# **BSC**

### Fri, September 23, 2022

# **Vietnam Daily Review**

### SBV raised policy rate, VN-Index corrected slightly

BSC's Forecast on the stock market

	Negative	Neutral	Positive
Day 26/9/2022		•	
Week 26/9-30/9/2022		•	
Month 9/2022		•	

### **Market outlook**

**Stock market:** Contrary to yesterday's gaining session, the market corrected and is showing signs of retesting the support level of 1200 points. Market liquidity remained at the average level, showing that negative sentiment is dominating trading activities. Market breadth was skewed to the negative side with 3 out of 19 sectors gaining, in which major supporters were Insurance, Electricity, Water & Petrol & Gas, and Telecommunications. Regarding the transactions of foreign investors, today they were net sellers on both HSX and HNX. Trading activity is expected to be gloomy next week as the news of SBV's 1% interest rate hike affects the market.

**Future contracts:** All contracts decreased according to VN30, except VN30F2212 which moved in the opposite direction. Investors should trade cautiously in the next session.

**Covered warrants:** In the trading session on September 23, 2022, warrants decreased along with the movement of the underlying stocks.

### **Highlights:**

- VN-Index -11.42 points, closing at 1203.28. HNX-Index -1.2 points, closing at
- Pulling the index up: GAS (+0.73), BVH (+0.6), OCB (+0.09), MIG (+0.06), HBC (+0.06).
- Pulling the index down: VCB (-2.51), VIC (-0.68), VPB (-0.63), VHM (-0.55), BID (-0.51).
- The matched value of VN-Index reached VND 10,186 billion, increased 2.49% compared to the previous session. The total transaction value reached VND 11.293 billion.
- The trading range is 15.14 points. The market had 162 advancers, 77 reference stocks, 287 decliners.
- Foreign investors' net selling value: VND -330.98 billion on HOSE, including VND (-60.6 billion), MSN (-57.06 billion), KDH (-39.08 billion). Foreign investors were net sellers on HNX with the value of VND -4.18 billion.

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**VN-INDEX**1203.28
Value: 10186.45 bil -11.42 (-0.94%)

Foreigners (net): -330.98 bil

**HNX-INDEX** 264.44 Value: 1089.01 bil -1.2 (-0.45%)

Foreigners (net): -4.18 bil

**UPCOM-INDEX** 88.59
Value: 572.09 bil 0.04 (0.05%)

Foreigners (net): -49.54 bil

### Macro indicators

	Value	% Chg
Oil price	81.7	-2.16%
Gold price	1,664	-0.43%
USD/VND	23,706	0.00%
EUR/VND	44,827	-0.87%
JPY/VND	16,612	0.00%
Interbank 1M interest	5.2%	0.23%
5Y VN treasury Yield	4.1%	-0.15%

Source: Bloomberg, BSC Research

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

Top buy	Value	Top sell	Value
HPG	31.6	VND	-60.6
BSI	22.2	MSN	-57.1
VNM	17.3	KDH	-39.1
HDG	8.3	STB	-33.5
FUESSVFL	6.0	VCB	-31.7

Source: BSC Research

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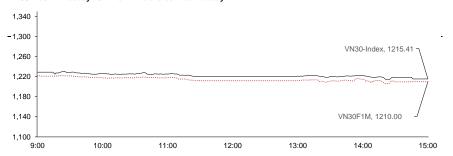
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9/23/2022

### **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
VN30F2210	1210.00	-1.22%	-5.41	5.4%	280,782	10/20/2022	27
VN30F2211	1204.40	-1.23%	-11.01	-12.4%	1,106	11/17/2022	55
VN30F2212	1206.30	-1.12%	-9.11	47.9%	139	12/15/2022	83
VN30F2203	1213.60	-0.34%	-1.81	87.0%	129	3/16/2023	174

Source: Bloomberg, BSC Research

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Table 2
Top leaders VN30

Ticker	Price	± Daily (%)	Index pt
BVH	58.40	5.80	0.25
GAS	112.50	1.35	0.15
SAB	187.00	0.00	0.00
GVR	23.35	-1.06	-0.04
PLX	37.20	-0.93	-0.05

Source: Bloomberg, BSC Research

Table 3
Top Laggards VN30

Ticker	Price	± Daily (%)	Index pt
VPB	28.8	-1.88	-1.77
VCB	75.9	-2.69	-1.13
HPG	22.7	-1.30	-0.99
STB	21.5	-2.28	-0.98
MSN	108.6	-1.27	-0.93

Source: Bloomberg, BSC Research

### Outlook:

- VN30 decreased by -13.53 points to 1215.41 points, the trading range was 16.98 points. Stocks such as VPB, VCB, HPG, STB, and MSN had a negative impact on the movement of VN30.
- Today VN30 continued to drop sharply, liquidity weakened. The market is toward downtrend following the movement of the underlying market after the interest rate hike of central banks around the world. Investors should trade cautiously in the next session.
- All contracts decreased according to VN30, except VN30F2212 which moved in the opposite direction. In terms of trading volume, contracts increased except for VN30F2211. In terms of open positions, the VN30F2211 contract increased, the remaining contracts decreased.

