Vietnam Daily Review



VN-INDEX RECOVERED

Friday, 2 August 2024

STOCK MARKET

VN-Index fluctuated in the 1,210 - 1,220 range throughout the morning session before rebounding in the afternoon session and closing at 1,236.60 points, up nearly 10 points compared to yesterday. Market breadth was positive with 17/18 sectors gaining points, of which Oil and Gas, Tourism and Entertainment led the increase, followed by Financial Services, Chemicals, etc. Regarding foreign investors, today they continued to net buy on both HSX and HNX. In the short term, VN-Index may continue to return to the 1,240 - 1,250 zone; however, investors need to be careful of profit-taking pressure that may appear here.

FUTURES CONTRACTS

Futures contracts increased according to the movement of VN30, except for VN30F2409, VN30F2412.

COVERED WARRANTS

During the trading session on 02/08/2024, warrants fluctuated according to the recovery of the underlying stocks.

BSC30, BSC50 PERFORMANCE

- VN-Index +9.64 points, closing at 1236.6 points. HNX-Index +2.33 points, closing at 231.56 points.
- Pulling the index up: BID (+1.34), GVR (+0.95), TCB (+0.87), HPG (+0.87), HVN (+0.80).
- Pulling the index down: VCB (-2.65), FPT (-0.56), VHM (-0.47), LPB (-0.30), VRE (-0.14).
- The matched trade value of VN-Index reached VND 15,638 billion, decreased -22.73% compared to the previous session. The total transaction value reached VND 16,358 billion.

• The trading range is 26.83 points. The market had 267 gainers, 72 remaining unchanged, 160 losers.

• Foreign investors' net buying value: VND 744.02 billion on HOSE, including VNM (VND 299.85 billion), MSN (VND 61.15 billion), DGC (VND 58.75 billion), HPG (VND 58.38 billion), SSI (VND 50.30 billion). Foreign investors were net buyers on HNX with the value of VND 23.71 billion.

BSC30, BSC50 PERFORMANCE

• BSC30 +1.23%. Positive stocks: POW (+4.94%), DGW (+3.96%), DCM (+3.37%).

• BSC50 +1.47%. Positive stocks: BSI (+6.95%), DBC (+6.86%), PLX (+4.86%).

Indices' performances

	BSC30	BSC50	VN Index	VN30 Index
1 day	1.23%	1.47%	0.79%	0.71%
1 week	-2.06%	-4.40%	-1.22%	-0.77%
1 months	-2.11%	-1.80%	-1.79%	-1.57%
3 months	3.69%	2.80%	1.98%	2.34%

Overview of Vietnam stock market

	VNI	HNX	UPCOM
Closed	1,236.60	231.56	93.77
% 1D	0.79%	1.02%	0.27%
TV (bil VND)	15,638	1,047	906
%1D	-22.73%	-42.52%	-18.47%
Foreign (bil VND)	744.02	23.71	4.99

Foreign transactions (Bil. VND)						
Top buy	Value	Top sell	Value			
VNM	299.85	VIX	-44.47			
MSN	61.15	VHM	-39.60			
DGC	58.75	DXG	-34.55			
HPG	58.38	CTG	-34.11			
SSI	50.30	STB	-25.48			

Overview of global stock markets

		%D	%W
SPX	5,447	-1.37%	0.88%
FTSE100	8,257	-0.32%	-0.35%
Eurostoxx	4,711	-1.31%	-3.14%
Shanghai	2,905	-0.92%	0.50%
Nikkei	35,918	-5.73%	-4.61%
		Source: Bloomberg	

	Close	%
Commodities		
Brent	80	0.72%
Gold	2,509	3.03%
Exchange rate		
USD/VND	25,400	
EUR/VND	27,982	-0.36%
JPY/VND	169	0.31%
Interst rates		
10Y-Gov bond rate	2.82%	0.02%
1M-interbank rate	4.71%	
	Source: BSC B	esearch

Performances of BSC30, BSC50



Source: BSC Research

Contents

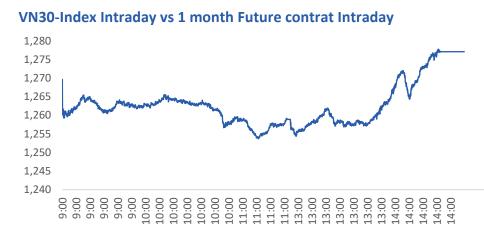
Market outlook	Page 1
Future contracts market	Page 2
Market statistics	Page 3
BSC30	Page 4
BSC50	Page 5
Disclaimer	Page 6



