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Fri, February 25, 2022

Vietnam Daily Review

VN-Index experienced ups and downs

BSC's Forecast on the stock market

	Negative	Neutral	Positive
Day 28/2/2022		•	
Week 28/2-4/3/2022		•	
Month 2/2022		•	

Market outlook

Stock market: Opening with a positive gap of 6 points, VN-Index fluctuated between 1503-1511 all day before going down to close at the lowest level of the day: 1498 points, up 4 points compared to yesterday. The morning session was quite thriving with many sectors such as Banking, Securities, Real Estate, Steel, etc. going up. However, towards the end of the session, the increasing momentum narrowed. Particularly, the group of Oil and gas stocks, after the some gaining sessions, faced the pressure of profit taking today. Market breadth tilted to the positive side with 9 out of 19 sectors gaining. Regarding the transactions of foreign investors, today they were net sellers on both the HSX and HNX. It can be said that the market has recovered after yesterday's drop. In the next few sessions, the market is likely to still move sideways within ±10 points around 1500 if there is no unexpected news.

Future contracts: Futures contracts all increased according to the movement of the VN30 index. Investors can buy short-term contracts.

Covered warrants: In the trading session on February 25, 2022, most warrants differentiated according to the movement trend of the underlying stock.

Technical Analysis: VGT_Positive signal

(Please go to page 2 for buy/sell status of stocks and page 6 for Blue chip stocks information)

Highlights:

- VN-Index +4.04 points, closing 1498.89 points. HNX-Index +5.28 points, closing 440.16 points.
- Pulling the index up: VPB (+1.50), EIB (+0.42), GEX (+0.39), GVR (+0.30), TPB (+0.28).
- Pulling the index down: VIC (-0.94), GAS (-0.85), MSN (-0.44), VJC (-0.39), VHM (-0.32).
- The matched value of VN-Index reached 24,595 billion dong, down -15.76% compared to the previous session. The total transaction value reached 25,621 billion VND.
- The trading range is 13.16 points. The market had 324 gainers, 53 reference stocks and 126 losers.
- Foreign net selling value: -67.46 billion dong on HOSE, including HPG (-128,534 billion), VND (-116.675 billion), CTG (-106,179 billion). Foreign investors were net sellers on HNX with a value of -14.33 billion dong.

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VN-INDEX 1494.85 Value: 24595.17 bil -17.45 (-1.15%)

Foreigners (net): -67.46 bil.

HNX-INDEX434.88
Value: 3107.64 bil -7.66 (-1.73%)

Foreigners (net): -14.33 bil.

UPCOM-INDEX112.32
Value: 1.79 bil -1.19 (-1.05%)

Foreigners (net): 549.77 bil.

Macro indicators

	Value	% Chg
Oil price	98.7	7.13%
Gold price	1,953	2.31%
USD/VND	22,825	-0.03%
EUR/VND	25,517	0.08%
JPY/VND	19,927	0.41%
Interbank 1M interest	2.6%	9.31%
5Y VN treasury Yield	1.2%	-11.54%

Source: Bloomberg, BSC Research

Top Foreign trading stocks (Bil. VND)

Top buy	Value	Top sell	Value
GXG	94.9	HPG	-128.5
STB	60.2	VND	-116.7
NLG	51.7	CTG	-106.2
KBC	35.4	NVL	-61.8
DGC	33.7	E1VFVN30	-61.0

Source: BSC Research

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Technical Analysis

VGT_Positive signal

Technical highlights:

- Current Trend: Positive
- MACD trend indicator: MACD is above cross the signal line.
- RSI indicator: uptrend.

Outlook: VGT had a good gaining session when the same volume surged. Stock liquidity exceeded the 20-day average, agreeing with the stock's price increase in recent sessions. The MACD and the RSI are showing a positive trend. The stock price line is above MA20 and MA50, supporting the uptrend. Investors can open a position at 27.0, take profit at 33.0 and cut their loss if the stock falls below 24.0.



Source: BSC, PTKT Itrade

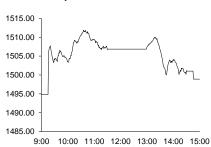
Table 1

Noticable sectors

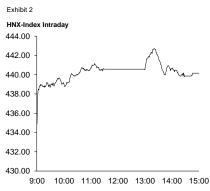
Sectors	±%
Petroleum	7.05%
Retail	4.48%
Telecommunication	3.70%
Chemical	3.53%
Financial services	2.69%
Health	2.44%
Insurance	1.97%
Industrial Goods & Services	1.94%
Personal & Consumer Goods	1.00%
Bank	-0.13%
Information Technology	-0.26%
Construction and Materials	-0.31%
L2 communication	-0.41%
Electricity, water & petroleum	-0.76%
Cars and spare parts	-0.94%
Food and drink	-1.73%
Real Estate	-1.73%
Raw material	-1.77%
Travel and Entertainment	-3.12%

Exhibit 1

HSX-Index Intraday



Source: Bloomberg, BSC Research



Source: Bloomberg, BSC Research

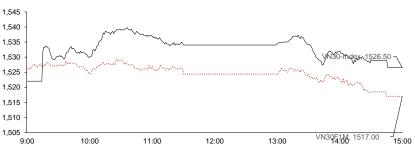
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2/25/2022