### **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
CSTB2208	10/20/2022	27	5:1	30,800	45.29%	1,100	20	100.00%	1	27.18	30,861	30,111	21,450
CTCB2204	10/7/2022	14	5:1	4,000	31.79%	2,400	30	50.00%	0	7,932.71	45,750	45,000	34,200
CHDB2205	10/20/2022	27	5:1	1,000	32.92%	1,000	160	0.00%	32	4.98	29,311	27,111	24,300
CVNM2208	12/9/2022	77	10:1	200	27.62%	1,100	1,040	0.00%	378	2.75	87,799	75,999	76,700
CHPG2215	3/28/2023	186	10:1	550,400	37.18%	1,000	530	0.00%	247	2.15	29,199	22,999	22,700
CVRE2208	11/7/2022	45	2:1	34,100	39.53%	2,300	530	0.00%	324	1.64	33,280	32,000	28,500
CVNM2205	10/20/2022	27	15.4:1	324,200	27.62%	1,000	310	0.00%	95	3.28	85,072	79,999	76,700
CMSN2211	12/9/2022	77	10:1	4,000	41.89%	1,900	1,420	0.00%	1,040	1.36	130,899	109,999	108,600
CMWG2203	9/26/2022	3	3.47:1	557,200	35.90%	1,990	10	0.00%	13	0.77	75,271	148,000	69,400
CHPG2216	12/26/2022	94	3:1	329,400	37.18%	3,000	2,120	-1.85%	1,400	1.51	26,200	19,000	22,700
CHPG2218	12/9/2022	77	4:1	697,800	37.18%	1,100	510	-1.92%	201	2.53	28,088	24,888	22,700
CHPG2219	3/10/2023	168	5:1	10,800	37.18%	1,000	760	-3.80%	209	3.63	31,688	26,888	22,700
CVPB2209	12/9/2022	77	16:1	878,500	36.47%	1,000	460	-4.17%	248	1.85	41,599	26,879	28,750
CPOW2205	1/13/2023	112	1:1	122,700	49.67%	1,000	1,350	-4.26%	1,391	0.97	15,520	13,900	13,400
CTCB2208	12/26/2022	94	2:1	3,500	31.79%	4,000	1,290	-5.15%	392	3.29	45,380	40,000	34,200
CTCB2206	11/7/2022	45	4:1	302,100	31.79%	1,700	110	-8.33%	12	9.39	45,540	43,500	34,200
CVJC2203	12/27/2022	95	20:1	570,300	27.76%	1,400	320	-8.57%	94	3.41	143,131	131,131	112,800
CMSN2206	1/3/2023	102	19.8:1	510,200	41.89%	1,000	340	-10.53%	197	1.73	144,239	133,333	108,600
CSTB2209	10/19/2022	26	3:1	6,300	45.29%	2,400	40	-20.00%	0	223.28	32,840	32,000	21,450
CNVL2201	10/5/2022	12	20:1	16,500	24.76%	1,100	20	-33.33%	1	20.54	95,579	93,979	84,500
			Total	4,954,000	36.04%**								

Note:

Table includes covered warrant with the most trading values

Risk-free rate is 4.75%

\*\*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 September 23, 2022, warrants decreased along with the movement of the underlying stocks.
- CSTB2214 and CTPB2205 had the best growth at 100% and 50%, respectively. Transaction value decreased by -6.67%. CVJC2203 had the most transaction value, accounting for 8.42%.
- CVPB2208, CPNJ2205, CMSN2210, and CFPT2205 are warrants whose value is closest to the theoretical price. CHDB2205, CHPG2219, CHDB2206, and CVHM2210 are the most positive warrants in terms of returns. CFPT2207, CHPG2216, CMWG2208, and CMWG2209 are the most positive warrants in terms of money position.

