

Fri, February 10, 2023

## Vietnam Daily Review

### VN-Index continued to have a struggling session

BSC's Forecast on the stock market

|                     | Negative | Neutral | Positive |
|---------------------|----------|---------|----------|
| Day 13/2/2023       | •        |         |          |
| Week 13/2-17/2/2023 |          | •       |          |
| Month 02/2023       |          | •       |          |

#### Market outlook

**Stock market:** VN-Index continued to drop more than 8 points today with insignificant liquidity. After a day of struggling around 1,060, VN-Index closed at 1,055.30. Market breadth skewed to the negative side with 17 out of 19 sectors dropping, of which the Retail sector dropped the most by nearly 4%. Regarding the transactions of foreign investors, today they continued to slightly net buy on both HSX and HNX. Although VN-Index is struggling around 1,050, it is not excluded that it may drop to the support area around 1,030. Investors should trade carefully in the coming sessions

**Future contracts:** Futures contracts decreased in line with the movement of VN30. It is recommended that investors trade cautiously in the coming sessions.

**Covered warrants:** In the trading session on February 10, 2023, covered warrants fluctuated along with the struggling movement of the underlying stocks.

#### Highlights:

- VN-Index **-8.73** points, closing at **1055.3**. HNX-Index **-2.41** points, closing at 208.5.
- Pulling the index up: **VCB (+1.78)**, **VNM (+0.47)**, **KDC (+0.21)**, **PLX (+0.13)**, **VHM (+0.11)**.
- Pulling the index down: **BID (-1.33)**, **GAS (-0.96)**, **VPB (-0.85)**, **SAB (-0.71)**, **MWG (-0.7)**.
- The matched value of VN-Index reached VND **6,670** billion, decreased **-1.54%** compared to the previous session. The total transaction value reached VND 8,161 billion.
- The trading range is 12.2 points. The market had **93** advancers, 69 reference stocks, **306** decliners.
- Foreign investors' net buying value: VND **27.85** billion on HOSE, including **HPG (42.91 billion)**, **GEX (28.11 billion)**, **VCB (26.28 billion)**. Foreign investors were net buyers on HNX with the value of VND **26.3** billion.

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**VN-INDEX** **1055.30**  
Value: 6670.49 bil **-8.73 (-0.82%)**  
Foreigners (net): 27.85 bil

**HNX-INDEX** **208.50**  
Value: 692.5 bil **-2.41 (-1.14%)**  
Foreigners (net): 26.3 bil

**UPCOM-INDEX** **77.34**  
Value: 285.39 bil **0.09 (0.12%)**  
Foreigners (net): 6.18 bil

#### Macro indicators

|                       | Value  | % Chg  |
|-----------------------|--------|--------|
| Oil price             | 78.7   | 0.77%  |
| Gold price            | 1,868  | 0.33%  |
| USD/VND               | 23,570 | 0.00%  |
| EUR/VND               | 44,967 | -0.41% |
| JPY/VND               | 18,073 | 0.00%  |
| Interbank 1M interest | 7.2%   | -0.02% |
| 5Y VN treasury Yield  | 3.8%   | -0.25% |

Source: Bloomberg, BSC Research

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

| Top buy | Value | Top sell | Value |
|---------|-------|----------|-------|
| HPG     | 42.9  | KDH      | -39.6 |
| GEX     | 28.1  | KBC      | -37.3 |
| VCB     | 26.3  | STB      | -25.4 |
| POW     | 19.1  | DXG      | -18.2 |
| MSN     | 13.5  | VNM      | -17.2 |

Source: BSC Research

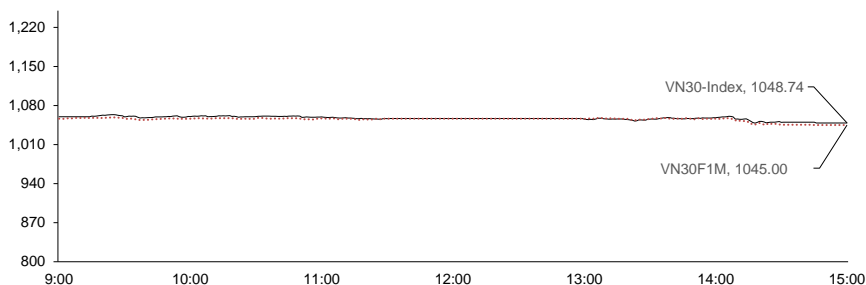
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## Future contracts market

