

Mon, September 19, 2022

## Vietnam Daily Review

### Downtrend raging on

BSC's Forecast on the stock market

|                     | Negative | Neutral | Positive |
|---------------------|----------|---------|----------|
| Day 20/9/2022       |          | •       |          |
| Week 19/9-23/9/2022 |          | •       |          |
| Month 9/2022        |          | •       |          |

#### Market outlook

**Stock market:** The market maintained its downtrend right from the opening of the morning session. The sell-off slowed down at the end of the session, VN-Index struggled at the threshold of 1,210-1,215 before the selling force appeared again and forced the index to close at 1,205.43, down nearly 29 points (-2.32%) compared to the previous session. Market breadth leaned to the negative side with 17 out of 19 sectors dropping. Regarding the transactions of foreign investors, today they net bought on the HSX and sold on the HNX. The influence of Decree 153 is causing investors to become quite negative in trading. It is recommended that investors wait for the market to test the psychological support level of 1200 points before making an investment decision.

**Future contracts:** All contracts fell sharply with the weakness of VN30. Investors should trade cautiously in the next session.

**Covered warrants:** In the trading session on September 19, 2022, warrants decreased along with the movement of the underlying stocks.

#### Highlights:

- VN-Index **-28.6** points, closing at **1205.43**. HNX-Index **-8.63** points, closing at **264.25**.
- Pulling the index up: **VIC (+0.39)**, **EIB (+0.25)**, **FPT (+0.17)**, **HAG (+0.06)**, **HHV (+0.05)**.
- Pulling the index down: **GVR (-1.72)**, **BID (-1.66)**, **GAS (-1.45)**, **VCB (-1.44)**, **VHM (-1.32)**.
- The matched value of VN-Index reached VND **14,891** billion, increased **2.39%** compared to the previous session. The total transaction value reached VND **16706** billion.
- The trading range is 31.96 points. The market had **64** advancers, **42** reference stocks, **399** decliners.
- Foreign investors' net buying value: VND **149.43** billion on HOSE, including **HPG (121.5 billion)**, **DGC (38.98 billion)**, **VNM (29.4 billion)**. Foreign investors were net sellers on HNX with the value of VND **-9.33** billion.

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**VN-INDEX** **1205.43**  
Value: 14890.53 bil **-28.6 (-2.32%)**  
Foreigners (net): 149.43 bil

**HNX-INDEX** **264.25**  
Value: 1835.55 bil **-8.63 (-3.16%)**  
Foreigners (net): -9.33 bil

**UPCOM-INDEX** **88.34**  
Value: 629.02 bil **-1.12 (-1.25%)**  
Foreigners (net): -5.52 bil

#### Macro indicators

|                       | Value  | % Chg  |
|-----------------------|--------|--------|
| Oil price             | 84.3   | -0.93% |
| Gold price            | 1,662  | -0.80% |
| USD/VND               | 23,671 | 0.00%  |
| EUR/VND               | 44,823 | -0.07% |
| JPY/VND               | 16,497 | 0.00%  |
| Interbank 1M interest | 4.8%   | 0.10%  |
| 5Y VN treasury Yield  | 3.3%   | 0.00%  |

Source: Bloomberg, BSC Research

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

| Top buy | Value | Top sell | Value |
|---------|-------|----------|-------|
| HPG     | 121.5 | VND      | -21.6 |
| DGC     | 39.0  | DGW      | -19.9 |
| VNM     | 29.4  | SSI      | -10.8 |
| VCB     | 22.1  | KDH      | -9.8  |
| VRE     | 22.0  | E1VFN30  | -9.3  |

Source: BSC Research

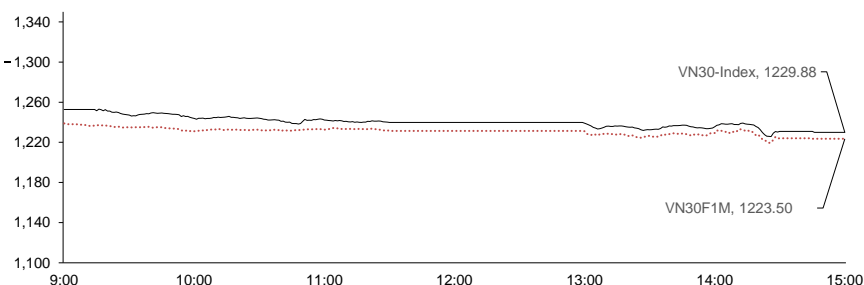
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## Future contracts market