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# **Bluechip Stocks**

Note			Close			Market						_
VND    Company   Company	Ticker	Sector		% Day	Beta		Vol. (mil.	EPS	P/E	P/B	Foreign	ROE
MWG   Retail   160.4   0.65%   0.5   5.105   1.6   6.936   23.1   5.6   49.0%   27.3%   EVH   Insurance   63.3   0.3%   1.3   2.043   0.4   4.526   26.1   4.4   2.0   26.4   9.9%   18.3%   EVH   Insurance   63.3   0.2%   0.5   5.43   0.4   4.526   26.1   4.2   2.2   26.4%   9.2%			•				USD)	(VND)	-		owned	
BWH         Retail         118.0         0.9%         0.6         1.243         0.4         4.526         2e.1         4.5         4.90%         18.3%           BWH         Insurance         63.3         0.2%         0.5         54.3         0.0         3.543         15.0         1.6         67.9%         9.2%           VIC         Real Estate         81.2         -0.6%         0.7         13.465         0.2         (599)NA NA         3.1         2.8%         VRE         Real Estate         31.9         0.0%         1.1         3.147         0.2         (590)NA NA         3.2         3.0%         3.6.9%         3.6.9%         VRIM         Real Estate         72.2         -0.1%         1.0         1.3669         0.2         9.004         8.0         2.5         2.36%         36.9%         36.9%         SSI         Securities         42.0         0.0%         1.5         1.813         0.4         2.768         15.2         2.9         3.76%         22.5%         SSI         SSI         Securities         3.2         0.0%         1.0         7.77         1.0         4.4792         2.2         2.7%         1.55%         2.2         1.9%         1.0         2.77         1.0         4	MWG	Retail		0.6%	0.5		1.6	6,936	23.1	5.6	49.0%	27.3%
BVM												
No.   Pyt   Insurance   53.3   0.2%   0.5   5.43   0.0   3.543   15.0   1.6   57.9%   10.9%   VIC   Real Estate   31.9   0.0%   1.1   3.147   0.2   578   55.1   2.4   30.4%   4.4%   VIHM   Real Estate   72.2   -0.1%   1.0   3.1669   0.2   9.004   8.0   2.5   23.6%   36.9%   3												
VIC   Real Estate   81-2   10.6%   0.7   13.465   0.2   (690)   NANA   3.0   12.5%   2-2.8%   VIER   Real Estate   31-9   0.0%   1.1   3.147   0.2   578   55.1   2.3   3.4   4.4%   VIHM   Real Estate   72-2   1.1%   1.0   13.669   0.2   9.004   8.0   2.5   23.6%   36.9%   DXG   Real Estate   39.1   -1.6%   1.4   1.033   1.0   1.942   20.1   2.7   3.05%   15.5%   SSI   Securities   42.0   0.0%   1.5   1.813   0.4   2.768   15.2   2.9   37.6%   22.5%   VCI   Securities   53.4   0.4%   1.0   773   0.2   4.512   11.8   2.7   18.9%   27.1%   VCI   Securities   32.2   0.6%   1.4   640   0.1   2.605   11.5   2.0   42.7%   19.5%   EPT   Technology   116.0   -0.5%   1.0   4.577   1.4   4.792   24.2   5.9   40.9%   25.8%   EPT   Technology   116.0   -0.5%   1.0   4.577   1.4   4.792   24.2   5.9   40.9%   25.8%   COX   Technology   83.5   -1.8%   0.4   1.192   0.0   4.926   17.0   4.6   0.0%   30.2%   GAS   018   Gas   115.4   3.4%   12   9.603   15.5   4.381   26.3   4.3   2.8%   17.4%   PVS   018   Gas   31.9   1.9%   1.6   663   1.4   1.258   25.4   1.3   8.4%   5.0%   EPT   018   Gas   31.9   1.9%   1.6   663   1.4   1.258   25.4   1.3   8.4%   5.0%   EPT   0.6												
VRE												
VHM         Real Estate         72.2         -0.1%         1.0         13,669         0.2         9,004         8.0         2.5         23,6%         36,9%           SSI         Securities         42.0         0.0%         1.5         1,813         0.4         2,768         15.2         2.9         37,6%         22,5%           VCI         Securities         53.4         0.4%         1.0         773         0.2         4,512         11.8         2.7         18,9%         27,1%           HCM         Securities         53.4         0.4%         1.0         773         0.2         4,512         11.8         2.7         18,9%         27,1%           HCM         Securities         32.2         0.6%         1.4         640         0.1         4,517         11.8         2.7         18,9%         27,1%           FPT         Technology         116.0         -0.5%         1.0         4,577         1.4         4,792         24.2         5.9         49.0%         25.8%           FOX         Technology         83.5         1.8%         0.4         1.129         0.0         4,926         17.0         4.6         0.0         1.1         4,572         2												
DNG   Real Estate   39.1												
SSI   Securities   42.0												
VCL   Securities   53.4   0.4%   1.0   773   0.2   4.512   11.8   2.7   18.9%   27.1%												
HCM   Securities   32.2												
FPT         Technology         116.0         -0.5%         1.0         4,577         1.4         4,792         24.2         5.9         49.0%         25.8%           FOX         Technology         83.5         -1.8%         0.4         1,192         0.0         4,926         17.0         4.6         0.0%         30.2%           GAS         Oil & Gas         54.9         0.4%         1.5         3,033         0.2         2,344         23.4         2.8         17.1%         12.3%           PVS         Oil & Gas         25.9         0.4%         1.5         3,033         0.2         2,344         23.4         2.8         17.1%         12.3%           BSR         Oil & Gas         25.9         0.4%         0.8         3,491         0.4         2,108         12.3         2.1         41.1%         19.1%           DHG         Pharmacy         10.18         -0.3%         0.2         579         0.0         5,720         17.8         3.5         54.2%         20.3%           DCM         Fertilizer         72.5         0.4%         0.9         1,234         3.0         7,959         9.1         2.7         11.3%         33.5%           DCM<												
FOX   Technology   83.5   -1.8%   0.4   1.192   0.0   4.926   17.0   4.6   0.0%   30.2%   GAS   Oil & Gas   115.4   3.4%   1.2   9.603   1.5   4.381   26.3   4.3   2.8%   17.4%   PLX   Oil & Gas   54.9   0.4%   1.5   3.033   0.2   2.344   23.4   2.8   17.1%   12.3%   PVS   Oil & Gas   31.9   1.9%   1.6   663   1.4   1.258   25.4   1.3   8.4%   5.0%   ESR   Oil & Gas   25.9   0.4%   0.8   3.491   0.4   2.108   12.3   2.1   41.1%   19.1%   DHG   Pharmacy   101.8   -0.3%   0.2   579   0.0   5.720   17.8   3.5   54.2%   20.3%   DPM   Fertilizer   72.5   0.4%   0.9   1.234   3.0   7.959   9.1   2.7   11.3%   33.5%   V.C.   Entilizer   44.5   1.8%   0.7   1.023   2.5   3.073   14.5   3.2   6.5%   23.7%   V.C.   Banking   81.0   0.0%   1.0   16.667   0.3   4.632   17.5   3.5   23.6%   21.6%   BID   Banking   40.7   0.4%   1.2   8.940   0.1   2.084   19.5   2.5   16.8%   13.2%   VPB   Banking   39.7   0.4%   1.2   5.306   0.9   3.362   9.6   2.0   23.2%   23.6%   23.6%   24.6%   24.6%   24.6%   24.6%   15.0   2.2   17.5%   17.9%   MBB   Banking   32.3   0.0%   1.2   5.306   0.9   3.362   9.6   2.0   23.2%   23.6%   23.6%   24.6%												
