

Thursday, 14 November 2024

### **STOCK MARKET**

VN-Index continued to decrease by more than 14 points in today's trading session and closed at 1,231.89 points. Market breadth tilted to the negative side with 16/18 sectors losing points, of which the Financial Services sector decreased the most, followed by Basic Resources, Automobiles, and spare parts,...On the other hand, Travel and Leisure had a positive trading session. In terms of foreign investor activity, net selling was recorded on both the HSX and HNX exchanges. Selling pressure increased sharply in the afternoon session when negating recovery efforts in the previous session. The block's net selling momentum shows no signs of stopping. VN-Index continues to be under corrective pressure and may test the support level of 1,220.

### **FUTURES CONTRACTS**

Futures contracts all decreased according to the movement of VN30.

### **COVERED WARRANTS**

During the trading session on 14/11/2024, warrants fluctuated according to the correction of the underlying stocks.

#### **HIGHLIGHT**

- VN-Index -14.15 points, closing at 1231.89 points. HNX-Index -2.39 points, closing at 223.82 points.
- Pulling the index up: BCM (+0.18), HVN (+0.14), HAG (+0.12), LGC (+0.10), VIC (+0.10).
- Pulling the index down: HPG (-1.14), CTG (-0.96), BID (-0.90), GVR (-0.72), VCB (-0.68).
- The matched trade value of VN-Index reached VND 13,559 billion, decreased -1.09% compared to the previous session. The total transaction value reached VND 16,118 billion.
- The trading range is 15.38 points. The market had 82 gainers, 62 remaining unchanged, 284 losers.
- Foreign investors' net selling value: VND -944.73 billion on HOSE, including FPT (VND -199.92 billion), VPB (VND -99.30 billion), MSB (VND -83.64 billion), SSI (VND -74.28 billion), HPG (VND -59.14 billion). Foreign investors were net sellers on HNX with the value of VND -43.07 billion.

## **BSC30, BSC50 PERFORMANCE**

- BSC30 +0.19%. Positive stocks: CTR (+5.34%), MWG (+1.81%), DCM (+1.61%).
- BSC50 +0.16%. Positive stocks: CSV (+6.46%), PLC (+5.88%), KBC (+2.96%).

## **Indices' performances**

BSC30	BSC50	<b>VN Index</b>	VN30 Index
0.19%	0.16%	0.10%	0.16%
-1.32%	-0.29%	-1.31%	-2.08%
-0.01%	0.77%	0.21%	-0.32%
-1.84%	-2.96%	-1.98%	1.23%
	0.19% -1.32% -0.01%	0.19%     0.16%       -1.32%     -0.29%       -0.01%     0.77%	0.19%       0.16%       0.10%         -1.32%       -0.29%       -1.31%         -0.01%       0.77%       0.21%

### **Overview of Vietnam stock market**

	VNI	HNX	UPCOM
Closed	1,231.89	223.82	91.87
% 1D	-1.14%	-1.06%	-0.52%
TV (bil VND)	13,559	890	728
%1D	-1.09%	3.35%	29.93%
Foreign (bil VND)	-944.73	-43.07	207.01

### Foreign transactions (Bil. VND)

Top buy	Value	Top sell	Value
HAH	31.97	FPT	-199.92
VRE	25.72	VPB	-99.30
MWG	14.99	MSB	-83.64
HAG	13.81	SSI	-74.28
VTP	13.49	HPG	-59.14

## Overview of global stock markets

		%D	%W
SPX	5,985	0.02%	0.95%
FTSE100	8,041	0.14%	-1.22%
Eurostoxx	4,797	1.51%	-1.42%
Shanghai	3,380	-1.73%	-2.62%
Nikkei	38,504	-0.61%	-2.26%

Source: Bloomberg

Close	%
72	0.36%
2,571	
25,504	0.01%
27,520	-0.63%
166	-0.60%
2.81%	0.01%
4.30%	
	72 2,571 25,504 27,520 166 2.81%

Source: BSC Research

# Performances of BSC30, BSC50



Source: BSC Research

# Contents

Market outlook	Page 1
Futures contracts	Page 2
Market statistics	Page 3
BSC30	Page 4
BSC50	Page 5
Disclaimer	Page 6

