92	32.66	84.98	94.0	99.7	101.9	331.1	360.65	327.5	380.8
Export growth (%)	10.09	8.16	12.85	-4.05	25.67	16.98	13.59	15.82	11.46	18.74	10.61	-4.4	14.3
Import growth (%)	13.56	9.81	19.23	-2.32	39.99	13.88	20.65	17.19	14.91	25.9	8.35	-8.9	16.7
Inflation (%)	2.68	2.77	2.94	3.63	2.91	3.77	4.39	3.48	2.87	1.84	3.15	3.25	3.63
USD/VND	25,282	25,346	25,386	25,082	25,530	24,786	25,458	24.093	25,386	22,790	23,650	23,784	25,386
Credit growth (%)	16.7	16.6	15.1	16.1	15.7	12.5	15.3	16.1	13.8	13.61	14.2	13.7	13.8
10Y gov't bond (%)	2.70	2.76	2.94	2.99	3.18	2.59	2.81	2.66	2.94	2.11	5.08	2.39	2.94

Source: GSO, Bloomberg, FIA, IMF

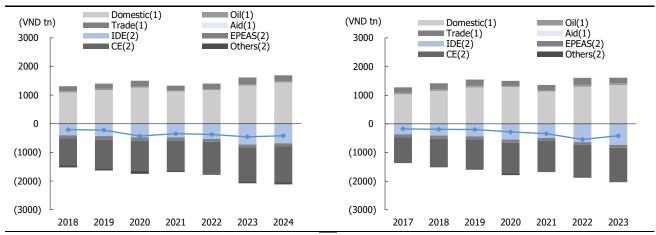
**Glossary

- * Winning yield rate = each group's highest bidding rate, 2.96%
 * Absorption rate = winning value / offering value, 72.02%
 * Bid to offer ratio = offering value / bidding value, 1.40%
 * DXY = U.S. Dollar Index, ~103.7
 * OMO = Open market operation
 * Tenor = due for payment
 * ON = overnight interbank interest rate, ~4.00%

Appendix

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

Figure 2. Vietnam's state budget by year: actual



Source: MoF, SBV, KIS

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

Figure 3. Vietnam's balance of payment (USD bn)

	2020	2021	2022	2023	2Q24	3Q24
Current account	15.1	(4.6)	(1.1)	25.1	4.5	7.8
Goods, credit (exports)	282.6	335.9	371.3	354.7	97.9	108.2
Goods, debit (imports)	251.9	318.5	345.6	310.7	89.3	94.6
Balance on goods	30.7	17.5	25.7	44.0	8.5	13.6
Services, credit (exports)	7.6	4.2	12.9	19.6	5.5	5.9
Services, debit (imports)	17.9	19.9	25.5	29.1	8.3	9.8
Primary income, credit	1.4	1.0	2.3	4.6	1.4	1.4
Primary income, debit	16.2	17.7	22.0	27.0	5.4	6.1
Secondary income, credit	11.4	13.6	12.2	16.1	3.8	3.9
Secondary income, debit	2.0	3.2	6.7	3.1	1.1	1.0
Financial account	(8.5)	(30.9)	(9.5)	(2.8)	(6.3)	(2.7)
Direct investment, assets	0.4	0.3	2.7	1.6	(0.1)	(0.2)
Direct investment, liabilities	15.8	15.7	17.9	18.5	5.0	5.2
Portfolio investment, assets	(0.0)	(0.0)	(0.0)	0.0	0.0	(0.1)
Portfolio investment, liabilities	(1.3)	0.3	1.5	(1.2)	(1.6)	(8.0)
Other investment, assets	8.4	0.6	13.7	(14.3)	(5.2)	(2.6)
Other investment, liabilities	2.8	15.9	6.4	(7.4)	(4.4)	(4.2)
Net errors and omissions	(6.9)	(10.4)	(31.1)	(16.6)	(4.3)	(5.1)
Reserves and related items	16.6	15.9	(22.7)	(5.6)	6.1	(0.1)

Source: SBV, IMF, KIS

⁽¹⁾ indicates the item belongs to the revenue
(2) indicates the item belongs to the expenditure and plotted as a negative number

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 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 © 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

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.