GAS   Oil & Gas   115.4   3.4%   1.2   9.603   1.5   4.381   26.3   4.3   2.8%   17.4%   PLX   Oil & Gas   54.9   0.4%   1.5   3.033   0.2   2.344   23.4   2.8   17.1%   12.3%   PVS   Oil & Gas   31.9   1.9%   1.6   663   1.4   1.258   25.4   1.3   8.4%   5.0%   SSR   Oil & Gas   25.9   0.4%   0.8   3.491   0.4   2.108   12.3   2.1   41.1%   19.1%   DHG   Pharmacy   101.8   -0.3%   0.2   579   0.0   5.72   0.17.8   3.5   54.2%   20.3%   DPM   Fertilizer   72.5   0.4%   0.9   1.234   3.0   7.959   9.1   2.7   11.3%   33.5%   DCM   Fertilizer   44.5   1.8%   0.7   1.023   2.5   3.073   14.5   3.2   6.5%   23.7%   VEB   Banking   81.0   0.0%   1.0   16.667   0.3   4.632   17.5   3.5   23.6%   21.6%   BID   Banking   40.7   0.4%   1.2   8.940   0.1   2.084   19.5   2.5   16.8%   13.2%   VPB   Banking   39.7   0.4%   1.2   8.940   0.1   2.084   19.5   2.5   16.8%   13.2%   VPB   Banking   39.7   0.4%   1.2   5.306   0.9   3.365   9.6   2.0   23.2%   23.6%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   23.2%   23.6%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   20.0%   23.9%   BMP   Plastic   56.0   0.0%   0.4   287   0.0   3.825   14.6   2.4   17.9%   17.0%   MSR   Resources   29.2   -0.7%   1.2   1.395   0.1   178   164.0   2.3   10.1%   1.4%   HPG   Steel   44.9   -0.1%   1.1   8.722   1.6   7.166   6.3   2.2   21.79%   17.0%   MSN   Consumer staples   46.0   0.0%   0.8   8.519   0.1   1.78   16.0   2.3   10.1%   1.4%   1.5   0.0%   0.1   1.3   1.6   0.0   0.0%   0.8   8.519   0.1   1.78   16.0   2.3   10.1%   1.4%   1.4%   1.5   0.0%   0.1   0.0%   0.8   8.519   0.1   0.0   0.4   2.53   0.3%   1.3   0.0   0.0%   0.8   0.5   0.0   0												
PLX   Oil & Gas   54.9   0.4%   1.5   3.033   0.2   2.344   23.4   2.8   17.1%   12.3%   PVS   Oil & Gas   31.9   1.9%   1.6   663   1.4   1.258   25.4   1.3   8.4%   5.0%   BSR   Oil & Gas   25.9   0.4%   0.8   3.491   0.4   2.108   12.3   2.1   41.1%   19.1%   DHG   Pharmacy   101.8   -0.3%   0.2   57.9   0.0   5.720   17.8   3.5   54.2%   20.3%   DPM   Fertilizer   72.5   0.4%   0.9   1.234   3.0   7.959   9.1   2.7   11.3%   33.5%   DCM   Fertilizer   44.5   1.8%   0.7   1.023   2.5   3.073   14.5   3.2   6.5%   23.7%   VLB   Banking   81.0   0.0%   1.0   16.667   0.3   4.632   17.5   3.5   23.6%   21.6%   BID   Banking   40.7   0.4%   1.2   8.940   0.1   2.084   19.5   2.5   16.8%   13.2%   VPB   Banking   39.7   0.4%   1.2   7.664   2.4   2.648   19.5   2.5   16.8%   13.2%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   20.3%   23.6%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   20.30%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   Banking   34.0   0.4%   1.1   3.988   0.3   3.554   9.6   2.0   30.0%   23.9%   ACB   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.6   3.0   3.362   3.0   3.362   3.0   3.362   3.0   3.362   3.0   3.362   3.0   3.362   3.0   3.362   3.0   3.362   3.0   3.362   3.0   3.362   3.0												
PVS         Oil & Gas         31.9         1.9%         1.6         663         1.4         1.258         25.4         1.3         8.4%         5.0%           BSR         Oil & Gas         25.9         0.4%         0.8         3,491         0.4         2,108         12.3         2.1         41.1%         19.1%           DPM         Fertilizer         72.5         0.4%         0.9         1.234         3.0         7,959         9.1         2.7         11.3%         33.5%           DCM         Fertilizer         72.5         0.4%         0.9         1.234         3.0         7,959         9.1         2.7         11.3%         33.5%           DCM         Fertilizer         44.5         1.8%         0.7         1,023         2.5         3,073         14.5         3.2         6.5%         23.7%           VCB         Banking         40.7         0.4%         1.2         8,940         0.1         2,084         19.5         2.5         16.8%         13.2%           VPB         Banking         39.7         0.4%         1.2         5,306         0.9         3,362         9.6         2.0         23.2%         23.6%           ACB												
BSR Oil & Gas   25.9   0.4%   0.8   3.491   0.4   2.108   12.3   2.1   41.1%   19.1%												
DHG   Pharmacy   101.8												
DPM												
DCM   Fertilizer   44.5   1.8%   0.7   1,023   2.5   3,073   14.5   3.2   6.5%   23.7%   VLB   Banking   81.0   0.0%   1.0   16,667   0.3   4,632   17.5   3.5   23.6%   21.												
NCB   Banking   81.0   0.0%   1.0   16,667   0.3   4,632   17.5   3.5   23.6%   21.6%   BID   Banking   40.7   0.4%   1.2   8,940   0.1   2,084   19.5   2.5   16.8%   13.2%   17.9%												
BID   Banking   40.7   0.4%   1.2   8,940   0.1   2,084   19.5   2.5   16.8%   13.2%												
VPB         Banking         39.7         0.4%         1.2         7,664         2.4         2,648         15.0         2.2         17.5%         17.9%           MBB         Banking         32.3         0.0%         1.2         5,306         0.9         3,362         9.6         2.0         23.2%         23.6%           BMP         Plastic         63.0         -0.3%         0.6         224         0.0         2,619         24.1         2.2         85.3%         9.0%           NTP         Plastic         56.0         0.0%         0.4         287         0.0         3,825         14.6         2.4         17.9%         17.0%           MSR         Resources         29.2         -0.7%         1.2         1,395         0.1         178         164.0         2.3         10.1%         1.4           HPG         Steel         44.9         -0.1%         1.1         8,722         1.6         6.3         2.2         21.9%         42.8%           VNM         Consumer staples         76.3         0.0%         0.8         156         0.0         3,201         14.4         2.0         25.3%         35.1%           SBT         Consumer staples		•										
MBB         Banking         32.3         0.0%         1.2         5,306         0.9         3,362         9.6         2.0         23.2%         23.6%           ACB         Banking         34.0         0.4%         1.1         3,988         0.3         3,554         9.6         2.0         30.0%         23.9%           NTP         Plastic         63.0         -0.3%         0.6         224         0.0         2,619         24.1         2.2         85.3%         9.0%           MSR         Resources         29.2         -0.7%         1.2         1,395         0.1         178         164.0         2.3         10.1%         1.4%           HPG         Steel         44.9         -0.1%         1.1         8,722         1.6         7,166         6.3         2.2         21.9%         42.8%           VIM         Consumer staples         76.3         0.0%         0.7         6,933         0.2         4,518         16.9         4.8         54.3%         29.3%           TLG         Consumer staples         46.0         0.0%         0.8         156         0.0         3,201         1.4         2.0         25.3%         13.9%           MSN		•										
