BSC

Overview

Thu, October 31, 2019

# Vietnam Daily Review

## Shaking around reference level

BSC's Forecast on the stock market

| | Negative | Neutral | Positive |
|---|---|---|---|
| Day 1/11/2019 | | • | |
| Week 28/10-1/11/2019 | | • | |
| Month 11/2019 | | • | |

**Market outlook**

Receiving information that the Fed cut 0.25% interest rates further, VN-Index maintained a positive rise in the morning when blue-chips such as VHM, VIC, VCB, MSN, BVH agreed to increase. However, as mentioned in yesterday report, strong shaking appeared when the index was under correcting pressure from VNM, HPG, and CTG. The market saw a dropping session in contrast with leading regional stock markets and differentiated strongly when the number of losers was twice as many as gainers. In BSC's opinion, investors can open positions in stocks with positive Q3 business results in the next corrections.

**Future contracts**: Future contracts decreased following VN30. Investors should prioritize selling and buying back with target price around 916 points for long-term contracts.

**Covered warrants:** In the trading session on October 31, 2019, majority of coverred warrants decreased following underlying securities. Trading volume decreased. NVL increased slightly after creating support at 59. However, momentum indicators continue to signal long-term downtrend. Decrease of NVL could create downward pressure on its warrants in the coming sessions.

**Technical analysis: ACV_ Uptrend**

(Please go to page 2 for buy/sell status of stocks and page 4 for Blue chip stocks information)

**Highlights**

• VN-Index -2.07 points, closed at 998.82. HNX-Index -0.70 points, closed at 105.19.

• Pulling up the index: BID (+0.41); BVH (+0.27); VHM (+0.20); GAS (+0.17); HDB (+0.16).

• Pulling the index down: VNM (-1.02); VIC (-0.59); VPB (-0.21); CTG (-0.16); HPG (-0.16).

• The matched value of VN-Index reached 3,404 billion dong, + 9.2% compared to the previous session.

• The trading band is 5.82 points. The market has 110 gainers, 60 reference codes and 221 losers.

• Foreign net selling value: 107.45 billion dong on HOSE, including VNM (VND 162.73 billion), MSN (VND 40.06 billion) and POW (VND 17.84 billion). Foreigners were net buyers on the HNX with a value of 5.19 billion dong.

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| | |
|---|---|
| **VN-INDEX** | **998.82** |
| Value: 3404 bil | -2.07 (-0.21%) |
| Foreigners (net): | VND -107.45 bill |

| | |
|---|---|
| **HNX-INDEX** | **105.19** |
| Value: 247.21 bil | -0.7 (-0.66%) |
| Foreigners (net): | VND -5.19 bill |

| | |
|---|---|
| **UPCOM-INDEX** | **56.23** |
| Value 258.5 bil | -0.03 (-0.05%) |
| Foreigners (net): | VND -12.51 bill |

**Macro indicators**

| | Value | % Chg |
|---|---|---|
| Crude oil | 54.9 | -0.38% |
| Gold | 1,506 | 0.69% |
| USDVND | 23,202 | 0.00% |
| EURVND | 26,195 | 1.55% |
| JPYVND | 21,427 | 0.51% |
| 1-month Interbank rate | 2.5% | 3.86% |
| 5yr VN Treasury Yield | 2.5% | -1.62% |

Source: Bloomberg, BSC Research

**Top Foreign trading stocks**

| Top Buy | Value | Top Sell | Value |
|---|---|---|---|
| VRE | 36.89 | VNM | 163.24 |
| VJC | 15.01 | MSN | 40.06 |
| STB | 14.64 | POW | 17.84 |
| GAS | 13.48 | HDB | 6.97 |
| BID | 12.14 | LIX | 5.41 |

