

## Wed, March 22, 2023

# **Vietnam Daily Review**

### VN-Index steady recovery

BSC's Forecast on the stock market

	Negative	Neutral	Positive
Day 23/3/2023		•	
Week 20/3-24/3/2023		•	
Month 03/2023		•	

#### Market outlook:

**Stock market:** The market continued to increase 8 points today and ended the session at 1,040.54, a short-term resistance level. Market breadth tilted to the positive side with 13 out of 19 sectors gaining, in which the leading gainers were Banking and Real Estate. Regarding foreign investors' transactions, today they were net buyers on both HSX and HNX. The market is still struggling in the range of 1,020-1,040 with low liquidity and unclear trends. Investors should trade cautiously in the coming sessions.

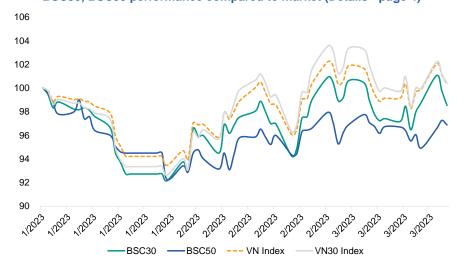
**Future contracts:** Futures contracts increased in line with the movement of VN30. It is recommended that investors trade cautiously in the coming sessions.

**Covered warrants:** In the trading session on March 22, 2023, covered warrants fluctuated along with the recovery of the underlying stocks.

#### **Highlights:**

- VN-Index +8.11 points, closing at 1040.54. HNX-Index +0.85 points, closing at 203.96.
- Pulling the index up: VCB (+2.97), VHM (+2.46), VPB (+1.1), BID (+0.95), SAB (+0.24).
- Pulling the index down: HPG (-0.22), MWG (-0.2), GAS (-0.14), TCB (-0.13),
   BCM (-0.13).
- $\bullet$  The matched value of VN-Index reached VND 7,063 billion, increased 5.77% compared to the previous session. The total transaction value reached VND 8,648 billion.
- The trading range is 10.41 points. The market had 203 advancers, 88 reference stocks, 170 decliners.
- Foreign investors' net buying value: VND 173.45 billion on HOSE, including VHM (75.85 billion), DCM (34.75 billion), VCB (27.19 billion). Foreign investors were net buyers on HNX with the value of VND 19.55 billion.

### BSC30, BSC50 performance compared to market (Details - page 4)



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VN-INDEX 1040.54
Value: 7063.32 bil 8.11 (0.79%)
Foreigners (net): 173.45 bil

 HNX-INDEX
 203.96

 Value: 727.64 bil
 0.85 (0.42%)

 Foreigners (net): 19.55 bil

 UPCOM-INDEX
 75.90

 Value: 209.49 bil
 0.23 (0.3%)

Foreigners (net): -6.16 bil

### Macro indicators

	Value	% Chg
Oil price	68.9	0.80%
Gold price	1,930	0.57%
USD/VND	23,590	0.06%
EUR/VND	25,136	0.46%
JPY/VND	177	0.16%
Interbank 1M interest	4.8%	0.13%
5Y VN treasury Yield	3.9%	-0.02%

Source: Bloomberg, BSC Research

### Top Foreign trading stocks (Bil. VND)

Top buy	Value	Top sell	Value
VHM	75.9	MSN	-41.2
DCM	34.8	PLX	-26.9
VCB	27.2	DGW	-20.3
KDH	24.4	VNM	-16.5
STB	18.0	FUEVFVNE	-8.5

Source: BSC Research

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### **Future contracts market**

### Chart 3 VN30-Index Intradday vs 1 month Future contrat Intraday

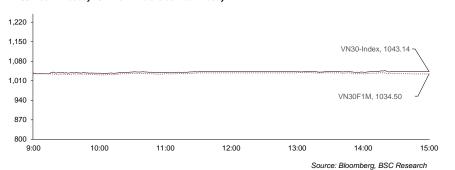


Table 3 Future contracts

Ticker	Close	± Daily	± Basis	% Volume	Trading volume	Time to expiration	Remaining days
VN30F2304	1034.50	0.39%	-8.64	-10.7%	369,960	4/20/2023	31
VN30F2305	1030.00	0.29%	-13.14	-59.1%	747	5/18/2023	59
VN30F2306	1030.50	0.37%	-12.64	-12.1%	124	6/15/2023	87
VN30F2309	1026.00	0.40%	-17.14		77	9/21/2023	185