Chart 3

VN30-Index Intraday 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 |
|-----------|---------|---------|---------|----------|----------------|--------------------|----------------|
| VN30F2309 | 1038.20 | -0.83%  | -10.54  | -69.7%   | 30             | 9/21/2023          | 223            |
| VN30F2302 | 1045.00 | -1.14%  | -3.74   | -28.2%   | 267,210        | 2/16/2023          | 6              |
| VN30F2303 | 1043.60 | -1.08%  | -5.14   | 54.5%    | 3,214          | 3/16/2023          | 34             |
| VN30F2306 | 1035.40 | -1.29%  | -13.34  | 32.4%    | 45             | 6/15/2023          | 125            |

Source: Bloomberg, BSC Research

### Outlook:

- VN30 decreased by -11.17 points to 1048.74 points, the trading range was 16.4 points. Stocks such as VPB, MWG, STB, VIB, and ACB had a negative impact on the movement of VN30.
- VN30 closed in the red under selling pressure in the afternoon session. The liquidity still hasn't shown a positive signal as it has been continuously below MA20 in recent sessions. Investors are advised to trade cautiously in the coming sessions.
- Futures contracts decreased in line with the movement of VN30. In terms of volume, VN30F2302 and VN30F2309 decreased, the remaining contracts increased. In terms of open positions, VN30F2302 and VN30F2306 decreased, the remaining contracts increased.

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Table 2

Top leaders VN30

| Ticker | Price | ± Daily (%) | Index pt |
|--------|-------|-------------|----------|
| VCB    | 94.50 | 1.61        | 0.82     |
| VNM    | 75.90 | 1.20        | 0.79     |
| VHM    | 45.40 | 0.22        | 0.11     |
| PLX    | 38.30 | 1.06        | 0.05     |
| BVH    | 49.80 | 0.91        | 0.04     |

Source: Bloomberg, BSC Research

Table 3

Top Laggards VN30

| Ticker | Price | ± Daily (%) | Index pt |
|--------|-------|-------------|----------|
| VPB    | 17.5  | -2.78       | -2.45    |
| MWG    | 42.1  | -4.32       | -2.18    |
| STB    | 23.7  | -3.27       | -1.57    |
| VIB    | 21.0  | -4.55       | -1.10    |
| ACB    | 24.2  | -1.22       | -0.90    |