BSC Research Bloomberg: RESP BSCV Trang | 1



## **MARKET STATISTICS**

## **Top 5 leaders on the HSX**

	Close	%	Index pt	Volume (mil)
BCM	68.60	1.03%	0.18	1.04
HVN	26.25	0.96%	0.14	2.21
HAG	11.75	3.98%	0.12	1.06
LGC	62.00	3.33%	0.10	0.19
VIC	40.70	0.25%	0.10	3.82

## **Top 5 leaders on the HNX**

	Close	%	Index pt	Volume (mil)
NTP	60.80	2.53%	0.14	0.13
HGM	145.50	9.81%	0.13	0.01
HHC	111.00	7.77%	0.10	0.02
CDN	30.90	2.32%	0.05	0.10
S55	64.10	9.57%	0.04	0.01

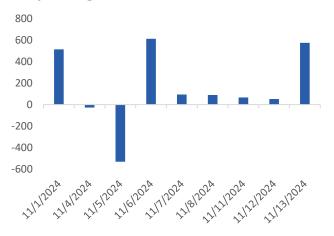
## Top 5 gainers on the HSX

	Close	%	Index pt	Volume (mil)
MSH	47.50	6.98%	0.06	0.50
HHV	10.75	6.97%	0.08	9.46
BMC	21.60	6.93%	0.00	0.44
VRC	8.81	6.92%	0.01	0.15
STG	43.95	6.80%	0.07	0.00

## Top 5 gainers on the HNX

	Close	%	Index pt	Volume (mil)
BPC	14.40	9.92%	0.01	0.03
DTC	8.90	9.88%	0.01	0.00
HTC	5.60	9.80%	0.02	0.06
PIA	23.90	9.63%	0.14	0.00
PCT	34.00	8.97%	0.05	0.00

Figure 1
Proprietary trading



Source: FiinProX, BSC Research

Top 5 laggards on the HSX

	Close	%	Index pt	Volume (mil)
HPG	26.30	-2.77%	-1.14	6.40
CTG	33.60	-2.18%	-0.96	5.37
BID	45.50	-1.41%	-0.90	5.70
GVR	31.50	-2.33%	-0.72	4.00
VCB	92.00	-0.54%	-0.68	5.59

**Top 5 laggards on the HNX** 

	Close	%	Index pt	Volume (mil)
PVS	35.00	-4.11%	-0.49	0.48
MBS	27.30	-3.53%	-0.38	0.55
KSV	50.60	-2.69%	-0.19	0.20
SHS	13.60	-2.16%	-0.17	0.81
CEO	14.50	-2.68%	-0.15	0.54

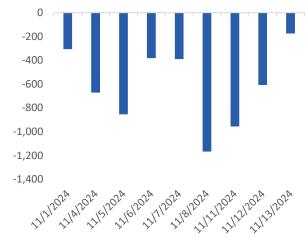
Top 5 losers on the HSX

	Close	%	Index pt	Volume (mil)
HVN	10.00	-6.98%	-0.01	1.92
HAG	10.75	-6.93%	-0.19	35.41
HHS	8.61	-6.92%	-0.05	3.41
NHA	23.55	-6.92%	-0.02	1.42
DXV	4.59	-6.90%	0.00	0.01

Top 5 losers on the HNX

	Close	%	Index pt	Volume (mil)
DAE	12.80	-9.86%	-0.01	0.00
HMR	21.10	-9.83%	-0.04	0.20
CMS	18.40	-9.80%	-0.17	0.61
TXM	6.50	-9.72%	-0.02	0.04
MCO	12.20	-9.63%	-0.02	0.05

Figure 2
Foreign transactions



Source: FiinProX, BSC Research



Thursday, 14 November 2024

### **FUTURE CONTRACTS MARKET**

## VN30-Index Intraday vs 1 month Future contrat Intraday



Nguyen Giang Anh anhng@bsc.com.vn

## Top pulling VN30 up

	Close	± (%)	Index pt
VIC	40.70	0.25%	0.12
SSB	16.75	0.30%	0.09
VHM	40.35	0.12%	0.07
BCM	68.60	1.03%	0.03
PLX	38.95	0.13%	0.01