Source: Bloomberg, BSC Research

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Table 2 Top leaders VN30

-			
Ticker	Price	± Daily (%)	Index pt
VPB	21.00	3.19	3.19
VHM	47.65	4.96	2.56
VCB	89.00	2.89	1.36
HDB	17.65	1.44	0.46
STB	24.80	0.81	0.39

Source: Bloomberg, BSC Resea

#### Table 3 Top Laggards VN30

ACB

Ticker	Price	± Daily (%)	Index pt
MWG	38.0	-1.43	-0.63
HPG	20.3	-0.73	-0.50
TCB	26.2	-0.57	-0.36
SSI	19.9	-0.75	-0.16

24.2

-0.21 Source: Bloomberg, BSC Research

-0.15

#### **Outlook:**

- VN30 increased by 8.1 points to 1043.14 points, the trading range was 11.44 points. Stocks such as VPB, VHM, VCB, HDB, and STB had a positive impact on the movement of VN30.
- · VN30 increased since opening. The index ended in green. Market liquidity continued to stay above MA20, showing that investor sentiment has been more positive in recent sessions. It is recommended that investors trade cautiously in the coming sessions.
- Futures contracts increase according to the movement of VN30. In terms of volume, all remaining contracts fell. In terms of open positions, VN30F2304 decreased, the remaining contracts increased.

# **Covered warrant market**

Ticker	Expiration date	Remaing days	CR	Volume	Annualized sigma	Issuance price	Trading price	% +/- Daily	Theoritical price*	Price/ Value	Break- even price	Exercise price	Underlying stock price
CVRE2215	3/31/2023	9	1.33:1	1,221,300	45.49%	2,600	230	53.33%	544	0.42	30,220	30,000	29,700
CVHM2219	9/5/2023	167	6:1	207,800	38.05%	2,800	840	29.23%	398	2.11	59,350	56,000	47,650
CVHM2220	11/1/2023	224	8:1	260,100	38.05%	3,000	1,030	27.16%	344	2.99	62,000	58,000	47,650
CVPB2212	8/31/2023	162	15.2:1	751,300	39.02%	1,700	470	27.03%	72	6.54	25,523	24,644	21,000
CVHM2218	6/6/2023	76	16:1	1,123,900	38.05%	1,650	250	25.00%	81	3.10	55,140	54,000	47,650
CVRE2211	3/28/2023	6	7.85:1	750,200	45.49%	1,000	100	25.00%	136	0.74	29,848	28,888	29,700
CVPB2214	9/5/2023	167	15.7:1	860,300	39.02%	1,100	1,420	9.23%	310	4.58	21,480	17,000	21,000
CVRE2219	6/6/2023	76	1.33:1	100,200	45.49%	1,050	550	7.84%	2,183	0.25	30,470	29,000	29,700
CSTB2215	3/28/2023	6	4:1	1,941,700	49.83%	1,100	500	6.38%	649	0.77	24,672	22,222	24,800
CVHM2216	8/31/2023	162	16:1	511,500	38.05%	1,900	170	6.25%	77	2.21	63,280	62,000	47,650
CSTB2224	9/5/2023	167	1:1	48,200	49.83%	2,700	3,340	1.52%	6,260	0.53	26,380	20,000	24,800
CSTB2225	11/1/2023	224	5:1	56,800	49.83%	2,900	3,490	1.45%	1,286	2.71	27,180	20,500	24,800
CHPG2225	6/6/2023	76	2:1	104,200	50.05%	1,550	1,390	0.72%	1,968	0.71	21,290	17,000	20,300
CMBB2213	6/6/2023	76	3:1	236,500	39.68%	1,550	720	-1.37%	507	1.42	19,280	17,000	17,400
CACB2208	9/5/2023	167	4:1	103,500	35.63%	1,400	1,280	-1.54%	1,013	1.26	26,660	21,500	24,150
CVNM2207	3/28/2023	6	5:1	181,500	23.11%	1,100	460	-2.13%	1,395	0.33	76,736	67,462	74,400
CHPG2302	9/27/2023	189	2:1	38,600	50.05%	2,120	2,290	-3.38%	1,627	1.41	24,900	20,000	20,300
CHPG2227	11/1/2023	224	3:1	79,900	50.05%	2,400	1,960	-3.45%	1,108	1.77	24,500	-	20,300
CMWG2215	11/1/2023	224	6:1	1,627,900	45.01%	1,300	550	-3.51%	547	1.01	51,500	45,000	37,950
CMSN2215	9/5/2023	167	10:1	853,100	40.73%	2,600	510	-13.56%	301	1.70	108,400	102,000	80,500
		·	Total	11.058.500	42 53%**		·						