ACB         Banking         34.0         0.4%         1.1         3,988         0.3         3,554         9.6         2.0         30.0%         23.9%           BMP         Plastic         63.0         -0.3%         0.6         224         0.0         2,619         24.1         2.2         85.3%         9.0%           MSR         Resources         29.2         -0.7%         1.2         1,395         0.1         178         164.0         2.3         10.1%         1.4%           HPG         Steel         44.9         -0.1%         1.1         8,722         1.6         7,166         6.3         2.2         21.9%         42.8%           HSG         Steel         33.4         0.6%         1.4         717         0.5         8,581         3.9         1.5         6.6%         45.9%           VNM         Consumer staples         76.3         0.0%         0.7         6,933         0.2         4,518         16.9         4.8         54.3%         29.3%           TLG         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           MSB												
Plastic   63.0   -0.3%   0.6   224   0.0   2,619   24.1   2.2   85.3%   9.0%   NTP   Plastic   56.0   0.0%   0.4   287   0.0   3,825   14.6   2.4   17.9%   17.0%   MSR   Resources   29.2   -0.7%   1.2   1,395   0.1   178   164.0   2.3   10.1%   1.4%   1.4%   1.5		•										
NTP   Plastic   56.0   0.0%   0.4   287   0.0   3,825   14.6   2.4   17.9%   17.0%   MSR   Resources   29.2   -0.7%   1.2   1,395   0.1   178   164.0   2.3   10.1%   1.4%   14.6   1.4   1.4   11.0%   1.4   1.4   1.1   1.0%   1.5   1												
MSR         Resources         29.2         -0.7%         1.2         1,395         0.1         178         164.0         2.3         10.1%         1.4%           HPG         Steel         44.9         -0.1%         1.1         8,722         1.6         7,166         6.3         2.2         21.9%         42.8%           HSG         Steel         33.4         0.6%         1.4         717         0.5         8,581         3.9         1.5         6.6%         45.9%           VMM         Consumer staples         76.3         0.0%         0.7         6,933         0.2         4,518         16.9         4.8         54.3%         29.3%           TLG         Consumer staples         46.0         0.0%         0.8         156         0.0         3,201         14.4         2.0         25.3%         13.9%           MSN         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           SBT         Consumer staples         22.2         -0.7%         1.4         607         0.1         1,135         19.6         1.7         7.3%         8.7%												
HPG   Steel   44.9												
HSG         Steel         33.4         0.6%         1.4         717         0.5         8,581         3.9         1.5         6.6%         45.9%           VNM         Consumer staples         76.3         0.0%         0.7         6,933         0.2         4,518         16.9         4.8         54.3%         29.3%           TLG         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           MSN         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           MSN         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           ACV         Transport         90.0         0.0%         0.8         8,519         0.1         363         248.1         5.2         3.8%         1.3%           VJC         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%												
VNM         Consumer staples         76.3         0.0%         0.7         6,933         0.2         4,518         16.9         4.8         54.3%         29.3%           TLG         Consumer staples         46.0         0.0%         0.8         156         0.0         3,201         14.4         2.0         25.3%         13.9%           MSN         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           SBT         Consumer staples         22.2         -0.7%         1.4         607         0.1         1363         248.1         5.2         3.8%         1.3%           ACV         Transport         90.0         0.0%         0.8         8,519         0.1         363         248.1         5.2         3.8%         1.3%           VJC         Transport         137.0         0.1%         1.1         3,226         0.6         185         738.6         4.4         16.8%         0.6%           HVN         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%         4.4												
TLG         Consumer staples         46.0         0.0%         0.8         156         0.0         3,201         14.4         2.0         25.3%         13.9%           MSN         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           SBT         Consumer staples         22.2         -0.7%         1.4         607         0.1         1,135         19.6         1.7         7.3%         8.7%           ACV         Transport         90.0         0.0%         0.8         8,519         0.1         363         248.1         5.2         3.8%         1.3%           VJC         Transport         137.0         0.1%         1.1         3,226         0.6         185         738.6         4.4         16.8%         0.6%           HVN         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%           MDPT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VCS </td <td></td>												
MSN         Consumer staples         125.3         -0.3%         0.9         7,718         0.1         6,048         20.7         5.4         28.5%         35.1%           SBT         Consumer staples         22.2         -0.7%         1.4         607         0.1         1,135         19.6         1.7         7.3%         8.7%           ACV         Transport         90.0         0.0%         0.8         8,519         0.1         363         248.1         5.2         3.8%         1.3%           VJC         Transport         137.0         0.1%         1.1         3,226         0.6         185         738.6         4.4         16.8%         0.6%           HVN         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%           GMD         Transport         24.0         0.9%         1.0         747         0.5         1,869         30.5         2.7         42.8%         9.2%           PVT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VGS		·										
SBT         Consumer staples         22.2         -0.7%         1.4         607         0.1         1,135         19.6         1.7         7.3%         8.7%           ACV         Transport         90.0         0.0%         0.8         8,519         0.1         363         248.1         5.2         3.8%         1.3%           VJC         Transport         137.0         0.1%         1.1         3,226         0.6         185         738.6         4.4         16.8%         0.6%           HVN         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%           GMD         Transport         57.0         0.9%         1.0         747         0.5         1,869         30.5         2.7         42.8%         9.2%           PVT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VCS         Materials         109.2         -1.4%         0.7         760         0.0         10,538         10.4         3.6         3.5%         40.6%           VGC         Ma		•										