Source: Bloomberg, BSC Research

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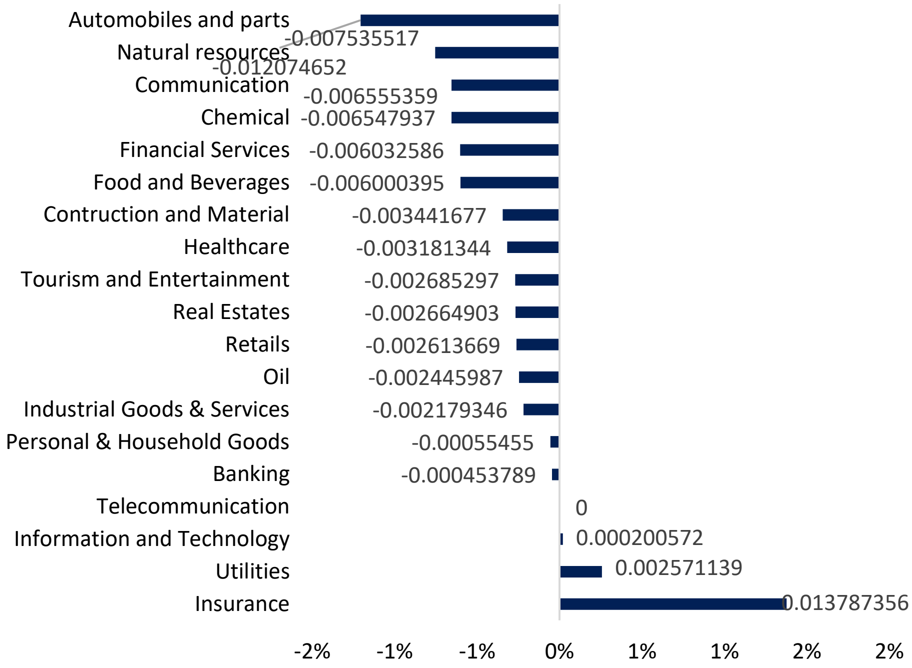
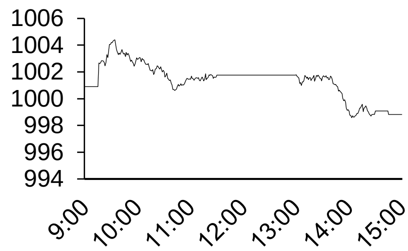
# Noticable sectors update




Exihibit 1

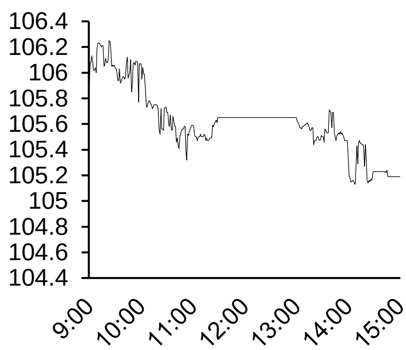
**HSX-Index Intraday**




Source: Bloomberg, BSC Research

Exihibit 2

**HNX-Index Intraday**




Source: Bloomberg, BSC Research

# Technical Analysis

**ACV_ Uptrend**

**Technical highlights:**

- Current trend: Price uptrend.
- MACD trend indicator: Negative divergence, MACD lied above the signal lines.
- RSI indicator: Neutral zone, uptrend.

**Outlook:** ACV is forming a rebound trend after establishing a short-term support level at 75. The stock liquidity has surpassed the average trading level of 20 sessions in the two nearest sessions, showing a strong price rally. The RSI and MACD indicators are both supporting this uptrend. The stock price line is also supported by the Ichimoku cloud band, showing that the stock is being supported by a mid-term uptrend force. Thus, ACV is likely to test the resistance level of 85 in the upcoming sessions.