Note:

Table includes covered warrant with the most trading values

\*\*Average annualized sigma

CR: Coversion rates

Remaining days: number of days to expiration

\* Theoritical price is calculated according to Black-Scholes Model

# Outlook:

- In the trading session on March 22, 2023, covered warrants fluctuated along with the recovery of the underlying stocks.
- CVPB2214 had the best growth at 16.81%. Transaction value increased by 1.73%. CSTB2215 had the most transaction value, accounting for 16.81%.
   CVRE2219, CVNM2207, CVNM2211, and CVRE2215 are warrants whose value is closest to the theoretical price. CVPB2214, CSTB2224, CSTB2225, and CVPB2301 are the most positive warrants in terms of returns. CSTB2224, CVNM2211, CHPG2225, and CVNM2207 are the most positive warrants in terms of money position.



### **Market statistics**

Top 5 leaders on the HSX

Ticker	Price	% Change	Index pt	Volume
VCB	89.00	2.89	2.97	1.06MLN
VHM	47.65	4.96	2.46	4.39MLN
VPB	21.00	3.19	1.10	42.03MLN
BID	46.10	1.65	0.95	560800
SAB	187.50	0.81	0.24	181600

Top 5 laggards on the HSX

Ticker	Price	% Change	Index pt	Volume
HPG	20.30	-0.73	(0.22)	12.86MLN
MWG	37.95	-1.43	(0.20)	1.51MLN
GAS	102.90	-0.29	(0.14)	126300
TCB	26.20	-0.57	(0.13)	2.47MLN
BCM	81.50	-0.61	(0.13)	158600

Top 5 gainers on the HSX

Ticker	Price	% Change	Index pt	Volume
HVH	5.69	7.0	0.00	549200
DAH	4.48	6.9	0.01	856600
PTC	4.81	6.9	0.00	84800
SVI	58.40	6.6	0.01	200
BRC	11.20	6.2	0.00	8300.00

Top 5 losers on the HSX

Ticker	Price	% Change	Index pt	Volume
HPG	20.30	-0.73	-0.22	12.86MLN
MWG	37.95	-1.43	-0.20	1.51MLN
GAS	102.90	-0.29	-0.14	126300
TCB	26.20	-0.57	-0.13	2.47MLN
BCM	81.50	-0.61	-0.13	158600

Source: Bloomberg, BSC Research

Top 5 leaders on HNX

Ticker	Price	% Change	Index pt	Volume
THD	39.70	1.02	0.23	19800
PVS	24.70	1.65	0.16	3.64MLN
KSF	43.80	1.39	0.15	31300
CEO	21.40	1.90	0.13	11.77MLN
HHC	101.00	9.78	0.12	400

Top 5 laggards on the HNX

Ticker	Price	% Change	Index pt	Volume
CEO	64.50	-7.86	-1.82	8.92MLN
IDC	74.00	-4.27	-1.27	3.69MLN
THD	171.20	-1.33	-1.04	439601
L14	370.00	-3.95	-0.49	116817
SHS	43.20	-1.59	-0.35	7.70MLN

Top 5 gainers on the HNX

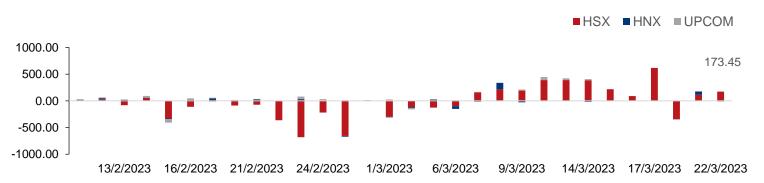
Ticker	Price	% Change	Index pt	Volume
AMC	25.30	10.0	0.01	100
BPC	10.00	9.9	0.00	100
HHC	101.00	9.8	0.12	400
LDP	5.80	9.4	0.01	125500
SPC	15.20	9.4	0.01	100.00