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Future contracts market

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



Source: Bloomberg, BSC Research

Table 3 Future contracts

Ticker	Close	± Daily	± Basis	% Volume	Trading volume	Time to expiration	Remaining days
VN30F2202	1540.50	1.28%	14.00	-14.0%	132,651	2/17/2022	0
VN30F2203	1517.00	0.15%	-9.50	-37.6%	127,673	3/17/2022	20
VN30F2206	1506.70	0.18%	-19.80	-78.2%	45	6/16/2022	111
VN30F2209	1511.50	0.79%	-15.00	-66.7%	62	9/15/2022	202

Source: Bloomberg, BSC Research

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Table 2 Top leaders VN30

Ticker	Price	± Daily (%)	Index pt
VPB	38.20	3.52	4.38
SSI	45.70	2.47	0.82
TPB	41.95	1.70	0.72
HDB	29.25	1.56	0.68
TCB	50.70	0.40	0.49

Source: Bloomberg, BSC Research

Table 3

Top Laggards VN30		
Ticker	Price	± Daily

Ticker	Price	± Daily (%)	Index pt
VIC	79.1	-1.25	-1.13
VJC	145.1	-1.96	-0.85
MSN	158.0	-0.94	-0.77
VHM	78.3	-0.38	-0.33
HPG	45.9	-0.22	-0.27

Source: Bloomberg, BSC Research

Outlook:

- VN30 increased 4.46 points to 1526.50 points. Stocks such as VPB, SSI, TPB, HDB, TCB have had a positive impact on VN30's movement. Accumulation rhythm of VN30 stock in the range of 1500-11550 points is still maintained. This movement is showing strong support at 1500 points.
- Futures contracts all increased according to the movement of the VN30 index. In terms of trading volume, futures contracts all decreased. In terms of open positions, all contracts increased, except VN30F2209. A rising score and an increase in open interest indicate a long trend. Investors can buy short-term contracts.

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
CVPB2108	7/3/2022	128	2.776:1	2,271,200	32.77%	2,200	1,100	44.74%	909	1	21 53,570	64,500	38,200
CVPB2111	4/20/2022	54	4:1	242,200	32.77%	2,300	2,040	11.48%	1,207	1	69 45,840	34,000	38,200
CSTB2202	9/20/2022	207	2:1	92,700	38.13%	2,700	4,040	6.04%	3,023	1	34 63,420	29,500	33,000
CSTB2109	3/7/2022	10	2:1	568,000	38.13%	2,300	2,140	5.94%	2,022	1	.06 40,040	29,000	33,000
CKDH2107	4/27/2022	61	8:1	33,500	34.73%	1,300	1,480	4.96%	1,250	1	18 52,588	43,888	53,300
CTPB2101	4/6/2022	40	3.703:1	27,100	41.13%	2,500	3,080	4.05%	2,397	1	28 34,273	33,333	41,950
CMSN2104	5/4/2022	68	9.987:1	170,500	36.77%	5,200	4,350	3.57%	4,148	1	05 118,110	0	158,000
CMBB2107	4/8/2022	42	2:1	489,500	30.42%	2,200	2,710	1.88%	2,208	1	23 55,040	30,000	34,100
CMBB2201	9/20/2022	207	2:1	480,000	30.42%	2,700	4,280	1.66%	3,152	1	36 40,380	29,500	34,100
CMWG2104	3/22/2022	25	6.644:1	49,400	30.78%	2,400	7,580	1.61%	7,250	1	05 91,479	135,000	137,600
CTCB2105	5/4/2022	68	5:1	921,000	30.97%	3,600	1,950	0.00%	1,334	1	46 56,458	45,000	50,700
CMWG2108	3/14/2022	17	5:1	19,900	30.78%	3,500	2,980	-0.67%	2,435	1	22 130,192	126,000	137,600
CSTB2112	5/24/2022	88	1:1	13,700	38.13%	3,800	5,010	-0.99%	3,702	1	35 37,820	31,000	33,000
CMSN2110	4/8/2022	42	9.987:1	112,800	36.77%	2,200	2,230	-1.33%	1,881	1	19 142,299	142,000	158,000
CMBB2108	3/1/2022	4	2:1	683,300	30.42%	1,880	1,970	-1.50%	2,054	0	96 45,000	30,000	34,100
CVRE2109	3/7/2022	10	4:1	644,800	37.41%	1,100	1,260	-1.56%	1,259	1	.00 81,900	29,000	34,000
CPNJ2201	9/20/2022	207	8:1	276,200	30.16%	2,300	3,050	-2.87%	2,287	1	33 142,900	95,500	107,800
CVRE2112	3/1/2022	4	2:1	1,041,400	37.41%	2,250	1,000	-4.76%	1,006	0	99 49,500	32,000	34,000
CPNJ2106	3/14/2022	17	4.968:1	36,600	30.16%	2,600	2,180	-20.44%	2,163	1	.01 134,951	98,000	107,800
CMSN2107	3/14/2022	17	4.993:1	2,700	36.77%	3,100	1,910	-20.75%	2,031	0	94 151,259	150,000	158,000
			Total	8,468,300	35.12%**								

Note:

Table includes covered warrant with the most trading values

Risk-free rate is 4.75% Remarks the most trauming 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 February 25, 2022, most warrants differentiated according to the movement of the underlying stock.
- CACB2102 and CVPB2108 had the best growth, 109.47% and 44.74% respectively. Transaction value decreased -21.78 %. CVPB2108 has the most transaction value, accounting for 6.76% of the market.
- CFPT2111, CMWG2112, CMSN2107 and CMBB2108 are warrants with value closest to theoretical price. CMWG2104, CMBB2201, CSTB2202 and CPNJ2201 are the most positive warrants in terms of returns. CMWG2104, CMSN2104, and CTPB2101 are the most positive warrants in terms of interest status.