Source: Bloomberg, BSC Research

## Covered warrant market

| Ticker       | Expiration date | Remaing days | CR   | Volume           | Annualized sigma | Issuance price | Trading price | % +/- Daily | Theoretical price* | Price/ Value | Break-even price | Exercise price | Underlying stock price |
|--------------|-----------------|--------------|------|------------------|------------------|----------------|---------------|-------------|--------------------|--------------|------------------|----------------|------------------------|
| CFPT2210     | 8/31/2023       | 202          | 10:1 | 377,500          | 30.14%           | 2,350          | 650           | -2.99%      | 454                | 1.43         | 96,700           | 90,000         | 80,700                 |
| CHPG2225     | 6/6/2023        | 116          | 3:1  | 143,800          | 51.07%           | 1,550          | 1,410         | -4.73%      | 1,497              | 0.94         | 21,440           | 17,000         | 20,500                 |
| CVPB2214     | 9/5/2023        | 207          | 4:1  | 634,500          | 39.32%           | 1,100          | 920           | -5.15%      | 626                | 1.47         | 20,880           | 17,000         | 17,500                 |
| CHPG2227     | 11/1/2023       | 264          | 2:1  | 559,800          | 51.07%           | 2,400          | 2,140         | -5.31%      | 1,911              | 1.12         | 25,020           | -              | 20,500                 |
| CMWG2213     | 6/6/2023        | 116          | 6:1  | 553,300          | 47.70%           | 2,760          | 380           | -9.52%      | 219                | 1.74         | 56,520           | 54,000         | 42,100                 |
| CVRE2216     | 8/31/2023       | 202          | 4:1  | 185,500          | 44.60%           | 1,650          | 650           | -9.72%      | 732                | 0.89         | 33,880           | 31,000         | 28,200                 |
| CSTB2223     | 3/1/2023        | 19           | 4:1  | 512,300          | 51.24%           | 1,000          | 880           | -11.11%     | 703                | 1.25         | 25,071           | 21,111         | 23,650                 |
| CMWG2215     | 11/1/2023       | 264          | 10:1 | 150,200          | 47.70%           | 1,300          | 840           | -14.29%     | 621                | 1.35         | 54,800           | 45,000         | 42,100                 |
| CPOW2209     | 4/10/2023       | 59           | 4:1  | 1,521,700        | 45.17%           | 1,000          | 110           | -15.38%     | 12                 | 8.94         | 16,853           | 16,333         | 12,000                 |
| CSTB2224     | 9/5/2023        | 207          | 2:1  | 47,800           | 51.24%           | 2,700          | 3,030         | -15.83%     | 2,888              | 1.05         | 27,200           | 20,000         | 23,650                 |
| CMWG2214     | 9/5/2023        | 207          | 10:1 | 258,200          | 47.70%           | 1,100          | 660           | -16.46%     | 474                | 1.39         | 54,400           | 46,500         | 42,100                 |
| CMSN2214     | 6/6/2023        | 116          | 10:1 | 561,600          | 41.31%           | 1,640          | 400           | -16.67%     | 554                | 0.72         | 104,800          | 100,000        | 91,200                 |
| CSTB2215     | 3/28/2023       | 46           | 5:1  | 686,000          | 51.24%           | 1,100          | 690           | -16.87%     | 503                | 1.37         | 26,372           | 22,222         | 23,650                 |
| CSTB2225     | 11/1/2023       | 264          | 2:1  | 115,200          | 51.24%           | 2,900          | 3,170         | -18.51%     | 2,985              | 1.06         | 28,280           | 20,500         | 23,650                 |
| CSTB2222     | 3/1/2023        | 19           | 4:1  | 371,000          | 51.24%           | 1,000          | 980           | -19.01%     | 895                | 1.10         | 25,062           | 20,222         | 23,650                 |
| CHPG2224     | 3/1/2023        | 19           | 4:1  | 821,900          | 51.07%           | 1,000          | 160           | -23.81%     | 93                 | 1.72         | 23,062           | 22,222         | 20,500                 |
| CVRE2218     | 3/1/2023        | 19           | 5:1  | 473,900          | 44.60%           | 1,000          | 260           | -25.71%     | 267                | 0.97         | 29,638           | 27,888         | 28,200                 |
| CSTB2218     | 3/31/2023       | 49           | 2:1  | 837,600          | 51.24%           | 2,100          | 220           | -26.67%     | 257                | 0.86         | 28,600           | 28,000         | 23,650                 |
| CHPG2223     | 3/2/2023        | 20           | 2:1  | 592,200          | 51.07%           | 2,300          | 210           | -27.59%     | 166                | 1.27         | 23,080           | 22,500         | 20,500                 |
| CVRE2211     | 3/28/2023       | 46           | 8:1  | 586,100          | 44.60%           | 1,000          | 230           | -28.13%     | 188                | 1.22         | 31,448           | 28,888         | 28,200                 |
| <b>Total</b> |                 |              |      | <b>9,990,100</b> | <b>47.23%**</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 February 10, 2023, covered warrants fluctuated along with the struggling movement of the underlying stocks.
- CHPG2227 had the best growth at 15.59%. Transaction value decreased by -8.72%. CVPB2214 had the most transaction value, accounting for 15.59%.
- CVNM2207, CSTB2215, CVRE2211, and CVNM2209 are warrants whose value is closest to the theoretical price. CHDB2208, CVNM2207, CSTB2215, and CMSN2212 are the most positive warrants in terms of returns. CSTB2224, CSTB2225, CVNM2211, and CHPG2225 are the most positive warrants in terms of money position.