Chart 3

VN30-Index Intraday vs 1 month Future contract Intraday



Source: Bloomberg, BSC Research

Table 3

Future contracts

| Ticker    | Close   | ± Daily | ± Basis | % Volume | Trading volume | Time to expiration | Remaining days |
|-----------|---------|---------|---------|----------|----------------|--------------------|----------------|
| VN30F2210 | 1223.50 | -1.09%  | -6.38   | 50.5%    | 263,620        | 10/20/2022         | 33             |
| VN30F2211 | 1222.10 | -1.04%  | -7.78   | 27.8%    | 239            | 11/17/2022         | 61             |
| VN30F2212 | 1224.30 | -1.01%  | -5.58   | -75.3%   | 62             | 12/15/2022         | 89             |
| VN30F2203 | 1221.00 | -0.83%  | -8.88   | -63.7%   | 66             | 3/16/2023          | 180            |

Source: Bloomberg, BSC Research

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Table 2

Top leaders VN30

| Ticker | Price  | ± Daily (%) | Index pt |
|--------|--------|-------------|----------|
| FPT    | 83.10  | 0.73        | 0.58     |
| VIC    | 62.90  | 0.64        | 0.39     |
| SAB    | 185.30 | 0.00        | 0.00     |
| KDH    | 33.65  | -0.74       | -0.12    |
| PLX    | 38.00  | -2.94       | -0.15    |

Source: Bloomberg, BSC Research

Table 3

Top Laggards VN30

| Ticker | Price | ± Daily (%) | Index pt |
|--------|-------|-------------|----------|
| TCB    | 35.1  | -2.64       | -2.24    |
| VPB    | 29.9  | -2.13       | -2.09    |
| MBB    | 21.0  | -3.67       | -2.06    |
| STB    | 21.6  | -3.79       | -1.66    |
| VHM    | 58.4  | -2.01       | -1.62    |

Source: Bloomberg, BSC Research

### Outlook:

- VN30 decreased by -22.9 points to 1229.88 points, the trading range was 28.27 points. Stocks such as TCB, VPB, MBB, STB, and VHM had a negative impact on the movement of VN30.
- Today, the VN30 index dropped nearly 2% and signaled a strong sell-off at the end of the session with liquidity surpassing MA20, technical analysis indicators are showing signs of short-term correction. Investors should trade cautiously in the next session.
- All contracts fell sharply with the weakness of VN30. In terms of trading volume, VN30F2303 and VN30F2212 contracts decreased, the other two contracts increased. In terms of open positions, all contracts increased.