Source: Bloomberg, BSC Research

Source: BSC Research

### **Future contracts**

Ticker	Close	± Daily (%)	Volume	± Daily (%)	Maturity date	Remain-ing days
VN30F2411	1292.90	-1.10%	251523	-5.16%	11/21/2024	7
VN30F2412	1295.90	-1.13%	1403	75.6%	12/19/2024	35
VN30F2503	1299.50	-1.20%	70	25.00%	3/20/2025	126
VN30F2506	1303.00	-0.91%	88	203.45%	6/19/2025	217
				_		

Source: FiinproX, BSC Research

**Top pulling VN30 down** 

	Close	± (%)	Index pt
HPG	26.30	-2.77%	-2.56
FPT	136.00	-1.31%	-1.80
STB	32.50	-2.69%	-1.65
TCB	22.80	-1.51%	-1.58
VPB	19.00	-1.81%	-1.50

Source: Bloomberg, BSC Research

## **Outlook:**

- VN30 -17.39 points, closing at 1286.65 points. The trading range was 17.52 points. HPG, FPT, STB, TCB, VPB impacted negatively on VN30.
- VN30 was in red throughout the entire trading day. It is recommended that investors trade cautiously, maintain a safe position and avoid price chasing decisions.
- Futures contracts all decreased according to the movement of VN30. In terms of volume, futures contracts increased, except for VN30F2411, In terms of OI, futures contracts increased, except for VN30F2503,

## **Covered warrant market**

	Remain- Maturity		Annuali		Issuance			Theoriti	Break-	Exercise	
Ticker	date g		Volume	zed	price*	Price*	% Daily	cal	even	price*	Underlyi
	da da	ıys		sigma	price			price*	price	price	ng stock
CVNM2401	5/21/2025	188	185,500	-74.83%	6.38	1,290	3.2%	7.60	16.36	65.00	65.00
CVHM2402	3/6/2025	112	64,300	-72.47%	4.15	1,740	0.6%	9.07	11.11	40.35	40.35
CFPT2317	11/21/2024	7	12,800	-57.11%	8.72	3,830	0.0%	9.83	58.33	136.00	136.00
CMBB2402	5/21/2025	188	264,200	-77.06%	2.35	1,590	0.0%	10.99	5.46	23.80	23.80
CMSN2401	3/6/2025	112	235,900	-78.32%	8.20	910	-1.1%	7.91	15.48	71.40	71.40
CFPT2314	1/9/2025	56	239,300	-55.56%	8.64	6,000	-1.3%	14.76	60.44	136.00	136.00
CMBB2315	1/9/2025	56	100,700	-67.44%	1.96	1,480	-2.0%	5.58	7.75	23.80	23.80
CMWG2401	5/21/2025	188	286,600	-77.15%	6.55	1,880	-2.1%	13.84	14.01	61.30	61.30
CSTB2337	11/21/2024	7	152,200	-72.09%	2.70	910	-4.2%	4.26	9.07	32.50	32.50
CVPB2401	5/21/2025	188	178,600	-78.81%	1.99	1,070	-4.5%	8.98	4.03	19.00	19.00
CVIB2305	1/9/2025	56	74,600	-80.14%	1.78	380	-5.0%	3.40	3.61	18.20	18.20
CSTB2402	5/21/2025	188	693,300	-73.60%	3.00	1,860	-5.1%	9.86	8.58	32.50	32.50
CHPG2402	5/21/2025	188	166,300	-74.46%	2.82	1,430	-6.5%	8.64	6.72	26.30	26.30
CFPT2401	12/6/2024	22	700,700	-80.92%	12.48	1,560	-6.6%	14.31	25.95	136.00	136.00
CMBB2404	3/6/2025	112	401,100	-80.38%	2.35	1,160	-7.9%	10.74	4.67	23.80	23.80
CMWG2314	1/9/2025	56	1,235,800	-73.78%	5.16	1,100	-9.1%	5.66	16.07	61.30	61.30
CVPB2403	3/6/2025	112	144,200	-80.95%	1.90	860	-9.5%	8.56	3.62	19.00	19.00
CSTB2404	3/6/2025	112	335,800	-77.29%	3.10	1,070	-10.8%	7.36	7.38	32.50	32.50
CHPG2342	11/21/2024	7	67,000	-74.77%	2.18	490	-16.9%	2.65	6.64	26.30	26.30
CSTB2403	12/6/2024	22	28,400	-80.92%	3.00	800	-18.4%	7.38	6.20	32.50	32.50