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Bluechip Stocks

No.			Close			Market	Vol.					
WND Sub WND	Ticker	Sector		% Day	Beta				P/E	P/B	•	ROE
MWG Retail 137.6			•	-			•	(VND)			owned	
BVH	MWG	Retail	137.6	0.6%	0.8		16.2	6,936	19.8	4.8	49.0%	27.3%
PVI		Retail								4.1		
VIC Real Estate 79.1	BVH	Insurance		0.0%								
VRM Real Estate 34.0 0.0% 1.1 1.3 3.359 6.1 578 58.8 2.5 2.9 9% 4.4% DMG Real Estate 43.2 0.0% 1.3 1.119 29.3 1.941 2.9 30.4% 15.5% SSI Securities 45.7 2.5% 1.5 1.973 31.2 2.768 16.5 3.2 38.9% 22.5% CVCI Securities 3.7.8 1.7% 1.5 751 9.1 2.605 13.5 2.4 44.3% 19.5% HCM Securities 3.7.8 1.7% 1.5 751 9.1 2.805 13.5 2.4 44.3% 9.25 7.7 9.0 2.8 9.0 3.642 4.3 4.354 21.2 4.4 4.9% 9.2 2.7 5.7 9.1 2.805 13.5 2.4 4.43% 9.5 2.7 4.9 4.4 2.9% 1.7 4.9 2.2 2.6 2.8 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
VHM Real Estate DNG 78.6 -0.4% or 1.3 1.1 14,824 9.2 9.048 8.7 2.7 23.9% or 36.4% or 55.8 SSI Securities 45.7 2.5% or 1.5 1.973 31.2 2,768 16.5 3.2 38.9% 22.5%												
No. Real Estate 43.2 0.0% 1.3 1.119 29.3 1.941 2.9 30.4% 15.5%												
SSI Securities 45.7 2.5% 1.5 1.973 31.2 2.768 16.5 3.2 38.8% 22.5% 2	VHM								8.7			
VCL Securities 62.3 3.0% 1.0 902 11.1 4.512 13.8 20.7% 27.1% NCM Securities 37.8 1.7% 1.5 751 9.1 2.805 13.5 2.4 44.3% 19.5% PIT Technology 92.3 0.3% 0.9 3.642 4.3 4.354 21.2 4.7 48.0% 25.7% FOX Technology 70.8 0.4% 0.4 1.011 0.0 4.304 16.4 4.9 0.0% 30.0% 0.9 3.642 4.3 4.354 21.2 4.7 48.0% 25.7% FOX Technology 70.8 0.4% 0.4 1.011 0.0 4.304 16.4 4.9 0.0% 30.0% 0.0% 0.18 Gas 62.4 1.6% 1.5 3.447 8.3 2.337 26.7 3.2 17.2% 12.3% PVX 018 Gas 62.4 1.6% 1.5 3.447 8.3 2.337 26.7 3.2 17.2% 12.3% PVX 018 Gas 27.5 3.5% 0.8 3.707 17.2 (909) VA VA 2.7 41.1% -8.7% BIG Pharmacy 113.8 1.0% 0.4 647 0.1 5.720 19.9 3.9 54.3% 20.3% 0.6% 0.8 91.7 22.5 7.914 6.8 2.0 8.7% 33.5% 0.6 6.8 91.7 22.5 7.914 6.8 2.0 8.7% 33.5% 0.6 6.8 91.7 22.5 7.914 6.8 2.0 8.7% 33.5% 0.6 0.4% 0.7 796 15.3 3.313 10.4 2.4 5.6% 25.3% 0.6 0.4 0.1 0.2 0.5												
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DHG Pharmacy 113.8					1.7					1.4		
DPM				-3.5%	8.0		17.2			2.7		
DCM Fertilizer 34.6 0.4% 0.7 796 15.3 3,313 10.4 2.4 5.6% 25.3% VCB Banking 44.6 -0.1% 1.3 9,798 4.6 2,090 21.3 2.7 ft.69% 21.3% CTG Banking 33.9 0.0% 1.4 7,073 15.1 2,940 11.5 1.7 26.0% 15.9% VPB Banking 34.1 0.3% 1.2 7,583 82.2 2,667 14.3 2.2 15.2% 18.0% MBB Banking 34.1 0.3% 1.2 5,602 25.2 2,667 14.3 2.2 15.2% 18.0% ACB Banking 34.1 0.3% 1.2 5,602 25.2 2,667 14.3 2.2 15.2% 18.0% ACB Banking 34.1 0.3% 1.2 5,602 25.2 2,667 14.3 2.2 15.2% 18.0% MCB Banking </td <td>DHG</td> <td>Pharmacy</td> <td>113.8</td> <td>1.0%</td> <td>0.4</td> <td></td> <td>0.1</td> <td></td> <td>19.9</td> <td>3.9</td> <td>54.3%</td> <td>20.3%</td>	DHG	Pharmacy	113.8	1.0%	0.4		0.1		19.9	3.9	54.3%	20.3%
VCB Banking 85.1 -0.2% 1.1 17,510 6.0 5,005 17.0 3.6 23.7% 21.4% BID Banking 44.6 -0.1% 1.3 9,798 4.6 2,090 21.3 2.7 16.9% 13.2% VPB Banking 38.2 3.5% 1.2 7,383 82.2 2,667 14.3 2.2 15.2% 18.0% MBB Banking 34.1 0.3% 1.2 5,602 25.2 3,362 10.1 2.2 23.2% 23.6% ACB Banking 34.4 -0.3% 1.0 4,035 8.3 3,554 9.7 2.1 30.0% 23.9% BMP Plastic 64.3 0.3% 0.7 229 0.3 2,618 24.6 2.3 85.5% 9.0% NTP Plastic 63.0 1.6% 0.4 323 0.2 3,951 15.9 2.7 17.9% 17.6% MSR		Fertilizer		-0.6%	0.8		22.5		6.8	2.0	8.7%	33.5%