ACV         Transport         90.0         0.0%         0.8         8,519         0.1         363         248.1         5.2         3.8%         1.3%           VJC         Transport         137.0         0.1%         1.1         3,226         0.6         185         738.6         4.4         16.8%         0.6%           HVN         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%           GMD         Transport         57.0         0.9%         1.0         747         0.5         1,869         30.5         2.7         42.8%         9.2%           PVT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VCS         Materials         109.2         -1.4%         0.7         760         0.0         10,538         10.4         3.6         3.5%         40.6%           VGC         Materials         52.7         -3.8%         0.4         1,027         0.8         2,729         19.3         3.3         4.3%         18.1%           HT1         Materi												
VJC         Transport         137.0         0.1%         1.1         3,226         0.6         185         738.6         4.4         16.8%         0.6%           HVN         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%           GMD         Transport         57.0         0.9%         1.0         747         0.5         1,869         30.5         2.7         42.8%         9.2%           PVT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VCS         Materials         109.2         -1.4%         0.7         760         0.0         10,538         10.4         3.6         3.5%         40.6%           VGC         Materials         52.7         -3.8%         0.4         1,027         0.8         2,729         19.3         3.3         4.3%         18.1%           HT1         Materials         24.3         -0.8%         0.8         403         0.2         966         25.1         1.8         1.9%         7.0%           CID         Construc												
HVN         Transport         24.0         0.0%         1.7         2,311         0.0         (6,783) N/A N/A         35.7         6.1%         -331.6%           GMD         Transport         57.0         0.9%         1.0         747         0.5         1,869         30.5         2.7         42.8%         9.2%           PVT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VCS         Materials         109.2         -1.4%         0.7         760         0.0         10,538         10.4         3.6         3.5%         40.6%           VGC         Materials         52.7         -3.8%         0.4         1,027         0.8         2,729         19.3         3.3         4.3%         18.1%           HT1         Materials         24.3         -0.8%         0.8         403         0.2         966         25.1         1.8         1.9%         7.0%           CID         Construction         74.8         -0.3%         1.0         240         0.2         308         242.8         0.7         45.1%         0.3%           CII         Constru		•										
GMD         Transport         57.0         0.9%         1.0         747         0.5         1,869         30.5         2.7         42.8%         9.2%           PVT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VCS         Materials         109.2         -1.4%         0.7         760         0.0         10,538         10.4         3.6         3.5%         40.6%           VGC         Materials         52.7         -3.8%         0.4         1,027         0.8         2,729         19.3         3.3         4.3%         18.1%           HT1         Materials         24.3         -0.8%         0.8         403         0.2         966         25.1         1.8         1.9%         7.0%           CTD         Construction         74.8         -0.3%         1.0         240         0.2         308         242.8         0.7         45.1%         0.3%           CII         Construction         28.6         -1.6%         1.0         312         0.3         (1,398) N/A N/A         1.4         11.0%         -6.9%           REE         Electri		•										
PVT         Transport         24.2         1.5%         1.3         340         0.2         2,038         11.9         1.5         9.7%         13.1%           VCS         Materials         109.2         -1.4%         0.7         760         0.0         10,538         10.4         3.6         3.5%         40.6%           VGC         Materials         52.7         -3.8%         0.4         1,027         0.8         2,729         19.3         3.3         4.3%         18.1%           HT1         Materials         24.3         -0.8%         0.8         403         0.2         966         25.1         1.8         1.9%         7.0%           CTD         Construction         74.8         -0.3%         1.0         240         0.2         308         242.8         0.7         45.1%         0.3%           CII         Construction         28.6         -1.6%         1.0         312         0.3         (1,398) N/A N/A         1.4         11.0%         -6.9%           REE         Electricity         82.8         1.0%         -1.4         1,113         0.2         6,002         13.8         1.9         49.0%         15.0%           POW         E												
VCS         Materials         109.2         -1.4%         0.7         760         0.0         10,538         10.4         3.6         3.5%         40.6%           VGC         Materials         52.7         -3.8%         0.4         1,027         0.8         2,729         19.3         3.3         4.3%         18.1%           HT1         Materials         24.3         -0.8%         0.8         403         0.2         966         25.1         1.8         1.9%         7.0%           CID         Construction         74.8         -0.3%         1.0         240         0.2         308         242.8         0.7         45.1%         0.3%           CII         Construction         28.6         -1.6%         1.0         312         0.3         (1,398) N/A N/A         1.4         11.0%         -6.9%           REE         Electricity         82.8         1.0%         -1.4         1,113         0.2         6,002         13.8         1.9         49.0%         15.0%           PC1         Electricity         43.4         -0.6%         -0.4         443         0.1         3,014         14.4         2.2         5.0%         16.0%           POW         <		•										
