

Thu, July 6, 2023

Vietnam Daily Review

A correction

BSC's Forecast on the stock market

	Negative	Neutral	Positive
Day 7/7/2023		•	
Week 3/7-7/7/2023		•	
Month 07/2023		•	

Market outlook:

Stock market: The market experienced a correction today. At the end of the session, VN-Index closed at 1,126.22 points, down more than 8 points compared to yesterday. Market breadth tilted to the negative side with 13/18 sectors dropping, in which Travel and Leisure led the decline. On the other side, the Chemical and Insurance sectors had a positive session. Regarding the transactions of foreign investors, today they were net sellers on both HSX and HNX. In the next few sessions, the VN-Index may move sideways in the zone of 1,120-1,130.

Future contracts: Futures contracts decreased 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 July 6, 2023, covered warrants fluctuated along with the correction of the underlying stocks.

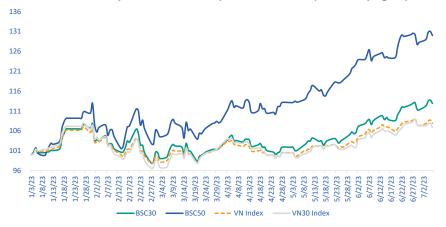
Highlights:

- VN-Index -8.4 points, closing at 1126.22. HNX-Index -2.76 points, closing at 225.08.
- Pulling the index up: SSB (+0.66), GVR (+0.6), GAS (+0.43), VNM (+0.37), KBC (+0.11).
- Pulling the index down: VHM (-1.74), VCB (-1.54), VPB (-0.68), VIC (-0.57), HVN (-0.53).
- The matched value of VN-Index reached VND 17292 billion, increased 13.26% compared to the previous session. The total transaction value reached VND 18605 billion.
- The trading range is 13.46 points. The market had 94 advancers, 46 reference stocks, 339 decliners.
- Foreign investors' net selling value: VND -314.41 billion on HOSE, including STB (-122.86 billion), VCB (-77.94 billion), VNM (-68.92 billion). Foreign investors were net sellers on HNX with the value of VND -13.99 billion.

Movement of BSC30 and BSC50:

- BSC30 -0.76%. Positive stocks: GVR (+2.99%), KBC (+1.86%), DGC (+1.35%).
- BSC50 -0.80%. Positive stocks: PTB (+7.00%), DBC (+3.23%), KSB (+2.48%).

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



BSC RESEARCH

Head of Research

Tran Thang Long longtt@bsc.com.vn

Macro & Market Team

Bui Nguyen Khoa khoabn@bsc.com.vn

Le Quoc Trung trunglq@bsc.com.vn

Pham Thanh Thao

thaopt1@bsc.com.vn

Vu Viet Anh

anhvv@bsc.com.vn

Nguyen Giang Anh anhng@bsc.com.vn

VN-INDEX 1126.22 Value: 17291.95 bil -8.4 (-0.74%)

Foreigners (net): -314.41 bil

HNX-INDEX 225.08

Value: 1373.83 bil -2.76 (-1.21%)
Foreigners (net): -13.99 bil

UPCOM-INDEX 85.09
Value: 667.81 bil -0.32 (-0.37%)

Value: 667.81 bil -0.32 (
Foreigners (net): -236.08 bil

0 , ,

Macro indicators

	Value	% Chg
Oil price	71.3	-0.04%
Gold price	1,962	-0.19%
USD/VND	23,717	0.01%
EUR/VND	25,283	-0.04%
JPY/VND	16,818	-0.43%
Interbank 1M interest	2.8%	0.25%
5Y VN treasury Yield	2.2%	-0.25%

Source: Bloomberg, BSC Research

Top Foreign trading stocks (Bil. VND)

Top buy	Value	Top sell	Value
HPG	54.3	STB	-122.9
KBC	23.8	VCB	-77.9
PTB	22.0	VNM	-68.9
CTG	20.4	NLG	-36.5
SSI	20.4	HDB	-35.8

Source: BSC Research

Contents

Market Outlook	Page 1
Derivative Market	Page 2
Market statistics	Page 3
BSC30	Page 4
BSC50	Page 5
Disclosure	Page 6