Vietnam Daily Review VN-INDEX RECOVERED

Friday, 2 August 2024

FUTURE CONTRACTS MARKET



Nguyen Giang Anh anhng@bsc.com.vn Top pulling VN30 up Close ± (%) Index pt HPG 27.25 2.06% 1.86 TCB 23.50 2.17% 1.21 MBB 1.71% 23.80 1.21 SSI 31.25 3.14% 1.07 VNM 71.50 1.71% 1.06

Source: Bloomberg, BSC Research

Future contracts

Future contracts							Тор р	ulling VN3	0 down	
Ticker	Close	± Daily	Volume	± Daily	Maturity	Remain-	- DT	Close	± (%)	Index pt
		(%)		(%)	date	ing days	FPT	123.20	-1.28%	-1.77
VN30F2409	1279.1	0.00%	786	-32.30%	9/19/2024	48	VCB	88.70	-2.21%	-1.25
VN30F2412	1274.1	-0.29%	92	-54.0%	12/19/2024	139	VHM	36.00	-1.23%	-0.60
VN30F2503	1281	0.16%	55	-6.78%	3/20/2025	230	VRE	17.95	-1.37%	-0.23
VN30F2408	1275.9	0.07%	270992	6.46%	8/15/2024	13	SHB	10.85	-0.46%	-0.16
				Source:	FiinproX, BSC	Research				

Source: BSC Research

Outlook:

VN30F2408.

• VN30 +9.01 points, closing at 1281.01 points. The trading range was 27.33 points. HPG, TCB, MBB, SSI, VNM impacted positively on VN30.

• VN30 rebounded at the end of the session. The index ended the session increased by more than 9 points compared to the previous session. Market liquidity maintain above MA20. Investors should trade cautiously during the session.

• Futures contracts increased according to the movement of VN30, except for VN30F2409, VN30F2412. In terms of volume, futures contracts decreased, except for VN30F2408. In terms of OI, futures contracts increased, except for VN30F2412,

Covered warrant market

	F	Remain-		Annuali-	Issuance			Theoriti	Break-	Exercise	
Ticker	Maturity date g	5	Volume	zed		Price*	% Daily	cal	even	price*	Underlyi
	c	lays		sigma	price*			price*	price	price.	ng stock
CSTB2334	8/23/2024	21	54,000	5.11%	27.00	950	18.8%	0.65	29.85	28.40	28.40
CTCB2309	9/25/2024	54	82,200	-33.80%	3.39	4,180	4.2%	6.92	15.56	23.50	23.50
CMWG2316	8/23/2024	21	46,600	1.02%	48.00	2,590	4.0%	2.51	63.54	62.90	62.90
CVIB2304	8/9/2024	7	185,400	5.02%	20.00	540	3.8%	0.30	22.16	21.10	21.10
CTCB2310	10/9/2024	68	525,700	-31.41%	3.39	1,640	3.8%	2.60	16.12	23.50	23.50
CMBB2317	8/21/2024	19	1,163,300	1.89%	20.00	850	3.7%	0.77	24.25	23.80	23.80
CHPG2342	11/21/2024	111	13,300	-65.98%	2.18	780	2.6%	2.76	9.27	27.25	27.25
CMWG2313	8/9/2024	7	117,600	0.86%	50.00	2,240	2.3%	2.16	63.44	62.90	62.90
CMBB2318	9/23/2024	52	719,100	-66.78%	1.76	1,570	0.6%	5.63	7.91	23.80	23.80
CSTB2327	8/9/2024	7	22,000	12.89%	32.00	10	0.0%	0.00	32.06	28.40	28.40
CVPB2314	8/9/2024	7	13,800	28.21%	24.00	10	0.0%	0.00	24.04	18.75	18.75
CACB2307	8/21/2024	19	91,600	20.17%	25.00	630	0.0%	0.05	28.78	23.95	23.95
CVIC2308	8/9/2024	7	971,000	19.52%	50.00	20	0.0%	0.00	50.20	42.00	42.00
CVNM2310	8/9/2024	7	53,600	12.03%	80.00	10	0.0%	0.00	80.10	71.50	71.50
CFPT2317	11/21/2024	111	319,600	-55.28%	10.10	3,000	-2.6%	7.55	55.10	123.20	123.20
CFPT2314	1/9/2025	160	283,700	-51.87%	10.00	4,930	-2.8%	11.34	59.30	123.20	123.20
CFPT2313	8/9/2024	7	35,500	17.21%	100.00	4,440	-3.1%	2.33	144.40	123.20	123.20
CVPB2321	8/21/2024	19	161,600	6.45%	18.00	280	-3.4%	0.15	19.96	18.75	18.75
CMBB2314	8/9/2024	7	20,700	1.18%	20.00	1,020	-4.7%	0.95	24.08	23.80	23.80
CVIB2307	8/21/2024	19	247,200	6.54%	21.00	370	-7.5%	0.19	22.48	21.10	21.10