## Covered warrant market

| Ticker       | Expiration date | Remaining days | CR     | Volume           | Annualized sigma | Issuance price | Trading price | % +/- Daily | Theoretical price* | Price/Value | Break-even price | Exercise price | Underlying stock price |
|--------------|-----------------|----------------|--------|------------------|------------------|----------------|---------------|-------------|--------------------|-------------|------------------|----------------|------------------------|
| CHPG2210     | 10/20/2022      | 31             | 6.05:1 | 10,700           | 37.18%           | 1,100          | 20            | 100.00%     | 0                  | 19,219.19   | 36,323           | 47,777         | 22,650                 |
| CVRE2209     | 12/27/2022      | 99             | 8:1    | 52,700           | 39.53%           | 1,000          | 400           | 8.11%       | 223                | 1.80        | 33,848           | 30,888         | 29,100                 |
| CVRE2210     | 12/7/2022       | 79             | 4:1    | 227,500          | 39.53%           | 2,300          | 950           | 6.74%       | 605                | 1.57        | 32,400           | 28,800         | 29,100                 |
| CVRE2211     | 3/28/2023       | 190            | 8:1    | 293,200          | 39.53%           | 1,000          | 690           | 6.15%       | 463                | 1.49        | 34,088           | 28,888         | 29,100                 |
| CHPG2211     | 10/19/2022      | 30             | 3.02:1 | 522,200          | 37.18%           | 2,400          | 40            | 0.00%       | 0                  | 1,464.71    | 33,843           | 44,500         | 22,650                 |
| CNVL2210     | 3/10/2023       | 172            | 16:1   | 12,100           | 24.76%           | 1,100          | 820           | 0.00%       | 307                | 2.67        | 101,688          | 88,888         | 85,000                 |
| CFPT2204     | 12/7/2022       | 79             | 8.15:1 | 94,100           | 32.84%           | 2,900          | 930           | 0.00%       | 488                | 1.90        | 96,354           | 87,498         | 83,100                 |
| CVNM2209     | 3/10/2023       | 172            | 16:1   | 100              | 27.62%           | 1,000          | 800           | 0.00%       | 355                | 2.25        | 94,168           | 76,888         | 75,200                 |
| CMSN2207     | 1/9/2023        | 112            | 9.92:1 | 11,800           | 41.89%           | 1,940          | 1,180         | 0.00%       | 544                | 2.17        | 141,351          | 129,000        | 112,500                |
| CVJC2206     | 3/10/2023       | 172            | 20:1   | 47,700           | 27.76%           | 1,300          | 650           | 0.00%       | 182                | 3.57        | 149,199          | 132,999        | 115,000                |
| CMSN2208     | 10/7/2022       | 18             | 14.8:1 | 100              | 41.89%           | 2,400          | 790           | -1.25%      | 650                | 1.21        | 120,217          | 104,233        | 112,500                |
| CVRE2212     | 1/13/2023       | 116            | 2:1    | 59,000           | 39.53%           | 1,000          | 800           | -4.76%      | 1,191              | 0.67        | 32,060           | 30,000         | 29,100                 |
| CSTB2213     | 1/3/2023        | 106            | 8:1    | 364,000          | 45.29%           | 1,000          | 310           | -11.43%     | 146                | 2.13        | 28,684           | 24,444         | 21,600                 |
| CPOW2207     | 12/12/2022      | 84             | 4:1    | 179,200          | 49.67%           | 1,000          | 530           | -11.67%     | 269                | 1.97        | 17,791           | 14,111         | 13,500                 |
| CPOW2204     | 3/28/2023       | 190            | 5:1    | 946,000          | 49.67%           | 1,000          | 600           | -13.04%     | 370                | 1.62        | 17,779           | 13,979         | 13,500                 |
| CKDH2212     | 3/10/2023       | 172            | 8:1    | 63,100           | 31.29%           | 1,000          | 500           | -15.25%     | 95                 | 5.27        | 47,279           | 41,999         | 33,650                 |
| CMBB2206     | 10/3/2022       | 14             | 8.33:1 | 171,900          | 34.64%           | 1,000          | 330           | -21.43%     | 303                | 1.09        | 24,016           | 22,222         | 21,000                 |
| CPOW2208     | 3/10/2023       | 172            | 4:1    | 100              | 49.67%           | 1,000          | 600           | -25.00%     | 327                | 1.84        | 18,302           | 15,222         | 13,500                 |
| CVIC2205     | 10/20/2022      | 31             | 16:1   | 131,700          | 25.01%           | 1,100          | 30            | -25.00%     | 0                  | 8,883.62    | 87,626           | 86,666         | 62,900                 |
| CTCB2204     | 10/7/2022       | 18             | 5:1    | 73,900           | 31.79%           | 2,400          | 20            | -33.33%     | 0                  | 626.94      | 45,750           | 45,000         | 35,050                 |
| <b>Total</b> |                 |                |        | <b>3,261,100</b> | <b>37.31%**</b>  |                |               |             |                    |             |                  |                |                        |

Note:

Table includes covered warrant with the most trading values

Risk-free rate is 4.75%

\*\*Average annualized sigma

CR: Conversion rates

Remaining days: number of days to expiration

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

### Outlook:

- In the trading session on September 19, 2022, warrants decreased along with the movement of the underlying stocks.
- CVPB2206 and CHDB2208 had the best growth at 150% and 100%, respectively. Transaction value decreased by -8.63%. CKDH2212 had the most transaction value, accounting for 24.9%.
- CHPG2216, CSTB2214, CFPT2205, and CSTB2215 are warrants whose value is closest to the theoretical price. CVNM2209, CVIC2203, CHPG2212, and CPOW2207 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