Top 5 losers on the HNX

Ticker	Price	% Change	Index pt	Volume
KST	13.50	-10.00	-0.01	1600
SDG	14.50	-9.94	0.00	100
PTD	18.90	-9.57	0.00	1500
SDT	2.90	-9.38	-0.01	1800
DPC	13.60	-9.33	0.00	100

Exhibit 3

### Foreign transaction



Source: HSX, HNX, BSC Research



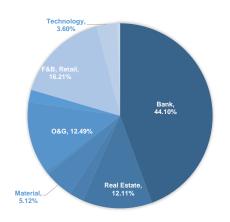
### **BSC30 Portfolio**

Ticker	Sector	Closing price (1,000 VND)	% Day	Beta	Market Cap (Mil USD)	Liquidity (Mil USD)	EPS fw (VND)	P/E fw	Target price (VND)	Foreign ownership	Links
VCB	Bank	89.0	2.9%	0.9	18,313	4.1	7,311	12.2	105,000	23.6%	<u>Link</u>
BID	Bank	46.1	1.7%	1.0	10,139	1.1	4,208	11.0	54,578	17.3%	<u>Link</u>
CTG	Bank	28.5	0.7%	1.2	5,955	1.7	-			28.1%	<u>Link</u>
VPB	Bank	21.0	3.2%	1.2	6,129	38.3	-			17.6%	<u>Link</u>
ACB	Bank	24.2	-0.2%	1.1	3,546	2.0	4,640	5.2	26,000	30.0%	<u>Link</u>
MBB	Bank	17.4	0.3%	1.1	3,430	4.0	4,603	3.8	24,600	23.2%	<u>Link</u>
STB	Bank	24.8	0.8%	1.4	2,033	17.9	4,880	5.1	31,200	29.0%	<u>Link</u>
SSI	Securities	19.9	-0.8%	1.7	1,294	10.8	N/A			44.16%	<u>Link</u>
GVR	Industrial Park	14.5	0.3%	1.8	2,522	0.7	1,217	11.9	19,100	0.5%	<u>Link</u>
HPG	Material	20.3	-0.7%	1.0	5,132	11.4	1,916	10.6	25,000	23.7%	<u>Link</u>
HSG	Material	15.9	-1.6%	2.1	412	6.1	1,896	8.4	18,500	15.5%	<u>Link</u>
VHM	Real Estate	47.7	5.0%	0.9	9,021	9.0	5,227	9.1	68,300	24.1%	<u>Link</u>
VRE	Real Estate	29.7	0.8%	0.4	2,934	5.4	1,576	18.8	31,800	33.0%	<u>Link</u>
NLG	Real Estate	23.1	0.0%	1.5	386	0.9	2,557	9.0	38,700	44.4%	<u>Link</u>
DPM	Fertilizer	33.7	0.1%	1.5	573	2.4	14,120	2.4	42,000	18.5%	<u>Link</u>
GAS	O&G	102.9	-0.3%	0.8	8,563	0.6	6,793	15.1	122,300	3.0%	<u>Link</u>
PLX	O&G	34.7	0.0%	0.8	1,917	2.4	2,625	13.2	42,000	18.2%	<u>Link</u>
BSR	O&G	15.1	1.3%	1.6	2,036	2.3	2,292	6.6	18,400	41.1%	<u>Link</u>
PVS	O&G	24.7	1.6%	1.3	513	3.9	1,340	18.4	31,100	20.8%	<u>Link</u>
PVT	O&G	20.3	-1.0%	1.3	286	1.0	2,929	6.9	24,300	18.4%	<u>Link</u>
POW	Ultilities	13.2	-0.4%	1.2	1,339	2.3	993	13.2	13,000	7.5%	<u>Link</u>
REE	Ultilities	67.0	0.0%	0.8	1,035	0.2	7,698	8.7	85,000	49.0%	<u>Link</u>
VNM	F&B, Retail	74.4	0.0%	0.4	6,761	2.9	3,895	19.1	87,600	55.9%	<u>Link</u>
MSN	F&B, Retail	80.5	0.5%	1.2	4,983	7.0	2,605	30.9	96,000	30.7%	<u>Link</u>
MWG	F&B, Retail	38.0	-1.4%	1.3	2,415	2.5	3,456	11.0	55,200	49.0%	<u>Link</u>
PNJ	F&B, Retail	78.9	-0.1%	0.8	1,125	0.8	7,475	10.6	95,000	49.0%	<u>Link</u>
FRT	F&B, Retail	65.3	-2.4%	1.3	336	2.7	2,965	22.0	77,100	29.3%	<u>Link</u>
VHC	Fishery	55.8	-0.5%	1.2	445	0.2	12,800	4.4	67,500	30.9%	<u>Link</u>
GMD	Logistics	50.1	-0.2%	0.7	656	0.4	7,059	7.1	57,000	48.9%	<u>Link</u>
FPT	Technology	78.5	0.5%	0.8	3,744	2.1	5,901	13.3	91,900	49.0%	<u>Link</u>