Future contracts market

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

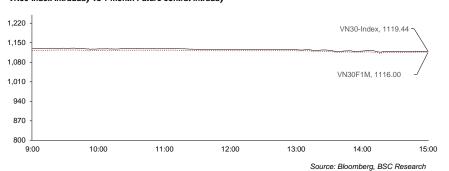


Table 3 Future contracts

Ticker	Close	± Daily	± Basis	% Volume	Trading volume	Time to expiration	Remaining days
VN30F2312	1102.20	-0.43%	-17.24	25.0%	55	12/21/2023	168
VN30F2307	1116.00	-0.71%	-3.44	21.2%	163,443	7/20/2023	14
VN30F2308	1113.00	-0.73%	-6.44	-2.0%	776	8/17/2023	42
VN30F2309	1110 10	-0.75%	-9 34	371 4%	66	9/21/2023	77

Source: Bloomberg, BSC Research

Le Quoc Trung

Table 2

Top leaders VN30

Ticker		Price	± Daily (%)	Index pt
	0/1/1900	0.00	0.00	0.00
	0/1/1900	0.00	0.00	0.00
	0/1/1900	0.00	0.00	0.00
	0/1/1900	0.00	0.00	0.00
VNM		70.50	1.00	0.60

Source: Bloomberg, BSC Research

Table 3
Top Laggards VN30

Ticke	r	Price	± Daily (%)	Index pt
VJC		94.3	0.00	0.00
	0/1/1900	0.0	0.00	0.00
	0/1/1900	0.0	0.00	0.00
	0/1/1900	0.0	0.00	0.00
VPB		19.6	-2.01	-1.94

Source: Bloomberg, BSC Research

Outlook:

- VN30 decreased by -10.32 points to 1119.44 points, the trading range was 15.63 points. Stocks such as VPB, VHM, STB, TCB, and ACB had a negative impact on the movement of VN30.
- VN30 struggled in the morning and dropped in the afternoon. The index ended the session down -0.91% compared to the previous session. Market liquidity exceeded MA20. It is recommended that investors trade cautiously in the coming sessions.
- Futures contracts decreased in line with the movement of VN30. In terms of volume, all contracts increased except VN30F2308. In terms of open positions, VN30F2312 decreased, all 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
CHPG2302	9/27/2023	83	2:1	97,700	45.71%	1,000	4,020	6.91%	3,694	1.09	25,040	20,000	27,000
CFPT2303	11/9/2023	126	10:1	1,560,500	21.54%	2,240	630	6.78%	85	7.45	94,500	86,000	74,600
CHPG2306	11/9/2023	126	3:1	474,700	45.71%	1,970	2,460	0.82%	2,562	0.96	23,300	20,000	27,000
CFPT2213	9/5/2023	61	10:1	279,500	21.54%	2,350	1,480	0.68%	291	5.08	94,700	74,500	74,600
CHPG2305	8/7/2023	32	2:1	121,600	45.71%	2,400	1,900	0.00%	2,046	0.93	24,500	23,200	27,000
CSTB2224	9/5/2023	61	2:1	217,000	44.75%	1,640	5,040	-0.98%	4,639	1.09	103,200	20,000	29,100
CSTB2225	11/1/2023	118	2:1	189,700	44.75%	2,600	5,080	-1.74%	4,560	1.11	108,400	20,500	29,100
CMBB2214	9/5/2023	61	2:1	180,800	34.85%	2,700	2,160	-1.82%	1,726	1.25	26,140	17,000	20,200
CHPG2304	8/16/2023	41	2:1	105,100	45.71%	2,300	2,260	-2.16%	2,196	1.03	23,360	23,000	27,000
CHPG2304	8/16/2023	41	2:1	105,100	45.71%	2,300	2,260	-2.16%	2,196	1.03	23,360	23,000	27,000
CSTB2303	11/9/2023	126	2:1	747,700	44.75%	1,100	4,400	-2.22%	3,943	1.12	50,700	22,000	29,100
CHPG2303	7/17/2023	11	1:1	156,900	45.71%	1,550	3,280	-3.53%	3,160	1.04	21,290	23,900	27,000
CHPG2227	11/1/2023	118	2:1	217,200	45.71%	1,100	3,740	-4.10%	3,606	1.04	19,589	20,500	27,000
CACB2208	9/5/2023	61	4:1	482,300	30.38%	1,100	1,310	-5.76%	310	4.23	25,900	21,500	21,700
CMBB2215	11/1/2023	118	2:1	233,900	34.85%	1,700	2,090	-5.86%	1,523	1.37	25,600	18,000	20,200
CFPT2210	8/31/2023	56	10:1	1,837,200	21.54%	1,300	320	-5.88%	4	79.86	29,260	90,000	74,600
CVPB2214	9/5/2023	61	4:1	274,700	35.90%	1,650	960	-5.88%	722	1.33	42,040	17,000	19,550
CTCB2215	9/5/2023	61	4:1	376,100	41.30%	1,350	1,510	-7.36%	1,396	1.08	53,060	26,500	31,550
CTCB2216	11/1/2023	118	4:1	492,900	41.30%	1,200	1,600	-9.09%	1,383	1.16	80,159	27,500	31,550
CVHM2219	9/5/2023	61	5:1	329,400	38.16%	1,100	850	-15.84%	571	1.49	24,672	56,000	54,500
			Total	8,480,000	38.78%**								