| Ticker              | Sector           | Close<br>(thousand<br>VND) | % Day | Beta | Market<br>Cap. (mil.<br>USD) | Vol. (mil.<br>USD) | EPS<br>(VND) | P/E   | P/B  | Foreign<br>owned | ROE     |
|---------------------|------------------|----------------------------|-------|------|------------------------------|--------------------|--------------|-------|------|------------------|---------|
| <a href="#">MWG</a> | Retail           | 160.4                      | 0.6%  | 0.5  | 5,105                        | 1.6                | 6,936        | 23.1  | 5.6  | 49.0%            | 27.3%   |
| <a href="#">PNJ</a> | Retail           | 118.0                      | 0.9%  | 0.6  | 1,243                        | 0.4                | 4,526        | 26.1  | 4.5  | 49.0%            | 18.3%   |
| <a href="#">BVH</a> | Insurance        | 63.3                       | 1.3%  | 1.3  | 2,043                        | 0.4                | 2,554        | 24.8  | 2.2  | 26.4%            | 9.2%    |
| <a href="#">PVI</a> | Insurance        | 53.3                       | 0.2%  | 0.5  | 543                          | 0.0                | 3,543        | 15.0  | 1.6  | 57.9%            | 10.9%   |
| <a href="#">VIC</a> | Real Estate      | 81.2                       | -0.6% | 0.7  | 13,465                       | 0.2                | (690)        | N/A   | 3.0  | 12.5%            | -2.8%   |
| <a href="#">VRE</a> | Real Estate      | 31.9                       | 0.0%  | 1.1  | 3,147                        | 0.2                | 578          | 55.1  | 2.4  | 30.4%            | 4.4%    |
| <a href="#">VHM</a> | Real Estate      | 72.2                       | -0.1% | 1.0  | 13,669                       | 0.2                | 9,004        | 8.0   | 2.5  | 23.6%            | 36.9%   |
| <a href="#">DXG</a> | Real Estate      | 39.1                       | -1.6% | 1.4  | 1,033                        | 1.0                | 1,942        | 20.1  | 2.7  | 30.5%            | 15.5%   |
| <a href="#">SSI</a> | Securities       | 42.0                       | 0.0%  | 1.5  | 1,813                        | 0.4                | 2,768        | 15.2  | 2.9  | 37.6%            | 22.5%   |
| <a href="#">VCI</a> | Securities       | 53.4                       | 0.4%  | 1.0  | 773                          | 0.2                | 4,512        | 11.8  | 2.7  | 18.9%            | 27.1%   |
| <a href="#">HCM</a> | Securities       | 32.2                       | 0.6%  | 1.4  | 640                          | 0.1                | 2,805        | 11.5  | 2.0  | 42.7%            | 19.5%   |
| <a href="#">FPT</a> | Technology       | 116.0                      | -0.5% | 1.0  | 4,577                        | 1.4                | 4,792        | 24.2  | 5.9  | 49.0%            | 25.8%   |
| <a href="#">FOX</a> | Technology       | 83.5                       | -1.8% | 0.4  | 1,192                        | 0.0                | 4,926        | 17.0  | 4.6  | 0.0%             | 30.2%   |
| <a href="#">GAS</a> | Oil & Gas        | 115.4                      | 3.4%  | 1.2  | 9,603                        | 1.5                | 4,381        | 26.3  | 4.3  | 2.8%             | 17.4%   |
| <a href="#">PLX</a> | Oil & Gas        | 54.9                       | 0.4%  | 1.5  | 3,033                        | 0.2                | 2,344        | 23.4  | 2.8  | 17.1%            | 12.3%   |
| <a href="#">PVS</a> | Oil & Gas        | 31.9                       | 1.9%  | 1.6  | 663                          | 1.4                | 1,258        | 25.4  | 1.3  | 8.4%             | 5.0%    |
| <a href="#">BSR</a> | Oil & Gas        | 25.9                       | 0.4%  | 0.8  | 3,491                        | 0.4                | 2,108        | 12.3  | 2.1  | 41.1%            | 19.1%   |
| <a href="#">DHG</a> | Pharmacy         | 101.8                      | -0.3% | 0.2  | 579                          | 0.0                | 5,720        | 17.8  | 3.5  | 54.2%            | 20.3%   |
| <a href="#">DPM</a> | Fertilizer       | 72.5                       | 0.4%  | 0.9  | 1,234                        | 3.0                | 7,959        | 9.1   | 2.7  | 11.3%            | 33.5%   |
| <a href="#">DCM</a> | Fertilizer       | 44.5                       | 1.8%  | 0.7  | 1,023                        | 2.5                | 3,073        | 14.5  | 3.2  | 6.5%             | 23.7%   |
| <a href="#">VCB</a> | Banking          | 81.0                       | 0.0%  | 1.0  | 16,667                       | 0.3                | 4,632        | 17.5  | 3.5  | 23.6%            | 21.6%   |
| <a href="#">BID</a> | Banking          | 40.7                       | 0.4%  | 1.2  | 8,940                        | 0.1                | 2,084        | 19.5  | 2.5  | 16.8%            | 13.2%   |
| <a href="#">CTG</a> | Banking          | 31.4                       | 0.5%  | 1.6  | 6,550                        | 0.2                | #N/A         | #N/A  | #N/A | 25.7%            | #VALUE! |
| <a href="#">VPB</a> | Banking          | 39.7                       | 0.4%  | 1.2  | 7,664                        | 2.4                | 2,648        | 15.0  | 2.2  | 17.5%            | 17.9%   |
| <a href="#">MBB</a> | Banking          | 32.3                       | 0.0%  | 1.2  | 5,306                        | 0.9                | 3,362        | 9.6   | 2.0  | 23.2%            | 23.6%   |