BID Banking 44.6 -0.1% 1.3 9,798 4.6 2,090 21.3 2.7 16.9% 13.2% CTG Banking 33.9 0.0% 1.4 7,073 15.1 2,940 11.5 1.7 26.0% 15.9% VPB Banking 38.2 3.5% 1.2 7,383 82.2 2,667 14.3 2.2 15.2% 18.0% MBB Banking 34.1 0.3% 1.2 5,602 25.2 3,362 10.1 2.2 23.2% 23.6% ACB Banking 34.4 -0.3% 1.0 4,035 8.3 3,554 9.7 2.1 30.0% 23.9% NTP Plastic 64.3 0.3% 0.7 229 0.3 2,618 24.6 2.3 85.5% 9.0% NTP Plastic 63.0 1.6% 0.4 323 0.2 3,951 15.9 2.7 17.9% 17.6% MSR Resources 27.6 4.9% 0.8 1,319 1.9 39 707.7 2.2 10.1% 0.3% 17.6% MSR Resources 27.6 4.9% 0.8 1,319 1.9 39 707.7 2.2 10.1% 0.3% 17.6% MSR Steel 45.9 -0.2% 1.1 8,926 25.6 7,708 6.0 2.3 23.1% 46.1% 46.5% 45.9% 45.9 45.9 45.9 45.9 46.9% 46.8 45.18 4.2 1.6 6.8% 45.9% 45.9 45.9 46.9%	DCM	Fertilizer	34.6	0.4%	0.7	796	15.3	3,313	10.4	2.4	5.6%	25.3%
CTG Banking 33.9 0.0% 1.4 7,073 15.1 2,940 11.5 1.7 26.0% 15.9% VPB Banking 38.2 3.5% 1.2 7,383 82.2 2,667 14.3 2.2 15.2% 23.2% 23.6% ACB Banking 34.1 0.3% 1.0 4,035 8.3 3,554 9.7 2.1 30.0% 23.9% BMP Plastic 64.3 0.3% 0.7 229 0.3 2,618 24.6 2.3 85.5% 9.0% MSR Resources 27.6 4.9% 0.8 1,319 1.9 39 707.7 2.2 10.1% 0.3% HPG Steel 45.9 -0.2% 1.1 8,926 25.6 7,708 6.0 2.3 23.1% 46.1% HSG Steel 45.9 -0.2% 1.1 8,926 25.6 7,708 6.0 2.3 23.1% 46.1% MSD	VCB	Banking	85.1	-0.2%	1.1	17,510	6.0	5,005	17.0	3.6	23.7%	21.4%
VPB Banking 38.2 3.5% 1.2 7,383 82.2 2,667 14.3 2.2 15.2% 18.0% MBB Banking 34.1 0.3% 1.2 5,602 25.2 23,362 10.1 2.2 23.2% 23.6% BMP Plastic 64.3 0.3% 0.7 229 0.3 2,618 24.6 2.3 85.5% 9.0% MTP Plastic 63.0 1.6% 0.4 323 0.2 3,951 15.9 2.7 17.9% 17.6% MSR Resources 27.6 4.9% 0.8 1,319 1.9 39 707.7 2.2 10.1% 0.3% HPG Steel 45.9 -0.2% 1.1 8,962 25.6 7,708 6.0 2.3 23.1% 46.1% HSG Steel 35.9 0.8% 1.4 769 8.2 8,581 4.2 1.6 6.8% 45.9% VDM Consumer s	BID	Banking	44.6	-0.1%	1.3	9,798	4.6	2,090	21.3	2.7	16.9%	13.2%
MBB Banking 34.1 0.3% 1.2 5,602 25.2 3,362 10.1 2.2 23.2% 23.6% ACB Banking 34.4 -0.3% 1.0 4,035 8.3 3,554 9.7 2.1 30.0% 23.9% NTP Plastic 64.3 0.3% 0.7 229 0.3 2,618 24.6 2.3 85.5% 9.0% MSR Resources 27.6 4.9% 0.8 1,319 1.9 39 707.7 2.2 10.1% 0.3% HPG Steel 45.9 -0.2% 1.1 8,926 25.6 7,708 6.0 2.3 23.1% 46.1% HPG Steel 35.9 0.8% 1.4 769 8.2 8,581 4.2 1.6 6.8% 45.9% VNM Consumer staples 169.6 -0.1% 0.8 4,729 0.6 5,663 29.9 5.1 62.6% 17.9% MSN <td< td=""><td>CTG</td><td>Banking</td><td>33.9</td><td>0.0%</td><td>1.4</td><td>7,073</td><td>15.1</td><td>2,940</td><td>11.5</td><td>1.7</td><td>26.0%</td><td>15.9%</td></td<>	CTG	Banking	33.9	0.0%	1.4	7,073	15.1	2,940	11.5	1.7	26.0%	15.9%
ACB Banking 34.4 -0.3% 1.0 4,035 8.3 3,554 9.7 2.1 30.0% 23.9% BMP Plastic 64.3 0.3% 0.7 229 0.3 2,618 24.6 2.3 85.5% 9.0% MSR Pesources 27.6 4.9% 0.8 13.19 1.9 39 707.7 2.2 10.1% 0.3% HPG Steel 45.9 -0.2% 1.1 8,926 25.6 7,708 6.0 2.3 23.1% 46.1% HSG Steel 35.9 0.8% 1.4 769 8.2 8,581 4.2 1.6 6.8% 45.9% VNM Consumer staples 78.9 0.4% 0.6 7,169 4.6 4,518 17.5 5.0 54.4% 29.3% SAB Consumer staples 158.0 -0.9% 0.8 8,110 4.0 7,257 21.8 5.7 28.8% 35.1% SBT	VPB	Banking	38.2	3.5%	1.2	7,383	82.2	2,667	14.3	2.2	15.2%	18.0%
BMP Plastic 64.3 0.3% 0.7 229 0.3 2.618 24.6 2.3 85.5% 9.0% NTP Plastic 63.0 1.6% 0.4 323 0.2 3.951 15.9 2.7 17.9% 17.6% MSR Resources 27.6 4.9% 0.8 1.319 1.9 39 707.7 2.2 10.1% 0.3% 1.9 1.9 39 707.7 2.2 10.1% 0.3% 1.9	MBB	Banking	34.1	0.3%	1.2	5,602	25.2	3,362	10.1	2.2	23.2%	23.6%