Notes:

Table includes covered warrant with the most trading values Risk-free rate is 4.75%

- \*: Unit 1,000 VND
- \* Theoritical price is calculated according to Black-Scholes Model
- During the trading session on 14/11/2024, warrants fluctuated according to the correction of the underlying stocks.
- CVPB2319 has the best growth, at 3.85%. CFPT2314 has the most transaction value, accounting for 10.51%.
- CFPT2314, CFPT2317, CMBB2315, CSTB2337, và CVHM2402 are the most active warrants in terms of return. CVNM2315, CFPT2314, CSTB2333, CFPT2401, và CMWG2401 are the most positive warrants in terms of money position.

BSC Research Bloomberg: RESP BSCV Trang | 3



Thursday, 14 November 2024

## **BSC30 PORTFOLIO**

Stocks	Sector	Close (1,000 VND)	% Day	Beta	MC (Mil USD)	Liquidity (Mil USD)	EPS fw (VND)	P/E fw	TP (VND)	Foreign ownershi- p	Link
VCB	Bank	92.0	-0.50%	0.7	20,292	6.2	6,194	14.9	105,000	23.3%	<u>Link</u>
BID	Bank	45.5	-1.40%	1.4	10,236	3.6	4,106	11.1	54,578	17.0%	<u>Link</u>
VPB	Bank	19.0	-1.80%	1.0	5,949	9.3	1,663	11.4	23,685	25.4%	<u>Link</u>
ТСВ	Bank	22.8	-1.50%	1.3	6,339	6.7	3,207	7.1	-	22.3%	<u>Link</u>
MBB	Bank	23.8	-1.40%	1.1	4,984	7.9	4,021	5.9	24,400	23.2%	<u>Link</u>
STB	Bank	32.5	-2.70%	1.3	2,418	11.5	4,640	7.0	31,200	23.6%	<u>Link</u>
CTG	Bank	33.6	-2.20%	1.5	7,120	7.0	4,035	8.3	19,100	296.6%	<u>Link</u>
ACB	Bank	24.6	-1.40%	0.8	4,327	5.6	3,638	6.7	42,500	30.0%	<u>Link</u>
SSI	Broker	24.7	-2.90%	1.4	1,912	12.4	1,490	16.6	45,900	38.9%	<u>Link</u>
IDC	IP	56.4	-1.10%	1.1	734	2.7	6,634	8.5	-	23.0%	<u>Link</u>
HPG	Material	26.3	-2.80%	1.0	6,639	27.6	1,905	13.8	23,300	22.1%	<u>Link</u>
HSG	Material	19.1	-4.30%	1.5	468	9.2	828	23.1	79,900	10.5%	<u>Link</u>
VHM	RE	40.4	0.10%	0.7	6,934	27.0	4,700	8.6	38,900	13.0%	<u>Link</u>
KDH	RE	33.4	-0.40%	1.2	1,331	2.1	522	63.9	44,100	36.6%	<u>Link</u>
NLG	RE	38.6	-2.00%	1.2	586	1.0	793	48.7	46,100	48.1%	<u>Link</u>
DGC	Chemicals	116.3	-0.30%	1.4	1,743	8.2	7,791	14.9	85,000	18.0%	<u>Link</u>
DCM	Fertilizer	37.4	-1.10%	1.0	781	6.2	2,917	12.8	41,000	7.1%	<u>Link</u>
GAS	O&G	69.0	-0.70%	0.5	6,379	1.5	4,728	14.6	36,000	1.8%	<u>Link</u>
PVS	O&G	35.0	-4.10%	1.0	660	3.4	1,919	18.2	110,500	21.3%	<u>Link</u>
PVD	O&G	23.2	-2.50%	1.3	509	2.3	1,211	19.2	45,000	11.5%	<u>Link</u>
POW	Ultilities	11.5	-1.70%	0.6	1,063	2.3	597	19.3	38,500	3.7%	<u>Link</u>
VHC	Fishery	73.8	-0.30%	1.3	654	3.7	3,814	19.4	29,000	28.8%	<u>Link</u>
GMD	Logistics	66.6	1.20%	0.8	1,088	6.5	4,315	15.4	14,500	36.8%	<u>Link</u>
VNM	Retail	65.0	0.00%	0.4	5,361	4.6	4,591	14.2	81,700	51.8%	<u>Link</u>
MSN	Retail	71.4	-2.20%	1.0	4,263	12.7	898	79.5	27,700	23.8%	<u>Link</u>
MWG	Retail	61.3	-1.00%	1.1	3,536	10.8	2,028	30.2	63,800	47.3%	<u>Link</u>
PNJ	Retail	93.0	0.00%	1.0	1,240	1.4	5,960	15.6	83,500	49.0%	<u>Link</u>
DGW	Retail	42.3	-1.70%	1.8	362	1.8	1,809	23.4	90,900	23.0%	<u>Link</u>
FPT	Tech	136.0	-1.30%	1.1	7,895	25.4	5,129	26.5	57,000	45.9%	<u>Link</u>
CTR	Tech	132.9	-3.80%	1.5	600	6.6	4,640	28.6	108,000	9.9%	<u>Link</u>