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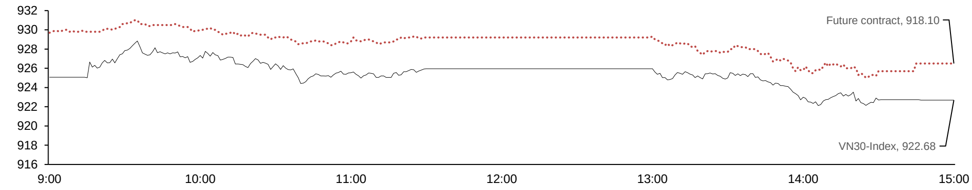
## Future contracts market

**Chart 3**

**VN30-Index Intradday vs 1 month Future contrat Intraday**




Source: Bloomberg, BSC Research

**Table 1**

**Top leaders VN30**

| Ticker | Price | ± Daily (%) | Index pt |
|---|---|---|---|
| HDB | 29.45 | 1.90 | 0.53 |
| STB | 10.80 | 0.93 | 0.24 |
| MSN | 74.20 | 0.27 | 0.13 |
| BVH | 72.10 | 1.84 | 0.13 |
| NVL | 59.50 | 0.34 | 0.10 |

*Source: Bloomberg, BSC Research*

**Table 2**

**Top Laggards VN30**

| Ticker | Price | ± Daily (%) | Index pt |
|---|---|---|---|
| VNM | 130.0 | -1.52 | -1.41 |
| VPB | 21.5 | -1.38 | -0.72 |
| HPG | 21.8 | -0.91 | -0.46 |
| VIC | 119.0 | -0.50 | -0.35 |
| TCB | 23.7 | -0.42 | -0.32 |

*Source: Bloomberg, BSC Research*

**Table 3**

**Future contracts**

| Ticker | Close | ± Daily | Difference | % | Trading vol | Time to Exp | Remaining Days |
|---|---|---|---|---|---|---|---|
| VN30F1911 | 926.50 | -0.20% | 3.82 | -8.3% | 60,370 | 11/21/2019 | 21 |
| VN30F1912 | 925.60 | -0.30% | 2.92 | -51.1% | 93 | 12/19/2019 | 49 |
| VN30F2003 | 925.70 | -0.25% | 3.02 | 4.2% | 25 | 3/19/2020 | 140 |
| VN30F2006 | 928.90 | -0.13% | 6.22 | -54.3% | 32 | 6/18/2020 | 231 |

*Source: Bloomberg, BSC Research*

**Outlook:**

• VN30 Index decreased −2.39 điểm to 922.68 points. Key stocks such as như VNM, VPB, HPG, VIC, and TCB strongly impacted the decrease of VN30. The VN30 fluctuated strongly, declined after rising positively, approaching 929 points. In the afternoon session, VN30 dropped to below 925 points. Liquidity increased, VN30 may fall to 916 points before testing 930 points again.

• Future contracts decreased following VN30. In term of open interest position, VN30F1911 and VN30F2003 increased, while VN30F1911 and VN30F2006 decreased. This reflected expectation for downward adjustment in long-term. Investors should prioritize selling and buying back with target price around 916 points for long-term contracts.