VGC         Materials         52.7         -3.8%         0.4         1,027         0.8         2,729         19.3         3.3         4.3%         18.1%           HT1         Materials         24.3         -0.8%         0.8         403         0.2         966         25.1         1.8         1.9%         7.0%           CID         Construction         74.8         -0.3%         1.0         240         0.2         308         242.8         0.7         45.1%         0.3%           CII         Construction         28.6         -1.6%         1.0         312         0.3         (1,398) N/A N/A         1.4         11.0%         -6.9%           REE         Electricity         82.8         1.0%         -1.4         1,113         0.2         6,002         13.8         1.9         49.0%         15.0%           PC1         Electricity         43.4         -0.6%         -0.4         443         0.1         3,014         14.4         2.2         5.0%         16.0%           POW         Electricity         15.4         -1.0%         0.6         1,568         0.6         768         20.1         1.3         1.9%         6.3%           NT2 <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<>												
HT1         Materials         24.3         -0.8%         0.8         403         0.2         966         25.1         1.8         1.9%         7.0%           CTD         Construction         74.8         -0.3%         1.0         240         0.2         308         242.8         0.7         45.1%         0.3%           CII         Construction         28.6         -1.6%         1.0         312         0.3         (1,398) N/A N/A         1.4         11.0%         -6.9%           REE         Electricity         82.8         1.0%         -1.4         1,113         0.2         6,002         13.8         1.9         49.0%         15.0%           PC1         Electricity         43.4         -0.6%         -0.4         443         0.1         3,014         14.4         2.2         5.0%         16.0%           POW         Electricity         15.4         -1.0%         0.6         1,568         0.6         768         20.1         1.3         1.9%         6.3%           NT2         Electricity         23.3         0.9%         0.5         291         0.0         1,778         13.1         1.6         13.6%         12.0%           KBC <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<>												
CTD         Construction         74.8         -0.3%         1.0         240         0.2         308         242.8         0.7         45.1%         0.3%           CII         Construction         28.6         -1.6%         1.0         312         0.3         (1,398) N/A N/A         1.4         11.0%         -6.9%           REE         Electricity         82.8         1.0%         -1.4         1,113         0.2         6,002         13.8         1.9         49.0%         15.0%           PC1         Electricity         43.4         -0.6%         -0.4         443         0.1         3,014         14.4         2.2         5.0%         16.0%           POW         Electricity         15.4         -1.0%         0.6         1,568         0.6         768         20.1         1.3         1.9%         6.3%           NT2         Electricity         23.3         0.9%         0.5         291         0.0         1,778         13.1         1.6         13.6%         12.0%           KBC         Industrial park         51.0         0.2%         1.3         1,277         0.5         1,590         32.1         2.1         18.4%         6.7%												
CII         Construction         28.6         -1.6%         1.0         312         0.3         (1,398) N/A N/A         1.4         11.0%         -6.9%           REE         Electricity         82.8         1.0%         -1.4         1,113         0.2         6,002         13.8         1.9         49.0%         15.0%           PC1         Electricity         43.4         -0.6%         -0.4         443         0.1         3,014         14.4         2.2         5.0%         16.0%           POW         Electricity         15.4         -1.0%         0.6         1,568         0.6         768         20.1         1.3         1.9%         6.3%           NT2         Electricity         23.3         0.9%         0.5         291         0.0         1,778         13.1         1.6         13.6%         12.0%           KBC         Industrial park         51.0         0.2%         1.3         1,277         0.5         1,590         32.1         2.1         18.4%         6.7%	HT1											
REE         Electricity         82.8         1.0%         -1.4         1,113         0.2         6,002         13.8         1.9         49.0%         15.0%           PC1         Electricity         43.4         -0.6%         -0.4         443         0.1         3,014         14.4         2.2         5.0%         16.0%           POW         Electricity         15.4         -1.0%         0.6         1,568         0.6         768         20.1         1.3         1.9%         6.3%           NT2         Electricity         23.3         0.9%         0.5         291         0.0         1,778         13.1         1.6         13.6%         12.0%           KBC         Industrial park         51.0         0.2%         1.3         1,277         0.5         1,590         32.1         2.1         18.4%         6.7%												
PC1         Electricity         43.4         -0.6%         -0.4         443         0.1         3,014         14.4         2.2         5.0%         16.0%           POW         Electricity         15.4         -1.0%         0.6         1,568         0.6         768         20.1         1.3         1.9%         6.3%           NT2         Electricity         23.3         0.9%         0.5         291         0.0         1,778         13.1         1.6         13.6%         12.0%           KBC         Industrial park         51.0         0.2%         1.3         1,277         0.5         1,590         32.1         2.1         18.4%         6.7%												
POW NT2         Electricity         15.4         -1.0%         0.6         1,568         0.6         768         20.1         1.3         1.9%         6.3%           NT2         Electricity         23.3         0.9%         0.5         291         0.0         1,778         13.1         1.6         13.6%         12.0%           KBC         Industrial park         51.0         0.2%         1.3         1,277         0.5         1,590         32.1         2.1         18.4%         6.7%		-			-1.4							
NT2         Electricity         23.3         0.9%         0.5         291         0.0         1,778         13.1         1.6         13.6%         12.0%           KBC         Industrial park         51.0         0.2%         1.3         1,277         0.5         1,590         32.1         2.1         18.4%         6.7%												
KBC Industrial park 51.0 <b>0.2</b> % 1.3 1,277 0.5 1,590 32.1 2.1 18.4% 6.7%					0.6		0.6			1.3		
·	NT2	Electricity	23.3	0.9%	0.5	291	0.0	1,778	13.1	1.6	13.6%	12.0%
BCM Industrial park 77.0 <b>0</b> % 0.9 3,465 0.1 1,357 56.7 4.9 2.6% 8.9%		Industrial park	51.0	0.2%	1.3	1,277	0.5	1,590		2.1	18.4%	6.7%
	BCM	Industrial park	77.0	0%	0.9	3,465	0.1	1,357	56.7	4.9	2.6%	8.9%