Note:

Table includes covered warrant with the most trading values

**Average annualized sigma

e rate is 4.75% Remaining days: number of days to expiration

* Theoritical price is calculated according to Black-Scholes Model

CR: Coversion rates

Outlook:

- In the trading session on July 6, 2023, covered warrants fluctuated along with the correction of the underlying stocks.
- CSTB2306 had the best growth at 11.56%. Transaction value increased by 9.07%. CSTB2303 had the most transaction value, accounting for 11.56%.
- CMWG2302, CHPG2305, CHPG2306, and CHPG2226 are warrants whose value is closest to the theoretical price. CHPG2302, CSTB2224, CHPG2306, and CSTB2225 are the most positive warrants in terms of returns. CSTB2224, CSTB2225, CHPG2301, and CHPG2226 are the most positive warrants in terms of money position.



Market statistics

Top 5 leaders on the HSX

Ticker	Price	% Change	Index pt	Volume
SSB	28.60	4.76	0.66	615700
GVR	20.70	2.99	0.60	4.82MLN
GAS	95.20	VN-Index c	0.43	1.37MLN
VNM	70.50	1.00	0.37	7.63MLN
KBC	30.05	1.86	0.11	10.16MLN

Top 5 laggards on the HSX

Ticker	Price	% Change	Index pt	Volume
VHM	54.50	-2.85	(1.74)	1.41MLN
VCB	100.70	-1.27	(1.54)	1.02MLN
VPB	19.55	-2.01	(0.68)	16.27MLN
VIC	50.40	-1.18	(0.57)	2.60MLN
HVN	13.30	-6.67	(0.53)	8.63MLN

Top 5 gainers on the HSX

Ticker	Price	% Change	Index pt	Volume
PTB	52.00	7.0	0.06	2.42MLN
GIL	29.55	6.9	0.03	2.51MLN
STK	29.50	5.0	0.03	98900
SSB	28.60	4.8	0.66	615700
ABR	12.90	4.5	0.00	200.00

Top 5 losers on the HSX

Ticker	Price	% Change	Index pt	Volume
VHM	54.50	-2.85	-1.74	1.41MLN
VCB	100.70	-1.27	-1.54	1.02MLN
VPB	19.55	-2.01	-0.68	16.27MLN
VIC	50.40	-1.18	-0.57	2.60MLN
HVN	13.30	-6.67	-0.53	8.63MLN

Source: Bloomberg, BSC Research

Top 5 leaders on HNX

Ticker	Price	% Change	Index pt	Volume
HTP	33.60	5.00	0.13	39500
MBS	19.70	1.55	0.05	4.96MLN
SCG	65.00	0.62	0.04	87100
SHN	7.80	2.63	0.04	2400
DTD	30.60	2.34	0.03	641900