## 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           | 42.1                       | -4.3% | 1.2  | 2,679                        | 3.8                | 2,830        | 14.9  | 2.6 | 49.0%            | 18.5%   |
| <a href="#">PNJ</a> | Retail           | 83.3                       | 0.5%  | 0.8  | 1,188                        | 1.7                | 6,073        | 13.7  | 3.2 | 49.0%            | 24.7%   |
| <a href="#">BVH</a> | Insurance        | 49.8                       | 0.9%  | 0.9  | 1,607                        | 1.2                | 2,059        | 24.2  | 1.8 | 27.2%            | 7.4%    |
| <a href="#">PVI</a> | Insurance        | 49.9                       | 0.0%  | 0.8  | 508                          | 0.0                | 4,509        | 11.1  | 1.5 | 59.6%            | 10.6%   |
| <a href="#">VIC</a> | Real Estate      | 54.0                       | -0.4% | 0.5  | 8,954                        | 3.9                | 2,252        | 24.0  | 1.8 | 13.1%            | 8.0%    |
| <a href="#">VRE</a> | Real Estate      | 28.2                       | 0.0%  | 1.1  | 2,786                        | 0.9                | 1,204        | 23.4  | 1.9 | 33.4%            | 8.6%    |
| <a href="#">VHM</a> | Real Estate      | 45.4                       | 0.2%  | 0.9  | 8,595                        | 3.2                | 6,575        | 6.9   | 1.4 | 24.3%            | 21.3%   |
| <a href="#">DXG</a> | Real Estate      | 11.6                       | -5.7% | 2.1  | 308                          | 5.4                | 255          | 45.5  | 0.8 | 27.4%            | 1.7%    |
| <a href="#">SSI</a> | Securities       | 19.0                       | -1.8% | 1.7  | 1,230                        | 7.9                | 1,456        | 13.1  | 1.3 | 43.6%            | 9.3%    |
| <a href="#">VCI</a> | Securities       | 26.6                       | -2.2% | 2.0  | 504                          | 6.4                | 2,004        | 13.3  | 1.8 | 22.5%            | 13.3%   |
| <a href="#">HCM</a> | Securities       | 23.7                       | -1.5% | 1.7  | 471                          | 3.3                | 1,865        | 12.7  | 1.4 | 46.9%            | 11.2%   |
| <a href="#">FPT</a> | Technology       | 80.7                       | 0.0%  | 0.8  | 3,849                        | 2.5                | 4,838        | 16.7  | 4.2 | 49.0%            | 24.8%   |
| <a href="#">FOX</a> | Technology       | 55.5                       | -2.3% | 0.6  | 792                          | 0.0                | 4,926        | 11.3  | 3.0 | 0.0%             | 30.2%   |
| <a href="#">GAS</a> | Oil & Gas        | 106.1                      | -1.9% | 0.8  | 8,829                        | 0.9                | 7,647        | 13.9  | 3.4 | 3.0%             | 26.7%   |
| <a href="#">PLX</a> | Oil & Gas        | 38.3                       | 1.1%  | 1.1  | 2,116                        | 1.4                | 1,156        | 33.1  | 2.0 | 18.3%            | 6.0%    |
| <a href="#">PVS</a> | Oil & Gas        | 23.8                       | -2.5% | 1.3  | 495                          | 3.3                | 1,501        | 15.9  | 0.9 | 19.5%            | 6.0%    |
| <a href="#">BSR</a> | Oil & Gas        | 16.3                       | -1.8% | 1.6  | 2,197                        | 3.7                | 2,108        | 7.7   | 1.3 | 41.1%            | 19.1%   |