The BSC30 portfolio includes 30 companies with the largest market capitalization with the largest liquidity on all three Ho Chi Minh Stock Exchange (HOSE), Hanoi Stock Exchange (HNX), and Ho Chi Minh Stock Exchange Decentralized (Upcom). The companies in the BSC30 represent many important economic sectors, including banking, securities, consumer goods, retail, technology, manufacturing, logistics, electricity, and real estate. The stocks in BSC 30 are evaluated and selected by BSC experts based on the criteria of stable business operation, strong finance, effective management, and good competition in the market. Investing in stocks in the BSC30 portfolio is considered a reliable choice for investors who want to invest in Vietnam's stock market. The BSC30 portfolio will be published quarterly by BSC.



Thursday, 14 November 2024



### **BSC50 PORTFOLIO**

Stocks	Sectors	Close (1,000	0/ Day	Doto	MC (Mil	Liquidity	EPS fw	D/E for	n/n	Foreign	DOE (0/\
JUGUNG	Sectors	VND)	% Day	Beta	USD)	(Mil USD)	(VND)	P/E fw	Р/В	ownershi-	KOE (%)
HDB	Bank	25.2	-1.60%	1.0	2,902	7.7	4,461	5.7	1.5	17.6%	27.8%
VIB	Bank	18.2	-0.50%	1.2	2,140	5.7	2,412	7.5	1.4	4.2%	21.4%
ТРВ	Bank	15.8	-2.50%	1.3	1,642	6.6	1,840	8.6	1.1	30.0%	14.2%
MSB	Bank	11.6	-0.90%	1.1	1,190	3.3	1,687	6.9	0.9	28.6%	14.9%
EIB	Bank	18.6	-0.50%	0.8	1,364	1.6	1,447	12.8	1.4	3.1%	9.9%
HCM	Broker	27.1	-3.20%	1.7	770	10.6	1,409	19.2	1.9	45.3%	10.6%
VCI	Broker	33.0	-4.80%	1.5	934	16.0	1,419	23.2	2.2	14.4%	9.6%
VND	Broker	14.0	-2.40%	1.4	841	4.4	1,503	9.3	1.1	12.6%	15.0%
BSI	Broker	44.4	-6.80%	1.8	391	1.3	1,732	25.7	2.0	40.1%	9.3%
SHS	Broker	13.6	-2.20%	1.6	436	3.3	1,178	11.5	1.0	4.5%	10.5%
CTD	Const	66.3	-6.00%	1.4	262	3.0	3,361	19.7	0.8	49.0%	3.6%
HHV	Const	11.0	-2.70%	1.5	188	1.3	835	13.2	0.6	8.0%	4.4%
LCG	Const	10.0	-3.40%	1.5	77	0.5	825	12.2	0.8	2.1%	5.7%
SZC	IP	41.3	-2.50%	1.0	293	4.9	1,572	26.3	2.5	3.3%	12.1%
SIP	IP	82.0	-1.00%	1.3	681	1.3	5,635	14.6	4.1	2.7%	29.0%
PHR	IP	56.2	-1.10%	0.9	300	0.5	2,858	19.7	1.9	18.1%	12.1%
DIG	RE	20.2	-2.20%	1.6	485	3.4	135	149.6	1.6	4.6%	1.1%