NTP Plastic 63.0 1.6% 0.4 323 0.2 3,951 15.9 2.7 17.9% 17.6% MSR Resources 27.6 4.9% 0.8 1,319 1.9 39 707.7 2.2 10.1% 0.3% HPG Steel 45.9 -0.2% 1.1 8,926 25.6 7,708 6.0 2.3 23.1% 46.1% VNM Consumer staples 35.9 0.8% 1.4 769 8.2 8,581 4.2 1.6 6.8% 45.9% VNM Consumer staples 169.6 -0.1% 0.8 4,729 0.6 5,663 29.9 5.1 62.6% 17.9% MSN Consumer staples 158.0 -0.9% 0.8 8,110 4.0 7,257 21.8 5.7 28.8% 35.1% SBT Consumer staples 22.9 0.7% 1.3 626 3.9 1,097 20.9 1.7 7.2% 7.8%	<u>ACB</u>	Banking	34.4	-0.3%	1.0	4,035	8.3	3,554	9.7	2.1	30.0%	23.9%
MSR Resources 27.6 4.9% 0.8 1,319 1.9 39 707.7 2.2 10.1% 0.3% HPG Steel 45.9 -0.2% 1.1 8,926 25.6 7,708 6.0 2.3 23.1% 46.1% HSG Steel 35.9 0.8% 1.4 769 8.2 8,581 4.2 1.6 6.8% 45.9% VNM Consumer staples 78.9 0.4% 0.6 7,169 4.6 4,518 17.5 5.0 54.4% 29.3% SAB Consumer staples 169.6 -0.1% 0.8 4,719 0.6 5,663 29.9 5.1 62.6% 17.9% MSN Consumer staples 158.0 -0.9% 0.8 8,110 4.0 7,257 21.8 5.7 28.8% 35.1% SBT Consumer staples 22.9 0.7% 1.3 626 3.9 1,097 20.9 1.7 7.2% 7.8% ACV	BMP	Plastic	64.3	0.3%	0.7	229	0.3	2,618	24.6	2.3	85.5%	9.0%
HPG Steel 45.9	NTP	Plastic	63.0	1.6%	0.4	323	0.2	3,951	15.9	2.7	17.9%	17.6%
Steel 35.9 0.8% 1.4 769 8.2 8,581 4.2 1.6 6.8% 45.9% 1.9% 1.4 1.6 0.6 1.1% 1.5 1.5 1.6 1.6 1.2% 1.5	MSR	Resources	27.6	4.9%	0.8	1,319	1.9	39	707.7	2.2	10.1%	0.3%
VNM Consumer staples 78.9 0.4% 0.6 7,169 4.6 4,518 17.5 5.0 54.4% 29.3% SAB Consumer staples 169.6 -0.1% 0.8 4,729 0.6 5,663 29.9 5.1 62.6% 17.9% MSN Consumer staples 158.0 -0.9% 0.8 8,110 4.0 7,257 21.8 5.7 28.8% 35.1% SBT Consumer staples 22.9 0.7% 1.3 626 3.9 1,097 20.9 1.7 7.2% 7.8% ACV Transport 97.0 3.2% 0.8 9,181 0.5 577 168.1 5.6 3.7% 3.4% VJC Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% HVN Transport 25.0 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PV	HPG	Steel	45.9	-0.2%	1.1	8,926	25.6	7,708	6.0	2.3	23.1%	46.1%
SAB Consumer staples 169.6 -0.1% 0.8 4,729 0.6 5,663 29.9 5.1 62.6% 17.9% MSN Consumer staples 158.0 -0.9% 0.8 8,110 4.0 7,257 21.8 5.7 28.8% 35.1% SBT Consumer staples 22.9 0.7% 1.3 626 3.9 1,097 20.9 1.7 7.2% 7.8% ACV Transport 97.0 3.2% 0.8 9,181 0.5 577 168.1 5.6 3.7% 3.4% VJC Transport 145.1 -2.0% 1.1 3,417 4.8 2,271 4.6 16.6% 7.7% HVN Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% GMD Transport 25.0 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066	HSG	Steel	35.9	0.8%	1.4	769	8.2	8,581	4.2	1.6	6.8%	45.9%
MSN Consumer staples 158.0 -0.9% 0.8 8,110 4.0 7,257 21.8 5.7 28.8% 35.1% SBT Consumer staples 22.9 0.7% 1.3 626 3.9 1,097 20.9 1.7 7.2% 7.8% ACV Transport 97.0 3.2% 0.8 9,181 0.5 577 168.1 5.6 3.7% 3.4% VJC Transport 145.1 -2.0% 1.1 3,417 4.8 2,271 4.6 16.6% 7.7% HVN Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% GMD Transport 25.5 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066 11.8 1.5 12.3% 13.3% VGS Materials	VNM	Consumer staples	78.9	0.4%	0.6	7,169	4.6	4,518	17.5	5.0	54.4%	29.3%
SBT Consumer staples 22.9 0.7% 1.3 626 3.9 1,097 20.9 1.7 7.2% 7.8% ACV Transport 97.0 3.2% 0.8 9,181 0.5 577 168.1 5.6 3.7% 3.4% VJC Transport 145.1 -2.0% 1.1 3,417 4.8 2,271 4.6 16.6% 7.7% HVN Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% GMD Transport 50.5 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066 11.8 1.5 12.3% 13.3% VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53	SAB	Consumer staples	169.6	-0.1%	0.8	4,729	0.6	5,663	29.9	5.1	62.6%	17.9%