| <a href="#">ACB</a> | Banking          | 34.0                       | 0.4%  | 1.1  | 3,988                        | 0.3                | 3,554        | 9.6   | 2.0  | 30.0%            | 23.9%   |
| <a href="#">BMP</a> | Plastic          | 63.0                       | -0.3% | 0.6  | 224                          | 0.0                | 2,619        | 24.1  | 2.2  | 85.3%            | 9.0%    |
| <a href="#">NTP</a> | Plastic          | 56.0                       | 0.0%  | 0.4  | 287                          | 0.0                | 3,825        | 14.6  | 2.4  | 17.9%            | 17.0%   |
| <a href="#">MSR</a> | Resources        | 29.2                       | -0.7% | 1.2  | 1,395                        | 0.1                | 178          | 164.0 | 2.3  | 10.1%            | 1.4%    |
| <a href="#">HPG</a> | Steel            | 44.9                       | -0.1% | 1.1  | 8,722                        | 1.6                | 7,166        | 6.3   | 2.2  | 21.9%            | 42.8%   |
| <a href="#">HSG</a> | Steel            | 33.4                       | 0.6%  | 1.4  | 717                          | 0.5                | 8,581        | 3.9   | 1.5  | 6.6%             | 45.9%   |
| <a href="#">VNM</a> | Consumer staples | 76.3                       | 0.0%  | 0.7  | 6,933                        | 0.2                | 4,518        | 16.9  | 4.8  | 54.3%            | 29.3%   |
| <a href="#">SAB</a> | Consumer staples | 170.3                      | 2.0%  | 0.8  | 4,748                        | 0.2                | 5,718        | 29.8  | 5.1  | 62.6%            | 17.9%   |
| <a href="#">MSN</a> | Consumer staples | 125.3                      | -0.3% | 0.9  | 7,718                        | 0.1                | 6,048        | 20.7  | 5.4  | 28.5%            | 35.1%   |
| <a href="#">SBT</a> | Consumer staples | 22.2                       | -0.7% | 1.4  | 607                          | 0.1                | 1,135        | 19.6  | 1.7  | 7.3%             | 8.7%    |
| <a href="#">ACV</a> | Transport        | 90.0                       | 0.0%  | 0.8  | 8,519                        | 0.1                | 363          | 248.1 | 5.2  | 3.8%             | 1.3%    |
| <a href="#">VJC</a> | Transport        | 137.0                      | 0.1%  | 1.1  | 3,226                        | 0.6                | 185          | 738.6 | 4.4  | 16.8%            | 0.6%    |
| <a href="#">HVN</a> | Transport        | 24.0                       | 0.0%  | 1.7  | 2,311                        | 0.0                | (6,783)      | N/A   | 35.7 | 6.1%             | -331.6% |
| <a href="#">GMD</a> | Transport        | 57.0                       | 0.9%  | 1.0  | 747                          | 0.5                | 1,869        | 30.5  | 2.7  | 42.8%            | 9.2%    |
| <a href="#">PVT</a> | Transport        | 24.2                       | 1.5%  | 1.3  | 340                          | 0.2                | 2,038        | 11.9  | 1.5  | 9.7%             | 13.1%   |
| <a href="#">VCS</a> | Materials        | 109.2                      | -1.4% | 0.7  | 760                          | 0.0                | 10,538       | 10.4  | 3.6  | 3.5%             | 40.6%   |
| <a href="#">VGC</a> | Materials        | 52.7                       | -3.8% | 0.4  | 1,027                        | 0.8                | 2,729        | 19.3  | 3.3  | 4.3%             | 18.1%   |
| <a href="#">HT1</a> | Materials        | 24.3                       | -0.8% | 0.8  | 403                          | 0.2                | 966          | 25.1  | 1.8  | 1.9%             | 7.0%    |
| <a href="#">CTD</a> | Construction     | 74.8                       | -0.3% | 1.0  | 240                          | 0.2                | 308          | 242.8 | 0.7  | 45.1%            | 0.3%    |
| <a href="#">CII</a> | Construction     | 28.6                       | -1.6% | 1.0  | 312                          | 0.3                | (1,398)      | N/A   | 1.4  | 11.0%            | -6.9%   |
| <a href="#">REE</a> | Electricity      | 82.8                       | 1.0%  | -1.4 | 1,113                        | 0.2                | 6,002        | 13.8  | 1.9  | 49.0%            | 15.0%   |
| <a href="#">PC1</a> | Electricity      | 43.4                       | -0.6% | -0.4 | 443                          | 0.1                | 3,014        | 14.4  | 2.2  | 5.0%             | 16.0%   |
| <a href="#">POW</a> | Electricity      | 15.4                       | -1.0% | 0.6  | 1,568                        | 0.6                | 768          | 20.1  | 1.3  | 1.9%             | 6.3%    |
| <a href="#">NT2</a> | Electricity      | 23.3                       | 0.9%  | 0.5  | 291                          | 0.0                | 1,778        | 13.1  | 1.6  | 13.6%            | 12.0%   |
| <a href="#">KBC</a> | Industrial park  | 51.0                       | 0.2%  | 1.3  | 1,277                        | 0.5                | 1,590        | 32.1  | 2.1  | 18.4%            | 6.7%    |
| <a href="#">BCM</a> | Industrial park  | 77.0                       | 0%    | 0.9  | 3,465                        | 0.1                | 1,357        | 56.7  | 4.9  | 2.6%             | 8.9%    |