| <a href="#">DHG</a> | Pharmacy         | 96.4                       | 1.0%  | 0.3  | 548                          | 0.1                | 7,318        | 13.2  | 2.9 | 54.3%            | 23.7%   |
| <a href="#">DPM</a> | Fertilizer       | 41.9                       | -1.6% | 1.3  | 713                          | 2.4                | 14,039       | 3.0   | 1.2 | 19.2%            | 45.8%   |
| <a href="#">DCM</a> | Fertilizer       | 25.2                       | -2.7% | 1.4  | 580                          | 2.4                | 7,605        | 3.3   | 1.3 | 11.5%            | 46.7%   |
| <a href="#">VCB</a> | Banking          | 94.5                       | 1.6%  | 0.8  | 19,444                       | 2.6                | 6,316        | 15.0  | 3.2 | 23.6%            | 24.2%   |
| <a href="#">BID</a> | Banking          | 43.0                       | -2.4% | 1.1  | 9,446                        | 2.7                | 3,597        | 11.9  | 2.2 | 17.2%            | 19.9%   |
| <a href="#">VPB</a> | Banking          | 17.5                       | -2.8% | 1.2  | 5,108                        | 10.2               | 2,722        | 6.4   | 1.2 | 17.7%            | 20.7%   |
| <a href="#">MBB</a> | Banking          | 18.3                       | -0.8% | 1.4  | 3,607                        | 4.8                | 3,856        | 4.7   | 1.1 | 23.2%            | 25.8%   |
| <a href="#">ACB</a> | Banking          | 24.2                       | -1.2% | 1.2  | 3,554                        | 2.1                | 4,053        | 6.0   | 1.4 | 30.0%            | 26.5%   |
| <a href="#">BMP</a> | Plastic          | 60.0                       | -1.3% | 0.8  | 214                          | 0.3                | 8,505        | 7.1   | 1.9 | 84.7%            | 28.3%   |
| <a href="#">NTP</a> | Plastic          | 31.7                       | -1.9% | 0.6  | 179                          | 0.0                | 3,701        | 8.6   | 1.5 | 17.8%            | 17.3%   |
| <a href="#">MSR</a> | Resources        | 11.2                       | 0.0%  | 1.5  | 535                          | 0.1                | 178          | 62.9  | 0.9 | 10.1%            | 1.4%    |
| <a href="#">HPG</a> | Steel            | 20.5                       | -0.5% | 1.5  | 5,183                        | 14.1               | 1,459        | 14.1  | 1.2 | 23.5%            | 9.1%    |
| <a href="#">HSG</a> | Steel            | 14.4                       | 1.1%  | 2.0  | 374                          | 7.8                | (1,776)      | N/A   | 0.8 | 8.8%             | -10.0%  |
| <a href="#">VNM</a> | Consumer staples | 75.9                       | 1.2%  | 0.4  | 6,897                        | 4.0                | 3,632        | 20.9  | 5.3 | 55.8%            | 24.1%   |
| <a href="#">TLG</a> | Consumer staples | 50.5                       | -1.6% | 0.7  | 171                          | 0.1                | 4,643        | 10.9  | 2.0 | 21.0%            | 19.1%   |
| <a href="#">MSN</a> | Consumer staples | 91.2                       | -0.7% | 1.1  | 5,645                        | 2.7                | 2,515        | 36.3  | 5.0 | 30.6%            | 12.1%   |