## Covered warrant market

| Ticker | Issuer | Expiration date | Remaing days | CR | Volume | % +/- Daily | Annualized sigma | Issuance price | Trading price | % +/- Daily | Theoritic-al price * | Price/Value |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVRE1902 | HSC | 4/8/2020 | 160 | 4:1 | 95,890 | -68.0% | 25.60% | 1,300 | 1,450 | 7.41% | 737.00 | 1.97 |
| CVHM1902 | SSI | 4/22/2020 | 174 | 1:1 | 21,190 | 50.3% | 26.74% | 18,600 | 17,750 | 5.91% | 9,711.30 | 1.83 |
| CMBB1906 | VND | 1/9/2020 | 70 | 2:1 | 61,090 | N/a | 16.93% | 2,100 | 2,250 | 4.17% | 1,597.30 | 1.41 |
| CFPT1903 | SSI | 12/30/2019 | 60 | 1:1 | 24,460 | -74.7% | 19.99% | 6,000 | 14,070 | 1.22% | 13,116.90 | 1.07 |
| CVIC1902 | SSI | 4/22/2020 | 174 | 1:1 | 11,820 | 16.1% | 17.87% | 22,700 | 21,650 | 0.89% | 9,571.90 | 2.26 |
| CMBB1905 | HSC | 4/8/2020 | 160 | 2:1 | 19,210 | -87.5% | 16.93% | 1,700 | 1,700 | 0.00% | 635.90 | 2.67 |
| CFPT1905 | SSI | 4/22/2020 | 174 | 1:1 | 15,650 | -39.4% | 19.99% | 9,900 | 10,070 | -0.30% | 5,568.20 | 1.81 |
| CFPT1906 | HSC | 4/8/2020 | 160 | 5:1 | 43,570 | -81.6% | 19.99% | 1,700 | 1,800 | -0.55% | 830.10 | 2.17 |
| CMWG1903 | HSC | 12/30/2019 | 60 | 5:1 | 163,680 | -8.4% | 20.41% | 2,700 | 6,350 | -0.78% | 6,058.10 | 1.05 |
| CVJC1902 | SSI | 4/22/2020 | 174 | 1:1 | 14,990 | -2.5% | 15.54% | 27,900 | 31,250 | -1.82% | 18,679.90 | 1.67 |
| CREE1902 | SSI | 1/22/2020 | 83 | 1:1 | 16,910 | -65.9% | 23.61% | 5,600 | 5,000 | -1.96% | 2,753.80 | 1.82 |
| CMBB1902 | HSC | 12/17/2019 | 47 | 1:1 | 255,550 | 58.6% | 16.93% | 3,200 | 3,820 | -2.05% | 1,449.70 | 2.64 |
| CHPG1907 | SSI | 4/22/2020 | 174 | 1:1 | 27,880 | -60.3% | 26.45% | 4,200 | 3,900 | -3.70% | 2,257.10 | 1.73 |
| CMWG1906 | MBS | 12/16/2019 | 46 | 5:1 | 76,840 | -40.8% | 20.41% | 2,850 | 2,500 | -4.94% | 1,235.70 | 2.02 |
| CTCB1901 | MBS | 1/17/2020 | 78 | 2:1 | 110,970 | N/a | 20.04% | 1,680 | 1,550 | -6.06% | 551.80 | 2.81 |
| CVNM1904 | HSC | 4/8/2020 | 160 | 10:1 | 54,820 | -42.0% | 19.06% | 1,900 | 1,750 | -7.41% | 641.80 | 2.73 |
| CMWG1902 | VND | 12/11/2019 | 41 | 4:1 | 94,000 | 29.1% | 20.41% | 2,990 | 8,770 | -7.68% | 8,769.70 | 1.00 |
| CVNM1903 | SSI | 4/22/2020 | 174 | 1:1 | 51,210 | -9.4% | 19.06% | 26,600 | 25,940 | -11.44% | 14,706.50 | 1.76 |
| CVNM1901 | KIS | 12/13/2020 | 409 | 10:1 | 1,110,420 | 11.7% | 19.06% | 1,200 | 370 | -21.28% | 0.40 | 925.00 |
| CHPG1905 | SSI | 12/30/2019 | 60 | 1:1 | 271,420 | 232.1% | 26.45% | 3,300 | 1,250 | -21.88% | 498.40 | 2.51 |
| CHPG1902 | KIS | 12/11/2019 | 41 | 5:1 | 236,860 | -40.8% | 26.45% | 1,000 | 50 | -28.57% | - | |
| CVIC1901 | KIS | 11/14/2019 | 14 | 5:1 | 91,420 | -50.6% | 17.87% | 1,960 | 200 | -42.86% | - | |
| | *Total:* | | | | 2,869,850 | | 20.72%** | | | | | |