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 02/08/2024, warrants fluctuated according to the recovery of the underlying stocks.

• CVIC2313 has the best growth, at 40.00%. CMBB2315 has the most transaction value, accounting for 9.52%.

• CVPB2314, CACB2307, CVIC2308, CFPT2313, và CSTB2327 are the most active warrants in terms of return. CVNM2404, CVNM2315,

CVNM2403, CMWG2401, và CMWG2404 are the most positive warrants in terms of money position.

MARKET STATISTICS

Top 5 leaders on the HSX

	Close	%	Index pt	Volume (mil)
BID	47.75	2.03%	1.34	5.70
GVR	32.35	3.03%	0.95	4.00
ТСВ	23.50	2.17%	0.87	7.05
HPG	27.25	2.06%	0.87	6.40
HVN	22.05	6.78%	0.80	2.21

Top 5 leaders on the HNX

	Close	%	Index pt	Volume (mil)
KSV	52.50	9.83%	0.73	0.20
MBS	29.60	6.09%	0.56	0.44
IDC	58.40	2.10%	0.29	0.33
VCS	66.00	3.13%	0.23	0.16
NTP	58.70	4.08%	0.22	0.13

Top 5 gainers on the HSX

	Close	%	Index pt	Volume (mil)
PGI	25.35	6.96%	0.05	0.00
BSI	43.10	6.95%	0.16	0.78
KSB	18.50	6.94%	0.04	1.09
CTS	34.70	6.93%	0.09	2.48
FTS	37.05	6.93%	0.19	3.46

Top 5 gainers on the HNX

	Close	%	Index pt	Volume (mil)
HMR	52.50	9.83%	3.89	0.42
CMS	24.60	9.82%	0.05	0.04
TFC	17.90	9.82%	0.17	0.37
GKM	24.70	9.78%	0.15	0.10
MAC	40.60	9.73%	0.47	2.44

Figure 1



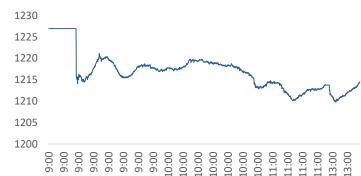
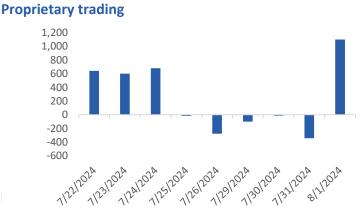


Figure 3



Source: FiinProX, BSC Research

	Close	%	Index pt	Volume (mil)
VCB	88.70	-2.21%	-2.65	5.59
FPT	123.20	-1.28%	-0.56	1.46
VHM	36.00	-1.23%	-0.47	4.35
LPB	28.50	-1.72%	-0.30	2.56
VRE	17.95	-1.37%	-0.14	2.27

Top 5 laggards on the HNX

	Close	%	Index pt	Volume (mil)			
PVI	52.00	-1.89%	-0.16	0.23			
CDN	30.20	-3.82%	-0.08	0.10			
DHT	69.00	-1.71%	-0.07	0.08			
VIT	17.10	-8.56%	-0.05	0.05			
VFS	15.40	-3.14%	-0.04	0.12			