Vietnam Daily Review

### **Market statistics**

Top 5 leaders on the HSX

Ticker	Price	% Change	Index pt	Volume
VJC	137.00	2.09	0.39	863400
FPT	94.80	1.07	0.23	2.23MLN
MSN	158.80	0.38	0.18	634300
HVN	25.20	1.20	0.17	3.56MLN
SAB	155.60	0.65	0.16	96800

Top 5 laggards on the HSX

Ticker	Price	% Chang	e Index pt	Volume
VCB	0.00	-4.11	2.94MLN	1.11MLN
GAS	0.00	-1.91	1.43MLN	607060
HPG	0.00	-1.89	40.51MLN	373600
VHM	0.00	-1.78	6.03MLN	192700
MBB	0.00	-1.16	25.63MLN	611640

Top 5 gainers on the HSX

Ticker	Price	% Change	Index pt	Volume
FTM	6.27	7.00	0.01	2.38MLN
DAH	13.80	6.98	0.01	3.87MLN
FCM	11.50	6.98	0.01	2.66MLN
OGC	13.80	6.98	0.07	6.66MLN
PDN	102.90	6.96	0.03	100

Top 5 losers on the HSX

Ticker	Price	% Change	Index pt	Volume
FRT	120.90	-7.00	-0.18	1.88MLN
FDC	24.60	-6.99	-0.02	40300
YEG	26.65	-6.98	-0.02	1.30MLN
ACL	21.40	-6.96	-0.02	415600
VIP	12.10	-6.92	-0.02	1.97MLN

Source: Bloomberg, BSC Research

Top 5 leaders on HNX

Ticker	Price	% Change	Index pt	Volume
HUT	35.80	5.29	0.79	4.76MLN
OCH	15.80	9.72	0.22	1.94MLN
SDA	31.10	9.51	0.10	750164
PVC	31.30	6.46	0.10	4.39MLN
VIT	23.00	9.52	0.09	2.45MLN

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

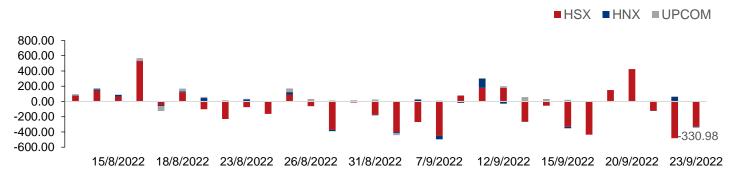
Ticker	Price	% Change	Index pt	Volume
ONE	12.10	10.0	0.01	463129
PDC	24.20	10.0	0.01	112600
THS	16.50	10.0	0.00	100
VGP	30.80	10.0	0.03	100
BKC	13.30	9.9	0.01	64301.00

### Top 5 losers on the HNX

Ticker	Price	% Change	Index pt	Volume
VMS	11.70	-10.00	-0.01	1500
VDL	24.10	-9.74	-0.01	131
ATS	25.20	-9.68	-0.01	3900
VXB	39.70	-9.57	-0.01	18600
KTS	19.90	-9.55	-0.02	16000

Exhibit 3

### Foreign transaction



Source: HSX, HNX, BSC Research

Vietnam Daily Review

### **Disclosure**

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