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## 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 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 HSX

| Ticker | Price | % Change | 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 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 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 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 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 |

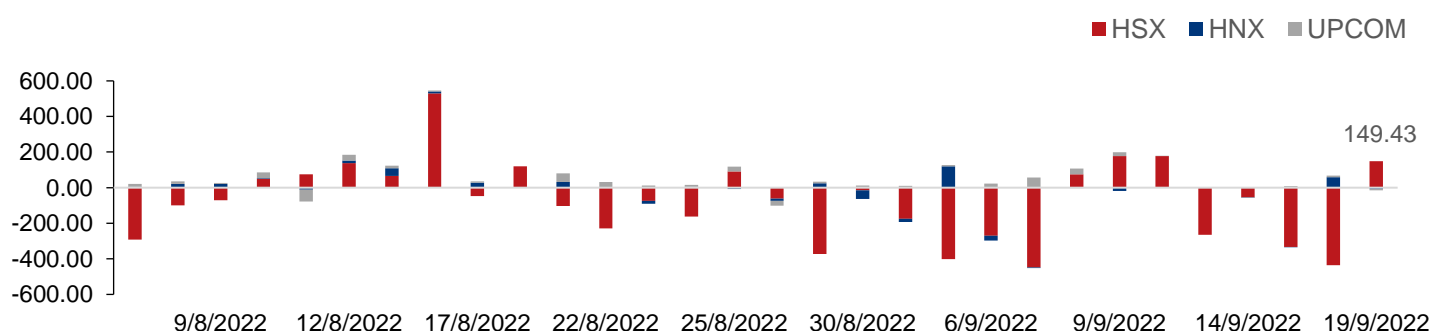
### Top 5 losers on the HNX

| 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  |

Source: Bloomberg, BSC Research

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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