Top 5 losers on the HSX

	Close	%	Index pt	Volume (mil)
HRC	5.51	-6.93%	-0.03	4.65
SRC	31.00	-6.91%	-0.01	0.01
LDG	1.83	-6.63%	-0.01	9.05
GMC	8.31	-6.63%	0.00	0.00
AGM	2.88	-6.49%	0.00	0.19

Top 5 losers on the HNX

	Close	%	Index pt	Volume (mil)				
SGH	20.80	-9.57%	-0.09	0.00				
CVN	1.90	-9.52%	-0.02	0.47				
PTD	7.00	-9.09%	-0.01	0.00				
GLT	32.60	-8.94%	-0.10	0.00				
VIT	17.10	-8.56%	-0.28	0.01				

Figure 2

HNX-Index Intraday

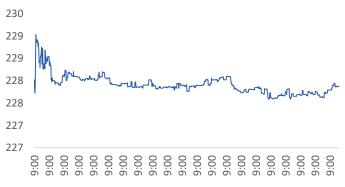
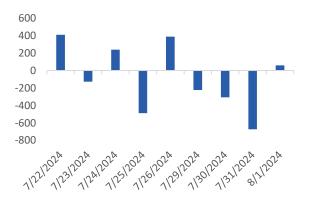


Figure 4 Foreign transactions



Source: FiinProX, BSC Research

Trang|3



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	88.7	-2.20%	0.6	19,645	5.3	5,962	14.9	105,000	23.2%	Link
BID	Bank	47.8	2.00%	1.1	10,786	3.7	4,006	11.9	54,578	17.2%	<u>Link</u>
VPB	Bank	18.8	1.10%	1.0	5,895	10.4	1,460	12.8	23,685	26.7%	<u>Link</u>
тсв	Bank	23.5	2.20%	1.1	6,561	12.8	3,047	7.7	-	21.8%	<u>Link</u>
MBB	Bank	23.8	1.70%	1.0	5,005	22.4	4,018	5.9	24,400	23.2%	<u>Link</u>
STB	Bank	28.4	1.20%	1.1	2,122	12.1	4,340	6.5	31,200	23.2%	<u>Link</u>
CTG	Bank	31.6	0.30%	1.3	6,714	13.0	3,782	8.3	19,100	26.1%	<u>Link</u>
ACB	Bank	24.0	0.00%	0.8	4,239	13.0	3,676	6.5	42,500	30.0%	<u>Link</u>
SSI	Broker	31.2	3.10%	1.2	1,869	19.0	1,882	16.6	45,900	42.6%	<u>Link</u>
IDC	IP	58.4	2.10%	1.2	764	2.8	5,573	10.5	-	24.1%	<u>Link</u>
HPG	Material	27.2	2.10%	1.2	6,907	18.9	1,746	15.6	23,300	24.4%	<u>Link</u>
HSG	Material	21.4	2.90%	1.7	524	8.4	1,844	11.6	79,900	20.4%	<u>Link</u>
VHM	RE	36.0	-1.20%	1.0	6,212	12.3	5,326	6.8	38,900	15.7%	<u>Link</u>
KDH	RE	35.0	0.60%	1.3	1,109	3.1	765	45.7	44,100	39.6%	<u>Link</u>
NLG	RE	39.5	0.50%	1.3	602	2.8	1,102	35.8	46,100	49.4%	<u>Link</u>
DGC	Chemicals	107.1	1.00%	1.5	1,612	13.7	7,849	13.6	85,000	18.9%	<u>Link</u>
DCM	Fertilizer	36.8	3.40%	1.3	773	6.0	2,798	13.2	41,000	8.5%	<u>Link</u>
GAS	O&G	78.9	0.00%	0.6	7,181	4.4	4,688	16.8	36,000	1.9%	<u>Link</u>
PVS	O&G	40.0	0.00%	1.1	758	4.7	1,931	20.7	110,500	21.6%	<u>Link</u>
PVD	O&G	27.9	0.20%	1.3	615	4.3	1,150	24.3	45,000	16.2%	<u>Link</u>
POW	Ultilities	13.8	4.90%	0.7	1,281	5.9	467	29.6	38,500	4.0%	<u>Link</u>
VHC	Fishery	70.3	1.30%	1.2	625	1.3	3,216	21.9	29,000	29.6%	<u>Link</u>
GMD	Logistics	81.0	2.70%	0.9	997	4.1	3,966	20.4	14,500	48.1%	<u>Link</u>
VNM	Retail	71.5	1.70%	0.6	5,922	29.2	4,633	15.4	81,700	50.1%	<u>Link</u>
MSN	Retail	72.2	0.60%	1.2	4,329	15.2	466	154.8	27,700	28.5%	<u>Link</u>
MWG	Retail	62.9	1.30%	1.3	3,644	19.0	1,507	41.7	63,800	46.8%	<u>Link</u>
PNJ	Retail	99.0	1.20%	0.9	1,312	7.2	6,133	16.1	83,500	49.0%	<u>Link</u>
DGW	Retail	57.8	4.00%	1.7	383	3.8	2,237	25.8	90,900	24.4%	<u>Link</u>
FPT	Tech	123.2	-1.30%	1.0	7,130	48.6	4,889	25.2	57,000	45.2%	<u>Link</u>
CTR	Tech	124.0	0.40%	1.4	562	2.7	4,590	27.0	108,000	10.4%	<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.