ACV Transport 97.0 3.2% 0.8 9,181 0.5 577 168.1 5.6 3.7% 3.4% VJC Transport 145.1 -2.0% 1.1 3,417 4.8 2,271 4.6 16.6% 7.7% HVN Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% GMD Transport 50.5 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066 11.8 1.5 12.3% 13.3% VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53.6 1.1% 0.5 1,045 1.8 2,738 19.6 3.4 4.0% 18.2% HT1 Materials 21.9 </td <td>MSN</td> <td>Consumer staples</td> <td>158.0</td> <td>-0.9%</td> <td>0.8</td> <td>8,110</td> <td>4.0</td> <td>7,257</td> <td>21.8</td> <td>5.7</td> <td>28.8%</td> <td>35.1%</td>	MSN	Consumer staples	158.0	-0.9%	0.8	8,110	4.0	7,257	21.8	5.7	28.8%	35.1%
VJC Transport 145.1 -2.0% 1.1 3,417 4.8 2,271 4.6 16.6% 7.7% HVN Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% GMD Transport 50.5 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066 11.8 1.5 12.3% 13.3% VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53.6 1.1% 0.5 1,045 1.8 2,738 19.6 3.4 4.0% 18.2% HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CID Construction 33.5 </td <td>SBT</td> <td>Consumer staples</td> <td>22.9</td> <td>0.7%</td> <td>1.3</td> <td>626</td> <td>3.9</td> <td>1,097</td> <td>20.9</td> <td>1.7</td> <td>7.2%</td> <td>7.8%</td>	SBT	Consumer staples	22.9	0.7%	1.3	626	3.9	1,097	20.9	1.7	7.2%	7.8%
HVN Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% GMD Transport 50.5 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066 11.8 1.5 12.3% 13.3% VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53.6 1.1% 0.5 1,045 1.8 2,738 19.6 3.4 4.0% 18.2% HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CID Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction <td>ACV</td> <td>Transport</td> <td>97.0</td> <td>3.2%</td> <td>0.8</td> <td>9,181</td> <td>0.5</td> <td>577</td> <td>168.1</td> <td>5.6</td> <td>3.7%</td> <td>3.4%</td>	ACV	Transport	97.0	3.2%	0.8	9,181	0.5	577	168.1	5.6	3.7%	3.4%
HVN Transport 25.9 1.0% 1.7 2,494 2.7 (6,523) 24.0 6.0% -267.4% GMD Transport 50.5 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066 11.8 1.5 12.3% 13.3% VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53.6 1.1% 0.5 1,045 1.8 2,738 19.6 3.4 4.0% 18.2% HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CTD Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction <td>VJC</td> <td>Transport</td> <td>145.1</td> <td>-2.0%</td> <td>1.1</td> <td>3,417</td> <td>4.8</td> <td>2,271</td> <td></td> <td>4.6</td> <td>16.6%</td> <td>7.7%</td>	VJC	Transport	145.1	-2.0%	1.1	3,417	4.8	2,271		4.6	16.6%	7.7%
GMD Transport 50.5 -1.8% 1.0 662 6.3 1,846 27.4 2.4 43.9% 9.1% PVT Transport 25.0 -2.8% 1.4 342 4.1 2,066 11.8 1.5 12.3% 13.3% VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53.6 1.1% 0.5 1,045 1.8 2,738 19.6 3.4 4.0% 18.2% HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CTD Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction 33.5 -1.8% 0.8 347 14.1 (1,434) N/A N/A 1.6 11.2% -7.1% REE Electri	<u>HVN</u>		25.9	1.0%	1.7	2,494	2.7	(6,523)		24.0	6.0%	-267.4%
VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53.6 1.1% 0.5 1,045 1.8 2,738 19.6 3.4 4.0% 18.2% HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CID Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction 33.5 -1.8% 0.8 347 14.1 (1,434) N/A N/A 1.6 11.2% -7.1% REE Electricity 74.0 0.7% -1.4 994 2.1 6,001 12.3 1.7 49.0% 15.0% PC1 Electricity 38.1 0.7% -0.4 390 2.7 2,997 12.7 1.9 4.8% 15.9% POW Ele	GMD		50.5	-1.8%	1.0	662	6.3	1,846	27.4	2.4	43.9%	9.1%