**Notes: * Theoritical price is calculated according to Black-Scholes Model, **Average annualized sigma**

**CR: Conversion rate**

**Risk free rate is 4.75%**

| Ticker | Break-even price | Exercise price | Underlying stock price |
|---|---|---|---|
| CVRE1902 | 37,700 | 32,500 | 33,200 |
| CVHM190 | 103,600 | 85,000 | 89,000 |
| CMBB190 | 24,200 | 20,000 | 23,000 |
| CFPT1903 | 56,154 | 45,140 | 57,900 |
| CVIC1902 | 137,700 | 115,000 | 119,000 |
| CMBB190 | 26,400 | 23,000 | 23,000 |
| CFPT1905 | 64,900 | 55,000 | 57,900 |
| CFPT1906 | 65,500 | 57,000 | 57,900 |
| CMWG190 | 25,800 | 95,000 | 124,600 |
| CVJC1902 | 157,900 | 130,000 | 145,000 |
| CREE1902 | 41,600 | 36,000 | 37,500 |
| CMBB190 | 26,300 | 21,800 | 23,000 |
| CHPG190 | 25,200 | 21,000 | 21,800 |
| CMWG190 | 135,150 | 120,900 | 124,600 |
| CTCB1901 | 26,860 | 23,500 | 23,700 |
| CVNM190 | 152,000 | 133,000 | 130,000 |
| CMWG190 | 48,130 | 90,000 | 124,600 |
| CVNM190 | 146,600 | 120,000 | 130,000 |
| CVNM190 | 46,340 | 156,285 | 130,000 |
| CHPG190 | 93,300 | 23,100 | 21,800 |
| CHPG190 | 166,285 | 41,999 | 21,800 |
| CVIC1901 | 150,688 | 140,888 | 119,000 |

*Source: Bloomberg, BSC Research*

**Outlook:**

• In the trading session on October 31, 2019, majority of coverred warrants decreased following underlying securities. Trading volume decreased.

• In term of price, CVIC1901 and CHPG1902 decreased the most at -42.86% and -28.57% respectively. Market liquidity decreased -21.56%. CVNM1901 had the most trading volume accounting for 26.06% of the market.

• Except those with underlying securities being FPT, MWG, VJC and REE majority of other coverred warrants have market prices much higher than the theoretical prices. CMWG1904 and CVJC1902 were the most positive in term of money position. CMWG1902 và CMWG1904 are most positive in term of profitability. NVL increased slightly after creating support at 59. However, momentum indicators continue to signal long-term downtrend. Decrease of NVL could create downward pressure on its warrants in the coming sessions.