CEO	RE	14.5	-2.70%	1.9	309	1.6	316	45.9	1.3	5.0%	2.1%
KBC	IP	28.6	-3.00%	1.5	868	8.5	549	52.2	1.2	19.2%	1.7%
VGC	IP	43.3	0.00%	1.3	766	6.0	1,312	33.0	2.3	3.8%	8.2%
GVR	IP	31.5	-3.20%	1.6	4,972	3.5	851	37.0	2.4	0.4%	6.5%
NKG	Material	19.8	-4.30%	1.5	206	5.2	1,736	11.4	0.9	7.7%	7.4%
BMP	Material	123.5	-1.20%	1.1	399	1.2	12,420	9.9	3.4	84.2%	34.6%
IJC	RE	13.3	0.00%	1.3	198	0.4	729	18.2	1.0	4.6%	6.0%
DXG	RE	16.0	-2.40%	1.5	455	5.9	197	81.2	1.1	18.2%	1.9%
VRE	RE	18.1	0.00%	1.3	1,623	8.1	1,795	10.1	1.0	21.1%	11.9%
PDR	RE	20.5	-2.80%	1.7	706	3.7	500	41.0	1.6	7.4%	5.0%
DIG	RE	20.2	-2.20%	1.6	485	3.4	135	149.6	1.6	4.6%	1.1%
HUT	Const	16.2	0.00%	0.9	571	1.1	75	215.5	1.7	1.6%	1.7%
C4G	Const	8.0	-1.20%	1.0	-	0.1	573	14.0	0.7	0.0%	4.8%
CSV	Chemicals	39.1	-3.10%	1.7	170	4.5	2,122	18.4	3.0	3.0%	15.2%
DHC	Chemicals	34.6	-0.60%	1.0	110	0.1	3,330	10.4	1.4	39.4%	13.3%
DRC	Tyre	27.2	-2.90%	0.8	128	0.6	2,259	12.0	1.7	9.7%	16.5%
PC1	Ultilities	23.0	-1.90%	1.0	324	1.5	1,511	15.2	1.3	11.5%	6.1%
HDG	Ultilities	27.8	-3.30%	1.3	370	3.8	2,116	13.2	1.5	15.5%	11.8%
GEX	Ultilities	18.2	-4.20%	1.4	617	9.0	1,207	15.1	1.2	6.6%	7.0%
QTP	Ultilities	13.6	-0.70%	0.6	_	0.1	1,500	9.1	1.1	0.9%	11.2%
PLX	O&G	39.0	0.10%	0.7	1,953	1.3	2,350	16.6	1.9	17.7%	13.8%
BSR	0&G	19.5	-3.00%	1.0	-	4.4	966	20.2	1.1	0.0%	13.4%
PLC	0&G	21.5	-0.50%	1.4	69	0.2	611	35.2	1.4	0.3%	4.7%
ANV	Fishery	18.2	-1.90%	1.2	191	1.8	315	57.6	0.8	0.8%	1.2%
PTB	Material	62.2	-4.30%	1.1	164	0.7	4,944	12.6	1.5	24.3%	11.9%
VSC	Logistics	17.9	4.40%	1.3	203	10.6	737	24.3	1.2	2.6%	7.3%
HAH	Logistics	48.0	4.10%	1.0	230	10.0	3,571	13.4	1.9	10.6%	10.6%
VTP	Logistics	114.5	0.50%	1.7	550	3.6	2,929	39.1	9.3	7.4%	22.8%
DBC	Retail	26.8	-4.10%	1.6	353	7.4	1,604	16.7	1.4	8.0%	5.0%
FRT	Retail	166.0	-4.10%	0.8	892	2.8	775	214.3	12.5	37.5%	11.8%
QNS	Retail	49.2	-0.70%	0.5	-	0.6	6,553	7.5	1.9	12.0%	28.7%
TNG	Textile	25.5	0.80%	1.1	123	3.0	2,427	10.5	1.9	17.1%	28.7% 14.7%
PVT			-0.70%	1.1		3.6					
- V I	Logistics	27.9	-0.70%	1.0	392	3.0	3,130	8.9	1.3	12.7%	14.2%
DPM	Fertilizer	34.2	0.30%	1.1	527	4.2	1,700	20.1	1.2	7.7%	5.5%