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

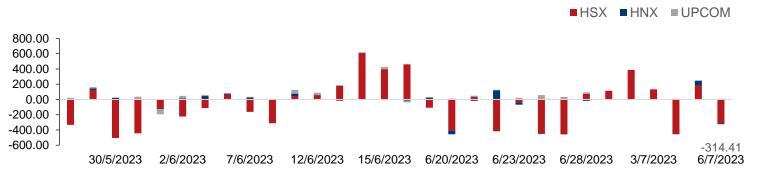
Ticker	Price	% Change	Index pt	Volume
THS	20.50	9.6	0.00	500
SIC	32.50	9.4	0.01	4700
SMN	13.90	8.6	0.00	100
SDG	17.90	8.5	0.00	100
VE1	4.10	7.9	0.00	1100.00

Top 5 losers on the HNX

Ticker	Price	% Change	Index pt	Volume
SDU	23.50	-9.96	-0.01	500
GLT	20.20	-9.82	-0.01	600
VNT	48.70	-9.81	-0.02	700
CKV	13.00	-9.72	0.00	100
IPA	14.00	-9.68	-0.21	2.12MLN

Exhibit 3

Foreign transaction



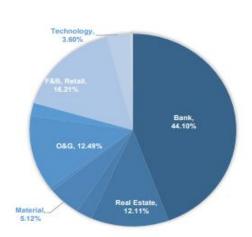
Source: HSX, HNX, BSC Research



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	es to increase	0.5%	0.9	20,679	3.6	7,311	13.7	105,000	23.6%	<u>Link</u>
BID	Bank	43.5	-0.6%	1.0	9,556	2.4	4,208	10.3	54,578	17.3%	<u>Link</u>
VPB	Bank	19.5	0.0%	1.2	5,692	8.1	3,972	4.9	23,685	28.1%	<u>Link</u>
тсв	Bank	32.4	2.0%	1.4	4,955	7.4	14,982	2.2	-	17.6%	<u>Link</u>
MBB	Bank	20.3	1.3%	1.4	3,992	9.1	14,982	1.4	24,400	17.6%	<u>Link</u>
STB	Bank	28.1	1.8%	1.3	2,303	15.4	4,640	6.1	31,200	30.0%	<u>Link</u>
GVR	Industrial Park	18.1	0.3%	1.1	3,139	2.7	4,603	3.9	19,100	23.2%	<u>Link</u>
KBC	Industrial Park	27.6	0.4%	1.7	921	10.9	4,880	5.7	29,800	29.2%	<u>Link</u>
IDC	Industrial Park	42.0	-0.2%	1.7	603	5.6	-	0.0	52,400	42.84%	<u>Link</u>
VGC	Industrial Park	43.9	2.3%	1.7	856	4.7	1,217	36.1	-	0.5%	<u>Link</u>
HPG	Material	22.9	0.4%	1.0	5,790	23.5	1,916	12.0	25,000	23.4%	<u>Link</u>
VHM	Real Estate	55.5	0.2%	0.9	10,507	2.5	1,896	29.3	68,300	10.6%	<u>Link</u>
VRE	Real Estate	26.7	-0.7%	1.1	2,638	3.4	5,227	5.1	36,200	23.9%	<u>Link</u>
KDH	Real Estate	30.5	0.2%	0.4	949	3.4	1,576	19.3	37,700	32.5%	<u>Link</u>
NLG	Real Estate	33.0	1.9%	1.5	551	4.1	2,557	12.9	38,100	44.9%	<u>Link</u>
DGC	Chemicals	63.1	6.9%	1.5	1,042	24.6	14,120	4.5	60,500	18.4%	<u>Link</u>
DPM	Fertilizer	33.3	1.2%	1.3	567	3.9	6,793	4.9	42,000	3.0%	<u>Link</u>
DCM	Fertilizer	25.5	2.2%	0.8	586	5.1	2,625	9.7	29,000	18.1%	<u>Link</u>
GAS	O&G	93.7	0.1%	0.7	7,797	1.2	2,292	40.9	122,300	41.1%	<u>Link</u>
PLX	O&G	38.0	-0.8%	1.1	2,099	1.0	1,340	28.4	45,000	20.4%	<u>Link</u>
PVS	O&G	30.6	0.0%	1.2	636	8.0	993	30.8	33,000	6.3%	<u>Link</u>
PVD	O&G	23.6	-0.2%	1.5	570	5.5	7,698	3.1	26,000	49.0%	<u>Link</u>
POW	O&G	13.8	-0.4%	1.1	1,400	3.1	3,895	3.5	14,500	55.8%	<u>Link</u>
VNM	Ultilities	65.8	0.5%	1.2	5,979	5.9	2,605	25.3	84,500	30.6%	<u>Link</u>
MSN	F&B, Retail	76.5	2.8%	1.1	4,735	7.9	3,456	22.1	96,000	49.0%	<u>Link</u>
MWG	F&B, Retail	41.4	1.8%	1.3	2,633	7.3	7,475	5.5	55,200	49.0%	<u>Link</u>
PNJ	F&B, Retail	72.0	0.6%	0.7	1,027	2.2	2,965	24.3	95,000	29.0%	<u>Link</u>
VHC	F&B, Retail	60.5	-0.8%	1.2	482	1.7	12,800	4.7	67,500	30.5%	<u>Link</u>
GMD	Fishery	51.4	2.8%	0.7	674	2.4	7,059	7.3	57,000	48.8%	<u>Link</u>
FPT	Technology	84.6	1.2%	0.8	4,062	2.5	5,901	14.3	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.