| <a href="#">SBT</a> | Consumer staples | 14.7                       | 0.7%  | 1.2  | 429                          | 1.0                | 965          | 15.2  | 1.1 | 12.0%            | 7.1%    |
| <a href="#">ACV</a> | Transport        | 84.6                       | 0.1%  | 0.3  | 8,007                        | 0.0                | 363          | 233.2 | 4.9 | 3.8%             | 1.3%    |
| <a href="#">VJC</a> | Transport        | 102.0                      | 0.1%  | 0.2  | 2,402                        | 0.7                | (4,010)      | N/A   | 3.9 | 17.2%            | -14.0%  |
| <a href="#">HVN</a> | Transport        | 12.1                       | -3.2% | 1.1  | 1,165                        | 0.5                | (4,720)      | N/A   | N/A | 5.9%             | #VALUE! |
| <a href="#">GMD</a> | Transport        | 52.6                       | -2.2% | 0.7  | 689                          | 0.5                | 3,037        | 17.3  | 2.3 | 49.0%            | 13.8%   |
| <a href="#">PVT</a> | Transport        | 18.9                       | -3.1% | 1.3  | 266                          | 1.0                | 2,587        | 7.3   | 1.0 | 18.5%            | 14.9%   |
| <a href="#">VCS</a> | Materials        | 52.0                       | -1.9% | 0.8  | 362                          | 0.0                | 6,671        | 7.8   | 1.7 | 3.1%             | 23.6%   |
| <a href="#">VGC</a> | Materials        | 35.0                       | -1.7% | 1.5  | 682                          | 0.9                | 3,896        | 9.0   | 2.1 | 5.4%             | 23.7%   |
| <a href="#">HT1</a> | Materials        | 13.5                       | 2.7%  | 1.4  | 223                          | 0.5                | 685          | 19.6  | 1.0 | 2.9%             | 5.1%    |
| <a href="#">CTD</a> | Construction     | 35.5                       | -1.7% | 1.8  | 114                          | 0.3                | 281          | 126.2 | 0.3 | 52.3%            | 0.3%    |
| <a href="#">CII</a> | Construction     | 13.4                       | -2.5% | 1.7  | 147                          | 1.0                | 3,003        | 4.5   | 0.6 | 9.8%             | 14.2%   |
| <a href="#">REE</a> | Electricity      | 71.5                       | -1.4% | 0.8  | 1,105                        | 1.1                | 7,563        | 9.5   | 1.6 | 49.1%            | 18.7%   |
| <a href="#">PC1</a> | Electricity      | 25.8                       | 2.0%  | 1.3  | 303                          | 3.5                | 1,664        | 15.5  | 1.4 | 5.7%             | 9.2%    |
| <a href="#">POW</a> | Electricity      | 12.0                       | 0.0%  | 1.2  | 1,222                        | 4.0                | 809          | 14.8  | 0.9 | 5.7%             | 6.4%    |
| <a href="#">NT2</a> | Electricity      | 28.1                       | 0.4%  | 0.8  | 352                          | 1.1                | 2,457        | 11.4  | 1.8 | 16.0%            | 16.3%   |
| <a href="#">KBC</a> | Industrial park  | 22.3                       | -5.3% | 1.6  | 743                          | 4.8                | 2,025        | 11.0  | 1.1 | 19.6%            | 10.4%   |
| <a href="#">BCM</a> | Industrial park  | 84.5                       | 0%    | 0.9  | 3,803                        | 0.3                | 1,306        | 64.7  | 5.2 | 2.9%             | 9.9%    |