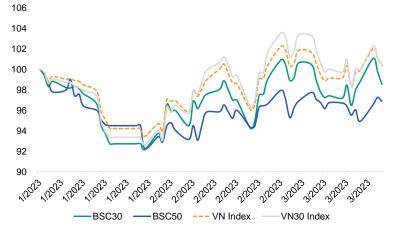
The BSC30 portfolio includes 30 companies with the largest market capitalization with the largest liquidity on all three Ho Chi Minh Stock Exchange (HOSE), Hanoi Stock Exchange (HNX), and Ho Chi Minh Stock Exchange Decentralized (Upcom). The companies in the BSC30 represent many important economic sectors, 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.

### Performance indicators

	BSC30	BSC50	VN Index	VN30 Index
1D	1.3	3% 0.4	4% 0.8%	0.8%
1W	-2.1	1% -1.4	4% -2.0%	-2.0%
1M	-1.1	1% -0.6	6% -1.3%	-0.8%
3M	-5.9	9% -2.5	5% -6.1%	-7.0%



# BSC30, BSC50 performance compared to the market





### **BSC50 Portfolio**

Ticker	Sector	Closing price (1,000 VND)	% Day	Beta	Market Cap (Mil USD)	Liquidity (Mil USD)	EPS (VND)	P/E	P/B	Foreign ownership	ROE
ТСВ	Bank	26.2	-0.6%	1.3	4,007	2.8	5,737	4.6	0.8	22.5%	19.7%
BVH	Insurance	49.0	0.0%	0.9	1,581	0.4	2,059	23.8	1.8	27.4%	7.4%
VND	Securities	14.8	0.0%	2.1	784	10.5	1,003	14.8	1.2		10.0%
FTS	Securities	21.0	1.0%	2.2	178	2.3	1,672	12.6	1.2	25.4%	10.1%
CII	Construction	14.2	-1.0%	1.8	156	3.1	3,003	4.7	0.7	9.1%	14.2%
CTD	Construction	38.6	3.6%	1.8	124	1.4	281	137.4	0.3	49.1%	0.3%
HBC	Construction	7.9	-0.4%	1.9	94	0.3	(4,168)		0.8	15.7%	-36.1%
LCG	Construction	12.5	-1.6%	2.0	103	7.7	1,044	11.9	0.9	3.27%	8.0%
BCM	Industrial Park	81.5	-0.6%	0.9	3,668	0.6	1,306	62.4	5.0	2.8%	9.9%
IDC	Industrial Park	38.3	0.3%	1.6	550	2.9	6,831	5.6	2.4	1.0%	50.1%
VGC	Industrial Park	31.0	0.5%	1.5	604	0.5	3,855	8.0	1.8	5.2%	23.5%
VCS	Material	49.9	0.2%	0.8	347	0.1	6,671	7.5	1.6	3.1%	23.6%
HT1	Material	15.3	3.0%	1.4	254	1.7	675	22.7	1.1	3.4%	5.0%
BMP	Material	58.3	1.0%	0.7	207	0.0	8,505	6.9	1.8	85.5%	28.3%
NKG	Material	15.6	-1.3%	2.2	179	3.2	(253)		0.8	12.5%	-1.2%
PTB	Material	39.7	0.0%	1.0	117	0.3	7,158	5.5	1.0	13.2%	19.5%
NVL	Real Estate	11.1	0.5%	1.0	941	2.8	1,167	9.5	0.6	6.0%	6.2%
DIG	Real Estate	12.3	1.7%	2.4	325	5.9	250	49.0	1.0	5.5%	2.0%
IJC	Real Estate	12.5	0.4%	2.0	136	1.0	1,914	6.5	8.0	6.0%	13.5%