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
CTG	Bank	inues to increase	-0.7%	1.2	5,924	7.5	3,520	8.1	1.2	27.4%	16.1%
ACB	Bank	21.6	-0.2%	1.0	3,639	7.0	3,742	5.8	1.3	30.0%	26.3%
HDB	Bank	18.5	-1.1%	0.9	2,023	1.9	3,149	5.9	1.2	19.8%	22.6%
LPB	Bank	15.2	3.4%	1.4	1,139	5.1	2,732	5.5	1.0	4.4%	19.9%
VIB	Bank	23.4	2.4%	1.3	2,144	11.1	4,163	5.6	1.5	20.5%	29.7%
VND	Securities	19.0	4.7%	2.0	1,003	34.5	489	38.7	1.6	21.6%	4.8%
TPB	Bank	18.7	1.4%	1.1	1,785	6.3	2,895	6.4	1.2	30.0%	20.9%
SSI	Securities	25.3	3.9%	1.7	1,646	24.6	1,120	22.5	1.7		7.9%
CII	Construction	17.6	0.3%	1.9	193	6.7	218	80.9	0.8	10.4%	1.0%
C4G	Construction	13.2	-1.5%	2.1	193	2.1	791	16.7	1.2	0.0%	8.2%
CTD	Construction	66.5	1.5%	1.9	214	1.6	184	361.5	0.6	48.8%	0.2%
HHV	Construction	13.8	0.4%	1.8	198	3.8	903	15.3	0.6	3.4%	3.9%
LCG	Construction	12.9	-1.9%	2.1	106	6.2	781	16.5	1.0	3.4%	5.9%
BCM	Industrial Park	80.0	0.9%	1.0	3,600	1.6	1,170	68.4	4.9	2.8%	8.1%
HUT	Industrial Park	18.4	0.5%	1.5	279	2.0	162	113.7	1.6	1.9%	1.4%
PHR	Industrial Park	46.2	0.2%	1.4	272	1.4	6,039	7.7	1.8	15.6%	24.1%
SZC	Industrial Park	36.4	0.7%	1.9	158	1.6	1,323	27.5	2.4	3.0%	8.9%
HSG	Material	16.6	1.2%	2.1	430	10.6	(1,754)		1.0	15.2%	-9.6%
HT1	Material	15.0	-1.0%	1.5	249	0.8	386	38.8	1.1	3.6%	2.9%
NKG	Material	16.7	2.5%	2.2	191	7.6	(2,586)		8.0	9.7%	-11.8%
PTB	Material	48.5	1.9%	1.1	143	0.5	6,017	8.1	1.2	13.9%	19.5%
KSB	Material	26.7	0.4%	1.7	89	3.0	1,393	19.2	1.0	3.6%	5.6%
NVL	Real Estate	14.6	2.8%	1.0	1,238	19.3	362	40.3	0.8	5.0%	1.9%
DXG	Real Estate	14.5	0.0%	2.2	385	12.6	(240)		1.0	18.8%	-1.6%
HDC	Real Estate	37.0	1.9%	1.4	174	1.9	3,157	11.7	2.1	1.9%	20.9%
DIG	Real Estate	20.9	0.5%	2.5	554	26.0	262	79.9	1.9	5.6%	2.1%
IJC	Real Estate	14.6	-0.3%	2.1	160	2.4	1,662	8.8	0.9	6.0%	11.2%
BSR	O&G	17.4	0.6%	1.5	2,346	8.0	4,750	3.7	1.1	41.1%	33.2%
PVT	O&G	20.7	-1.4%	1.2	291	2.2	2,740	7.6	1.1	14.9%	15.4%
PLC	Tyre	35.8	-1.9%	1.8	126	1.1	1,355	26.4	2.3	1.2%	8.2%