The BSC50 portfolio includes 50 companies selected based on liquidity criteria among the 100 best liquid stocks on all three exchanges. These stocks have a higher beta than BSC30, but are still among the top companies in Banking, Securities, Insurance, Construction, Real Estate, Materials, Logisitic, O&G, F&B, Retail, Industrial Production, and Utilities (Electricity, Water), etc. BSC 50 is evaluated quarterly by BSC experts to ensure that the stocks still meet the given criteria. The BSC50 listing is suitable for bull market periods and has potential for investors looking for short-term trading opportunities.



Thursday, 14 November 2024

### **DISCLAIMER**

The information, statements, forecasts and projections contained herein, including any expression of opinion, are based upon sources believed to be reliable but their accuracy completeness or correctness are not guaranteed. Expressions of opinion herein were arrived at after due and careful consideration and they were based upon the best information then known to us, and in our opinion are fair and reasonable in the circumstances prevailing at the time. Expressions of opinion contained herein are subject to change without notice. This document is not, and should not be construed as, an offer or the solicitation of an offer to buy or sell any securities. BSC and other companies in the BSC and/or their officers, directors and employees may have positions and may affect transactions in securities of companies mentioned herein and may also perform or seek to perform investment banking services for these companies. This document is for private circulation only and is not for publication in the press or elsewhere. BSC accepts no liability whatsoever for any direct or consequential loss arising from any use of this or its content. The use of any information, statements forecasts and projections contained herein shall be at the sole discretion and risk of the user. No part of this material may be (i) copied, photocopied or duplicated in any form by any mean or (ii) redistributed without the prior written consent of BIDV Securities Company (BSC).

### **BSC Research**

Trần Thăng Long

Head of BSC Research

longtt@bsc.com.vn

Macro & Market team

Bùi Nguyên Khoa

Leader of Macro - Market team

khoabn@bsc.com.vn

Macro - Market analyst

tungtt@bsc.com.vn

Nguyễn Giang Anh

Macro - Market analyst

anhng@bsc.com.vn

Vũ Việt Anh

Macro - Market analyst

anhvv@bsc.com.vn

Phạm Thanh Thảo

Macro - Market analyst

thaopt1@bsc.com.vn

### **Contact Info**

Website

http://www.bsc.com.vn

**Ho Chi Minh City Office** 

4th, 9th Floor, President Place Tower, 93 Nguyen Cong Tru Street, I District, Ho Chi Minh City, Vietnam.

Tel: (028) 3821 8885

Fax: (028) 3821 8879

**BSC Headquarters** 

8th, 9th floor, ThaiHoldings Tower, 210 Tran Quang Khai street, Hanoi,

Vietnam

Tel: (024) 3935 2722 Fax: (024) 2220 0669

For BSC Research

**BSC Research Department** 

hn.ptnc@bsc.com.vn

(+84) 39352722 - Ext 108

For Institutional Clients

**Investment Consulting and Brokerage** 

hn.tvdt.khtc@bsc.com.vn

(024) 39264 659

For Individual Clients

i-Center

i-center@bsc.com.vn

(024) 39264 660

BSC Research Bloomberg: RESP BSCV Trang|6