SCR	Real Estate	6.5	0.9%	1.9	112	1.1	127	51.3	0.5	0.4%	1.0%
VEA	Automobile	37.9	0.3%	0.5	2,190	0.1	4,320	8.8	2.1	5.1%	23.7%
DCM	Fertilizer	24.8	1.0%	1.4	570	4.3	7,702	3.2	1.2	11.0%	45.2%
PVD	O&G	19.8	0.3%	1.5	477	1.9	(0)		0.8	23.5%	-0.7%
PLC	O&G	32.5	-1.5%	1.8	114	1.2	1,649	19.7	2.1	1.3%	10.2%
DRC	Tyre	21.9	-0.5%	1.3	113	0.0	2,586	8.4	1.4	8.4%	16.7%
GEX	Ultilities	12.0	-1.2%	1.8	444	2.5	433	27.7	0.8	11.9%	3.1%
NT2	Ultilities	29.2	0.7%	0.7	365	0.6	2,992	9.8	1.8	15.9%	19.5%
VSH	Ultilities	38.4	0.0%	0.7	394	0.0	5,354	7.2	1.8	11.7%	28.0%
HDG	Ultilities	29.2	-0.5%	1.5	310	0.2	4,599	6.3	1.3	20.4%	22.7%
PC1	Ultilities	27.3	-0.9%	1.2	320	1.1	1,664	16.4	1.4	7.5%	9.2%
HND	Ultilities	14.0	-0.7%	0.5	304	0.0	1,094	12.8	1.1	0.0%	8.7%
QTP	Ultilities	14.4	-2.7%	0.6	282	0.6	1,698	8.5	1.1	0.9%	12.4%
GEG	Ultilities	14.1	-0.4%	1.1	197	0.1	1,193	11.8	1.2	46.4%	8.1%
PPC	Ultilities	14.1	-7.0%	0.7	196	0.7	1,551	9.1	0.9	13.0%	9.9%
OIL	Ultilities	8.7	0.0%	1.5	391	0.1	493	17.6	0.9	6.1%	5.0%
DHC		39.5	0.6%	0.6	138	0.1	4,670	8.4	1.8	35.0%	22.0%
SAB	F&B, Retail	187.5	0.8%	0.2	5,228	1.5	8,006	23.4	5.2	62.7%	23.6%
QNS	F&B, Retail	38.3	-0.8%	0.5	594	0.3	4,226	9.1	1.5	19.44%	17.5%
DBC	F&B, Retail	13.6	-0.4%	2.0	143	0.7	621	21.9	0.7	5.9%	3.2%
PET	F&B, Retail	20.0	0.0%	2.3	86	0.1	1,582	12.6	1.1		7.4%
HAG	F&B, Retail	7.3	0.0%	1.4	296	1.0	1,252	5.9	1.4	2.8%	24.8%
ANV	Fishery	30.1	-0.2%	1.6	174	0.8	5,299	5.7	1.3	6.5%	25.8%
VJC	Logistics	104.8	1.0%	0.2	2,468	1.4	(4,010)		4.0	17.5%	-14.0%
HVN	Logistics	13.1	1.6%	1.2	1,261	0.6	(4,720)			5.9%	
scs	Logistics	67.8	0.3%	0.3	277	0.1	6,505	10.4	4.7	29.7%	48.1%
VSC	Logistics	29.8	2.4%	0.4	157	0.5	2,592	11.5	1.3	3.0%	12.9%
VTP	Logistics	26.7	1.1%	1.0	131	0.7	2,252	11.9	2.3	15.1%	20.1%
HAH	Logistics	32.0	-0.6%	1.0	98	0.5	10,224	3.1	1.0	9.9%	40.1%
CTR	Technology	55.8	0.0%	1.2	278	0.1	3,885	14.4	3.9	10.9%	30.3%
TNG	Texttile	17.0	-1.7%	1.7	78	0.8	2,835	6.0	1.2	12.9%	17.9%

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.

### **Disclosure**

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