| Ticker | Sector | Close (VND k) | % Day | Beta | Market cap (USD Mil) | Liquidity (USD Mil) | EPS | P/E | P/B | Foreign owned | ROE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| MWG | Retail | 124.6 | -0.2% | 0.7 | 2,398 | 3.0 | 8,321 | 15.0 | 4.9 | 49.0% | 37.7% |
| PNJ | Retail | 83.3 | 0.4% | 1.0 | 806 | 1.6 | 4,839 | 17.2 | 4.5 | 49.0% | 28.6% |
| BVH | Insurance | 72.1 | 1.8% | 1.3 | 2,197 | 1.0 | 1,505 | 47.9 | 3.3 | 25.3% | 6.8% |
| PVI | Insurance | 32.2 | 0.0% | 0.7 | 324 | 0.1 | 2,801 | 11.5 | 1.1 | 54.3% | 9.6% |
| VIC | Real Estate | 119.0 | -0.5% | 1.1 | 17,312 | 4.4 | 1,586 | 75.0 | 4.8 | 15.1% | 8.3% |
| VRE | Real Estate | 33.2 | -0.2% | 1.1 | 3,362 | 5.1 | | 32.1 | 2.7 | 31.4% | 8.8% |
| NVL | Real Estate | 59.5 | 0.3% | 0.8 | 2,407 | 2.1 | 3,187 | 18.7 | 2.7 | 7.4% | 17.8% |
| REE | Real Estate | 37.5 | -0.5% | 1.0 | 506 | 1.1 | 5,614 | 6.7 | 1.2 | 49.0% | 18.6% |
| DXG | Real Estate | 15.5 | -2.8% | 1.4 | 354 | 0.8 | 3,215 | 4.8 | 0.9 | 68.6% | 25.9% |
| SSI | Securities | 21.4 | the | 1.4 | 472 | 1.7 | 1,737 | 12.3 | 1.2 | 56.9% | 10.9% |
| VCI | Securities | 35.0 | 0.0% | 1.0 | 250 | 0.1 | 5,067 | 6.9 | 1.6 | 38.3% | 24.7% |
| HCM | Securities | 22.8 | -1.5% | 1.5 | 303 | | 1,287 | 17.7 | 1.6 | 56.2% | 10.2% |
| FPT | Technology | 57.9 | 0.2% | 0.8 | 1,707 | 3.2 | 4,349 | 13.3 | 2.9 | 49.0% | 23.4% |
| FOX | Technology | 45.0 | 0.0% | 0.4 | 487 | 0.0 | 3,778 | 11.9 | 3.0 | 0.1% | 27.7% |
| GAS | Oil & Gas | 103.5 | 0.3% | 1.5 | 8,613 | 1.8 | 5,886 | 17.6 | 4.3 | 3.6% | 26.1% |
| PLX | Oil & Gas | 59.3 | 0.0% | 1.5 | 3,070 | 0.4 | 3,350 | 17.7 | 3.5 | 13.3% | 20.1% |
| PVS | Oil & Gas | 18.5 | -1.6% | 1.7 | 384 | 0.8 | 2,072 | 8.9 | 0.7 | 22.3% | 10.0% |
| BSR | Oil & Gas | 9.7 | 1.0% | 0.8 | 1,308 | 1.2 | 1,163 | 8.3 | 1.0 | 41.1% | 11.0% |
| DHG | Pharmacy | 92.6 | 0.0% | 0.5 | 526 | 0.0 | 4,535 | 20.4 | 3.8 | 54.3% | 19.4% |
| DPM | Fertilizer | 13.7 | -2.5% | 0.7 | 232 | 0.3 | 650 | 21.0 | 0.7 | 19.1% | 3.7% |
| DCM | Fertilizer | 7.4 | -0.4% | 0.6 | 169 | 0.1 | 625 | 11.8 | 0.6 | 2.5% | 5.5% |
| VCB | Banking | 87.7 | -0.1% | 1.3 | 14,142 | 1.2 | 5,274 | 16.6 | 4.0 | 23.9% | 27.1% |
| BID | Banking | 40.6 | 1.0% | 1.5 | 6,035 | 1.4 | 2,109 | 19.2 | 2.5 | 3.4% | 13.5% |
| CTG | Banking | 22.0 | -0.7% | 1.6 | 3,562 | 2.3 | 1,641 | 13.4 | 1.1 | 30.0% | 8.5% |