Friday, 2 August 2024

BSC50 PORTFOLIO

Stocks	Sectors	Close (1,000 VND)	% Day	Beta	MC (Mil USD)	Liquidity (Mil USD)	EPS fw (VND)	P/E fw	P/B	Foreign ownershi- p	ROE (%)
HDB	Bank	26.1	1.20%	0.9	3,012	10.0	4,137	6.3	1.6	18.2%	25.4%
VIB	Bank	21.1	1.90%	1.1	2,121	3.6	3,048	6.9	1.4	20.5%	24.3%
ТРВ	Bank	17.8	0.30%	1.2	1,549	8.4	2,154	8.2	1.1	28.4%	13.7%
MSB	Bank	14.5	0.30%	1.1	1,149	3.1	2,366	6.1	0.9	29.4%	16.0%
EIB	Bank	18.0	0.30%	1.0	1,245	2.0	1,273	14.2	1.3	2.9%	10.1%
HCM	Broker	24.6	1.20%	1.6	685	7.8	1,397	17.6	1.6	45.1%	8.3%
VCI	Broker	43.4	3.10%	1.7	760	5.8	1,763	24.6	2.2	19.2%	7.1%
VND	Broker	15.2	1.70%	1.5	920	5.7	1,591	9.6	1.3	12.6%	13.1%
BSI	Broker	43.1	6.90%	1.8	381	1.3	2,165	19.9	1.8	39.9%	9.0%
SHS	Broker	15.4	2.00%	1.7	496	6.8	1,338	11.5	1.1	9.0%	5.7%
CTD	Const	63.7	-1.20%	1.2	252	1.9	2,709	23.5	0.7	47.1%	2.3%
HHV	Const	10.8	-0.90%	1.5	184	1.8	833	12.9	0.5	8.2%	4.2%
LCG	Const	10.4	-4.10%	1.6	80	0.6	771	13.6	0.8	2.3%	4.6%
SZC	IP	36.8	0.40%	1.2	262	3.3	1,549	23.7	2.2	3.1%	13.4%
SIP	IP	73.7	2.60%	1.3	611	2.7	5,925	12.4	3.4	1.6%	26.9%
PHR	IP	55.5	2.40%	1.1	298	0.4	3,028	18.3	2.0	18.4%	18.3%
DIG	RE	23.9	2.40%	1.7	578	9.7	152	157.6	1.9	4.2%	2.1%
CEO	RE	14.7	0.70%	1.3	315	2.0	312	47.2	1.3	4.8%	2.4%
КВС	IP	26.0	-0.20%	1.5	789	3.0	295	88.1	1.1	20.4%	11.7%
VGC	IP	43.8	1.30%	1.2	777	0.7	1,776	24.6	2.4	5.1%	12.5%
GVR	IP	32.4	3.00%	1.5	5,128	3.0	704	45.9	2.5	0.5%	6.2%
NKG	Material	21.8	2.80%	1.6	227	3.7	1,580	13.8	1.0	15.4%	2.3%
BMP	Material	95.8	0.00%	1.0	311	0.7	11,420	8.4	3.0	83.3%	39.1%
IJC	RE	14.2	2.90%	1.5	213	1.2	683	20.8	1.1	4.6%	10.3%
DXG	RE	13.1	0.40%	1.5	374	4.5	249	52.6	0.9	17.8%	1.1%
VRE	RE	18.0	-1.40%	1.2	1,616	6.6	1,975	9.1	1.0	22.9%	12.4%
PDR	RE	18.0	1.70%	1.6	623	5.8	557	32.3	1.4	8.0%	7.2%
DIG	RE	23.9	2.40%	1.7	578	9.7	152	157.6	1.9	4.2%	2.1%
нит	Const	16.7	0.60%	1.3	591	1.6	73	228.6	1.5	1.5%	0.7%
C4G	Const	9.1	1.10%	1.4	-	0.3	507	17.9	0.8	0.0%	4.9%
CSV	Chemicals	38.2	3.70%	1.8	167	1.5	4,797	8.0	1.1	5.3%	16.1%
DHC	Chemicals	38.2	-1.00%	1.2	122	0.2	3,461	11.0	1.6	39.8%	17.2%