DRC	Ultilities	20.6	-1.0%	1.3	106	0.3	2,246	9.1	1.3	9.0%	14.4%
REE	Ultilities	61.9	-0.2%	0.8	1,100	2.6	6,714	9.2	1.6		18.6%
GEX	Ultilities	19.1	6.7%	1.9	707	29.8	10	1912.7	1.4	12.1%	0.1%
NT2	Ultilities	32.2	-0.9%	0.8	402	1.0	3,245	9.9	2.0	16.1%	20.9%
HDG	Ultilities	37.5	4.2%	1.5	399	3.2	4,718	7.9	1.6	22.0%	22.6%
PC1	Ultilities	29.5	-0.3%	1.3	347	2.3	1,257	23.5	1.6	7.8%	6.8%
GEG	Ultilities	16.7	-0.9%	1.1	234	1.6	956	17.5	1.7	46.4%	5.7%
BCG	Material	10.5	1.0%	2.1	244	4.6	220	47.6	0.8	1.73%	1.5%
SAB	F&B, Retail	158.0	-0.2%	0.2	4,405	0.2	7,649	20.7	4.2	62.5%	22.1%
QNS	F&B, Retail	43.5	1.2%	0.5	675	0.9	4,226	10.3	1.8	18.3%	17.5%
FRT	F&B, Retail	58.1	1.6%	1.4	344	2.3	1,620	35.9	4.0	30.4%	11.5%
DGW	F&B, Retail	38.4	3.4%	1.8	279	3.4	3,397	11.3	2.5	22.9%	24.7%
DBC	F&B, Retail	19.3	-1.8%	2.0	203	5.5	(1,339)		1.1	5.9%	-7.2%
PET	F&B, Retail	26.8	2.7%	2.3	115	0.6	1,026	26.1	0.0		4.3%
BAF	F&B, Retail	23.4	-2.9%	0.0	146	3.4	1,409	16.6	1.8	0.2%	11.8%
ANV	Fishery	35.2	0.7%	1.7	204	2.3	4,368	8.1	1.5	4.8%	20.1%
VSC	Logistics	28.9	1.2%	0.5	152	0.3		13.8	1.3	3.0%	9.4%
НАН	Logistics	44.5	3.9%	1.1	136	5.1	9,072	4.9	1.3	5.1%	34.4%
CTR	Technology	71.0	0.3%	1.4	353	0.3	4,040	17.6	4.6	10.7%	29.3%
TNG	Texttile	20.0	1.0%	1.7	91	1.8	2,879	6.9	1.3	15.8%	19.3%

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

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 Headquarters

Thai Holdings Tower, 8th & 9th Floor 210 Tran Quang Khai, Hoan Kiem, Hanoi

Tel: +84 4 3935 2722 Fax: +84 4 2220 0669

Ho Chi Minh City Office

146 Nguyen Cong Tru St, 9th Floor

I District, HCM, Vietnam Tel: +84 8 3821 8885 Fax: +84 8 3821 8510

http://www.bsc.com.vn

Bloomberg: RESP BSCV <GO>



For Research Department

Research Department

hn.ptnc@bsc.com.vn (+84) 39352722 - Ext 108

For Institutional Clients

Investment Consulting and Brokerage

hn.tvdt.khtc@bsc.com.vn (+84)2439264659

For Individual Clients

i-Center

i-center@bsc.com.vn (+84)2437173639