## Market statistics

### Top 5 leaders on the HSX

| Ticker | Price | % Change | Index pt | Volume  |
|--------|-------|----------|----------|---------|
| VCB    | 94.50 | 1.61     | 1.78     | 647700  |
| VNM    | 75.90 | 1.20     | 0.47     | 1.24MLN |
| KDC    | 61.80 | 5.10     | 0.21     | 1.17MLN |
| PLX    | 38.30 | 1.06     | 0.13     | 852700  |
| VHM    | 45.40 | 0.22     | 0.11     | 1.60MLN |

### Top 5 leaders on HNX

| Ticker | Price | % Change | Index pt | Volume  |
|--------|-------|----------|----------|---------|
| IDC    | 38.30 | 1.86     | 0.27     | 2.39MLN |
| SHN    | 7.90  | 8.22     | 0.12     | 100     |
| VIT    | 19.70 | 8.84     | 0.06     | 7500    |
| DHT    | 40.50 | 4.11     | 0.05     | 94700   |
| HGM    | 41.80 | 10.00    | 0.04     | 100     |

### Top 5 laggards on the HSX

| Ticker | Price  | % Change | Index pt | Volume   |
|--------|--------|----------|----------|----------|
| BID    | 42.95  | -2.39    | (1.33)   | 1.40MLN  |
| GAS    | 106.10 | -1.85    | (0.96)   | 202400   |
| VPB    | 17.50  | -2.78    | (0.85)   | 13.10MLN |
| SAB    | 189.40 | -2.27    | (0.71)   | 70900    |
| MWG    | 42.10  | -4.32    | (0.70)   | 2.03MLN  |

### 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  |
|--------|-------|----------|----------|---------|
| AGM    | 5.87  | 6.9      | 0.00     | 244900  |
| HOT    | 18.60 | 6.9      | 0.00     | 200     |
| MCG    | 2.64  | 6.9      | 0.00     | 561700  |
| VAF    | 11.00 | 6.8      | 0.01     | 1200    |
| DAT    | 10.65 | 6.6      | 0.01     | 2600.00 |

### Top 5 gainers on the HNX

| Ticker | Price | % Change | Index pt | Volume  |
|--------|-------|----------|----------|---------|
| KLF    | 0.90  | 12.5     | 0.03     | 1.53MLN |
| HGM    | 41.80 | 10.0     | 0.04     | 100     |
| QST    | 11.00 | 10.0     | 0.00     | 200     |
| VE4    | 91.30 | 10.0     | 0.00     | 100     |
| HJS    | 33.40 | 9.9      | 0.03     | 600.00  |

### Top 5 losers on the HSX

| Ticker | Price  | % Change | Index pt | Volume   |
|--------|--------|----------|----------|----------|
| BID    | 42.95  | -2.39    | -1.33    | 1.40MLN  |
| GAS    | 106.10 | -1.85    | -0.96    | 202400   |
| VPB    | 17.50  | -2.78    | -0.85    | 13.10MLN |
| SAB    | 189.40 | -2.27    | -0.71    | 70900    |
| MWG    | 42.10  | -4.32    | -0.70    | 2.03MLN  |

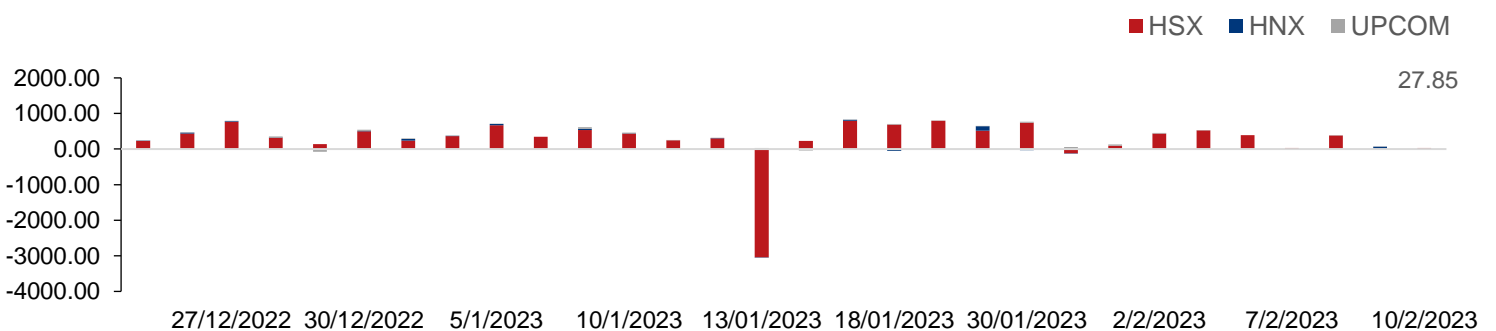
### Top 5 losers on the HNX

| Ticker | Price | % Change | Index pt | Volume |
|--------|-------|----------|----------|--------|
| HMH    | 10.80 | -10.00   | -0.02    | 5900   |
| GDW    | 22.60 | -9.96    | -0.01    | 100    |
| MDC    | 13.10 | -9.66    | -0.01    | 110500 |
| VMS    | 17.90 | -9.60    | -0.01    | 100    |
| VNC    | 33.50 | -9.46    | -0.02    | 100    |

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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