DRC	Tyre	33.9	0.30%	0.8	160	0.7	2,510	13.5	2.2	11.9%	13.2%
PC1	Ultilities	28.5	2.20%	1.4	351	3.5	892	32.0	1.7	12.1%	4.1%
HDG	Ultilities	27.4	2.80%	1.3	366	3.5	2,061	13.3	1.7	15.6%	12.9%
GEX	Ultilities	21.5	0.00%	1.7	726	7.6	1,245	17.3	1.4	8.8%	4.1%
		14.9		0.6	720						
QTP	Ultilities		0.00%		-	0.2	1,354	11.0	1.2	1.3%	10.8%
PLX	0&G	47.5	4.90%	1.0	2,392	4.8	2,570	18.5	2.2	17.8%	10.7%
BSR	O&G	22.4	0.00%	1.2	-	8.2	2,588	8.7	1.2	0.7%	15.6%
PLC	O&G	25.4	0.40%	1.5	81	0.2	728	34.9	1.7	0.3%	8.4%
ANV	Fishery	32.4	2.50%	1.4	171	1.8	262	123.5	1.5	1.1%	1.5%
РТВ	Material	64.0	0.00%	0.7	170	0.3	4,903	13.1	1.5	25.0%	10.6%
VSC	Logistics	19.3	0.80%	1.5	204	2.7	532	36.2	1.8	2.5%	6.2%
HAH	Logistics	39.5	0.00%	1.3	190	6.3	2,791	14.2	1.7	9.0%	12.1%
VTP	Logistics	72.9	4.10%	1.5	352	3.5	2,980	24.5	5.4	6.9%	25.6%
DBC	Retail	28.0	6.90%	1.7	359	11.8	979	28.6	1.4	11.9%	0.5%
FRT	Retail	169.9	-0.10%	0.8	917	3.2	(2,215)	-76.7	13.7	36.0%	11.8%
QNS	Retail	48.6	-0.40%	0.6	-	1.2	6,737	7.2	2.0	15.0%	27.3%
TNG	Textile	25.1	1.60%	1.2	122	2.1	2,240	11.2	1.6	19.1%	12.5%
PVT	Logistics	28.2	2.00%	1.1	398	2.3	2,802	10.1	1.4	14.0%	14.3%
DPM	Fertilizer	35.0	1.60%	1.3	543	2.2	1,703	20.6	1.2	8.1%	4.2%
REE	Ultilities	70.3	3.50%	1.0	1,312	4.3	3,806	18.5	1.9	49.0%	13.9%

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.



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

Trần Thanh Tùng 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	Ho Chi Minh City Office	BSC Headquarters			
http://www.bsc.com.vn	4th, 9th Floor, President Place Tower, 93 Nguyen Cong Tru Street, I District, Ho Chi Minh City, Vietnam.	8th, 9th floor, ThaiHoldings Tower, 210 Tran Quang Khai street, Hanoi, Vietnam			
	Tel: (028) 3821 8885	Tel: (024) 3935 2722			
	Fax: (028) 3821 8879	Fax: (024) 2220 0669			
or BSC Research	For Institutional Clients	For Individual Clients			
BSC Research Department	Investment Consulting and Brokerage	i-Center			
nn.ptnc@bsc.com.vn	hn.tvdt.khtc@bsc.com.vn	i-center@bsc.com.vn			
(+84) 39352722 - Ext 108	(024) 39264 659	(024) 39264 660			