VCS Materials 106.4 0.2% 0.8 740 0.2 10,538 10.1 3.5 3.8% 40.6% VGC Materials 53.6 1.1% 0.5 1,045 1.8 2,738 19.6 3.4 4.0% 18.2% HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CID Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction 33.5 -1.8% 0.8 347 14.1 (1,434) N/A N/A 1.6 11.2% -7.1% REE Electricity 74.0 0.7% -1.4 994 2.1 6,001 12.3 1.7 49.0% 15.0% PC1 Electricity 38.1 0.7% -0.4 390 2.7 2,997 12.7 1.9 4.8% 15.9% POW Ele	<u>PVT</u>	Transport	25.0	-2.8%	1.4	342	4.1	2,066	11.8	1.5	12.3%	13.3%
HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CTD Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction 33.5 -1.8% 0.8 347 14.1 (1,434) N/A N/A 1.6 11.2% -7.1% REE Electricity 74.0 0.7% -1.4 994 2.1 6,001 12.3 1.7 49.0% 15.0% PC1 Electricity 38.1 0.7% -0.4 390 2.7 2,997 12.7 1.9 4.8% 15.9% POW Electricity 17.9 0.6% 0.6 1,817 9.4 759 23.5 1.4 2.6% 6.1% NT2 Electricity 22.7 0.4% 0.6 284 0.6 1,778 12.8 1.5 14.1% 12.0% KBC Ind			106.4					10,538	10.1			
HT1 Materials 21.9 0.5% 0.9 363 0.6 969 22.6 1.6 1.9% 7.0% CTD Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction 33.5 -1.8% 0.8 347 14.1 (1,434) N/A N/A 1.6 11.2% -7.1% REE Electricity 74.0 0.7% -1.4 994 2.1 6,001 12.3 1.7 49.0% 15.0% PC1 Electricity 38.1 0.7% -0.4 390 2.7 2,997 12.7 1.9 4.8% 15.9% POW Electricity 17.9 0.6% 0.6 1,817 9.4 759 23.5 1.4 2.6% 6.1% NT2 Electricity 22.7 0.4% 0.6 284 0.6 1,778 12.8 1.5 14.1% 12.0% KBC Ind	VGC	Materials	53.6	1.1%	0.5	1,045	1.8	2,738	19.6	3.4	4.0%	18.2%
CTD Construction 98.4 1.3% 1.1 316 1.9 310 316.9 0.9 46.9% 0.3% CII Construction 33.5 -1.8% 0.8 347 14.1 (1,434) N/A N/A 1.6 11.2% -7.1% REE Electricity 74.0 0.7% -1.4 994 2.1 6,001 12.3 1.7 49.0% 15.0% PC1 Electricity 38.1 0.7% -0.4 390 2.7 2,997 12.7 1.9 4.8% 15.9% POW Electricity 17.9 0.6% 0.6 1,817 9.4 759 23.5 1.4 2.6% 6.1% NT2 Electricity 22.7 0.4% 0.6 284 0.6 1,778 12.8 1.5 14.1% 12.0% KBC Industrial park 57.8 1.2% 1.2 1,432 32.3 1,593 36.3 2.4 18.5% 6.7%		Materials	21.9	0.5%	0.9	363	0.6	969	22.6	1.6	1.9%	7.0%
CII Construction 33.5 -1.8% 0.8 347 14.1 (1,434) N/A N/A 1.6 11.2% -7.1% REE Electricity 74.0 0.7% -1.4 994 2.1 6,001 12.3 1.7 49.0% 15.0% PC1 Electricity 38.1 0.7% -0.4 390 2.7 2,997 12.7 1.9 4.8% 15.9% POW Electricity 17.9 0.6% 0.6 1,817 9.4 759 23.5 1.4 2.6% 6.1% NT2 Electricity 22.7 0.4% 0.6 284 0.6 1,778 12.8 1.5 14.1% 12.0% KBC Industrial park 57.8 1.2% 1.2 1,432 32.3 1,593 36.3 2.4 18.5% 6.7%						316		310				
REE Electricity 74.0 0.7% -1.4 994 2.1 6,001 12.3 1.7 49.0% 15.0% PC1 Electricity 38.1 0.7% -0.4 390 2.7 2,997 12.7 1.9 4.8% 15.9% POW Electricity 17.9 0.6% 0.6 1,817 9.4 759 23.5 1.4 2.6% 6.1% NT2 Electricity 22.7 0.4% 0.6 284 0.6 1,778 12.8 1.5 14.1% 12.0% KBC Industrial park 57.8 1.2% 1.2 1,432 32.3 1,593 36.3 2.4 18.5% 6.7%												
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POW NT2 Electricity 17.9 0.6% 0.6 1,817 9.4 759 23.5 1.4 2.6% 6.1% NT2 Electricity 22.7 0.4% 0.6 284 0.6 1,778 12.8 1.5 14.1% 12.0% KBC Industrial park 57.8 1.2% 1.2 1,432 32.3 1,593 36.3 2.4 18.5% 6.7%												15.9%
NT2 Electricity 22.7 0.4% 0.6 284 0.6 1,778 12.8 1.5 14.1% 12.0% KBC Industrial park 57.8 1.2% 1.2 1,432 32.3 1,593 36.3 2.4 18.5% 6.7%		•										
KBC Industrial park 57.8 1.2 % 1.2 1,432 32.3 1,593 36.3 2.4 18.5% 6.7%		•										