| VPB | Banking | 21.5 | -1.4% | 1.2 | 2,250 | 1.3 | 3,341 | 6.4 | 1.3 | 23.2% | 22.7% |
| MBB | Banking | 23.0 | -0.2% | 1.1 | 2,326 | 1.8 | 3,261 | 7.1 | 1.4 | 20.0% | 21.8% |
| ACB | Banking | 24.1 | -0.8% | 1.1 | 1,699 | 1.4 | 3,585 | 6.7 | 1.5 | 44.3% | 25.9% |
| BMP | Plastic | 53.1 | -0.6% | 0.9 | 189 | 0.2 | 5,073 | 10.5 | 1.7 | 79.3% | 16.5% |
| NTP | Plastic | 33.0 | -0.6% | 0.3 | 141 | 0.0 | 4,184 | 7.9 | 1.3 | 20.8% | 17.8% |
| MSR | Resources | 16.6 | 0.6% | 1.2 | 649 | 0.2 | 732 | 22.7 | 1.2 | 2.0% | 5.6% |
| HPG | Steel | 21.8 | -0.9% | 1.0 | 2,617 | 5.5 | 2,526 | 8.6 | 1.3 | 37.5% | 17.4% |
| HSG | Steel | 7.2 | 0.1% | 1.6 | 132 | 2.0 | 890 | 8.0 | 0.6 | 17.0% | 3.3% |
| VNM | Consumer staples | 130.0 | -1.5% | 0.8 | 9,843 | 14.4 | 5,465 | 23.8 | 8.0 | 59.0% | 35.0% |
| SAB | Consumer staples | 260.5 | -0.2% | 0.8 | 7,263 | 0.3 | 7,365 | 35.4 | 9.3 | 63.4% | 28.4% |
| MSN | Consumer staples | 74.2 | 0.3% | 1.2 | 3,771 | 2.9 | 4,512 | 16.4 | 2.8 | 40.2% | 15.6% |
| SBT | Consumer staples | 18.8 | -0.8% | 0.5 | 478 | 0.9 | 440 | 42.7 | 1.7 | 6.0% | 3.9% |
| ACV | Transport | 80.0 | 1.5% | 0.8 | 7,572 | 0.5 | 2,630 | 30.4 | 5.7 | 3.7% | 19.7% |
| VJC | Transport | 145.0 | 0.1% | 1.1 | 3,302 | 4.1 | 9,850 | 14.7 | 5.6 | 19.9% | 43.3% |
| HVN | Transport | 35.0 | -0.4% | 1.7 | 2,158 | 0.6 | 1,747 | 20.0 | 2.7 | 9.9% | 13.4% |
| GMD | Transport | 26.7 | -0.7% | 0.8 | 345 | 0.3 | 1,949 | 13.7 | 1.3 | 49.0% | 9.7% |
| PVT | Transport | 17.1 | -0.6% | 0.6 | 209 | 0.2 | 2,571 | 6.7 | 1.2 | 30.6% | 18.2% |
| VCS | Materials | 85.9 | 0.6% | 0.9 | 598 | 0.8 | 8,338 | 10.3 | 4.3 | 2.1% | 45.8% |
| VGC | Materials | 19.0 | -0.3% | 0.8 | 369 | 0.1 | 1,398 | 13.6 | 1.4 | 13.5% | 10.1% |
| HT1 | Materials | 17.0 | 0.3% | 0.8 | 281 | 0.1 | 1,912 | 8.9 | 1.2 | 6.1% | 13.8% |
| CTD | Construction | 79.0 | -0.4% | 0.7 | 262 | 0.1 | 9,842 | 8.0 | 0.7 | 48.7% | 9.3% |
| VCG | Construction | 27.0 | 1.5% | 1.1 | 519 | 0.6 | 1,557 | 17.3 | 1.8 | 0.0% | 9.9% |
| CII | Construction | 23.9 | 0.8% | 0.5 | 258 | 0.2 | 1,845 | 13.0 | 1.2 | 51.8% | 1.9% |
| POW | Electricity | 13.1 | 0.8% | 0.6 | 1,329 | 1.6 | 820 | 15.9 | 1.2 | 14.2% | 7.8% |
| NT2 | Electricity | 23.0 | 0.0% | 0.6 | 288 | 0.1 | 2,721 | 8.5 | 1.6 | 19.6% | 20.0% |

# Market statistics

**Top 5 leaders on the HSX**

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| BID | 40.60 | 1.00 | 0.40 | 777680.00 |
| BVH | 72.10 | 1.84 | 0.27 | 318850.00 |
| VHM | 89.00 | 0.23 | 0.20 | 1.01MLN |
| GAS | 103.50 | 0.29 | 0.17 | 410730.00 |
| HDB | 29.45 | 1.90 | 0.16 | 4.01MLN |

**Top 5 leaders on HNX**

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| VCG | 27.00 | 1.50 | 0.03 | 492100 |
| DHT | 50.10 | 3.30 | 0.03 | 44600 |
| VCS | 85.90 | 0.59 | 0.02 | 210100 |
| NET | 32.00 | 6.67 | 0.02 | 1700 |
| SHS | 8.20 | 1.23 | 0.01 | 602900 |

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| VNM | 130.00 | -1.52 | -1.03 | 2.55MLN |
| VIC | 119.00 | -0.50 | -0.59 | 840720.00 |
| VPB | 21.50 | -1.38 | -0.22 | 1.36MLN |
| CTG | 22.00 | -0.68 | -0.16 | 2.39MLN |
| HPG | 21.80 | -0.91 | -0.16 | 5.77MLN |

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| ACB | 24.10 | -0.82 | -0.33 | 1.29MLN |
| PVS | 18.50 | -1.60 | -0.08 | 928000 |
| MBG | 40.20 | -7.59 | -0.07 | 418900 |
| SHN | 9.00 | -3.23 | -0.04 | 10000 |
| SJE | 22.90 | -9.84 | -0.04 | 600 |

**Top 5 gainers on the HSX**

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| PTC | 7.34 | 7.00 | 0.00 | 4800.00 |
| DXV | 3.53 | 6.97 | 0.00 | 4800.00 |
| AGF | 3.07 | 6.97 | 0.00 | 8920.00 |
| HVG | 5.10 | 6.92 | 0.02 | 1.03MLN |
| DTA | 5.89 | 6.90 | 0.00 | 590.00 |

**Top 5 gainers on the HSX**

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| SD5 | 5.50 | 10.00 | 0.01 | 12600 |
| TMX | 13.20 | 10.00 | 0.00 | 100 |
| CKV | 17.70 | 9.26 | 0.00 | 600 |
| PVG | 5.90 | 9.26 | 0.01 | 77600 |
| CVN | 13.00 | 9.24 | 0.01 | 50600 |

**Top 5 losers on the HSX**

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| HU3 | 8.47 | -9.51 | 0.00 | 3850 |
| VID | 3.86 | -6.99 | 0.00 | 1850 |
| DQC | 16.75 | -6.94 | -0.01 | 168120 |
| FIT | 4.18 | -6.90 | -0.02 | 967920 |
| AMD | 1.62 | -6.90 | -0.01 | 4.48MLN |

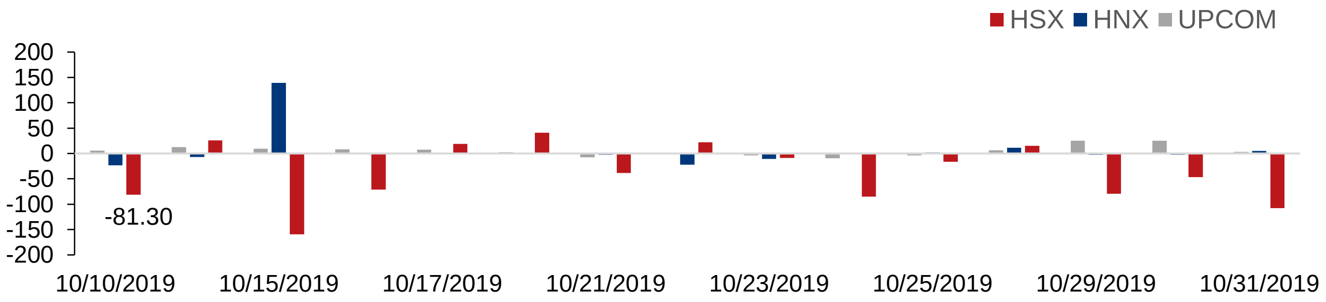
**Top 5 losers on the HNX**

| Ticker | Price | % Chg | Index pt | Volume |
|---|---|---|---|---|
| ACM | 0.40 | -20.00 | -0.01 | 120400 |
| NHP | 0.40 | -20.00 | 0.00 | 73700 |
| HKB | 0.60 | -14.29 | -0.01 | 53200 |
| BII | 0.90 | -10.00 | 0.00 | 188900 |
| DST | 0.90 | -10.00 | 0.00 | 124700 |

Source: Bloomberg, BSC Research

Exhibit 3

**Foreign transaction**




Source: HSX, HNX, BSC Research

# Disclosure

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