Market statistics

Top 5 leaders on the HSX

Ticker	Price	% Change	Index pt	Volume
VPB	38.20	3.52	1.48	49.38MLN
EIB	34.90	3.87	0.41	490100
GEX	41.10	4.45	0.38	27.91MLN
GVR	34.00	0.89	0.31	1.51MLN
TPB	41.95	1.70	0.28	10.80MLN

Top 5 laggards on the HSX

Ticker	Price	% Change	Index pt	Volume
VIC	0.00	-0.98	3.39MLN	1.11MLN
GAS	0.00	-0.88	1.32MLN	607060
MSN	0.00	-0.45	572500	373600
VJC	0.00	-0.40	754400	192700
VHM	0.00	-0.33	2.69MLN	611640

Top 5 gainers on the HSX

Ticker	Price	% Change	Index pt	Volume
DGW	120.90	6.99	0.18	1.36MLN
VMD	39.05	6.99	0.01	76200
CSV	52.90	6.98	0.04	1.52MLN
YEG	25.45	6.93	0.01	877100
KHP	17.75	6.93	0.02	1.45MLN

Top 5 losers on the HSX

Ticker	Price	% Change	Index pt	Volume
TNC	33.95	-6.99	-0.01	100
TTE	15.80	-6.78	-0.01	200
CCI	32.00	-5.88	-0.01	6200.00
PDN	97.10	-5.73	-0.03	1000
DTT	12.60	-5.62	0.00	10100

Source: Bloomberg, BSC Research

Ticker	Price	% Change	Index pt	Volume
SHS	44.00	3.53	0.75	8.24MLN
IDC	72.10	2.56	0.70	2.13MLN
HUT	30.70	4.78	0.61	3.16MLN
CEO	66.30	2.31	0.50	3.89MLN
THD	174.20	0.58	0.45	367000

Top 5 laggards on the HNX

Top 5 leaders on HNX

Ticker	Price	% Change	Index pt	Volume
PVS	33.80	-2.87	-0.41	14.92MLN
API	71.80	-5.53	-0.12	728300
DNP	21.00	-1.87	-0.05	32500
PSD	39.90	-7.42		148700
LHC	149.90	-2.03	-0.03	8800

Top 5 gainers on the HNX

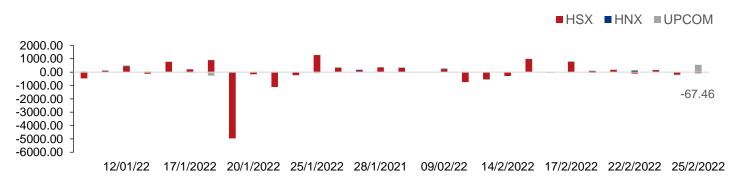
Ticker	Price	% Change	Index pt	Volume
DC2	15.40	10.0	0.00	67100
HCT	13.20	10.0	0.00	100
NSH	15.40	10.0	0.03	570200
TKU	30.80	10.0	0.01	57500
VLA	88.00	10.0	0.01	300.00

Top 5 losers on the HNX

Ticker	Price	% Change	Index pt	Volume	
SGC	86.90	-9.95	-0.02	200	
L40	33.30	-9.51	0.00	500	
PBP	30.70	-9.44	-0.01	208300	
BST	14.70	-9.26	0.00	200	
RCL	22.70	-9.20	-0.03	5700	

Exhibit 3

Foreign transaction



Source: HSX, HNX, BSC Research

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).

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