



Tue, June 16, 2020

## Vietnam Daily Review

### A reversed session

BSC's Forecast on the stock market

|                     | Negative | Neutral | Positive |
|---------------------|----------|---------|----------|
| Day 17/06/2020      |          | •       |          |
| Week 08/6-12/6/2020 |          | •       |          |
| Month 6/2020        |          | •       |          |

#### Market outlook

**Stock market:** Contrary to the previous session, the market opened in a quite excited trading mood when the Fed announced the implementation of the Main Street lending program (total value up to 600 billion USD, for businesses with the maximum employees number of 15,000, or maximum revenue of USD 5 billion) has reassured investors worldwide. This uptrend continued throughout the session and got stronger and stronger over time. Domestic cash flow returned to the market, helping all 19/19 sectors gain points. Foreigners remained net buyers on the HSX and net seller on the HNX. The market liquidity decreased sharply compared to the previous session, the fluctuation range widened and the market breadth was positive. All these indicators show that positive trading activities are returning to the market. Investors can open short-term position or increasing portfolio proportion of good fundamental stocks that corrected in the previous session.

**Future contracts:** All future contracts increased following VN30. Investors might consider selling and buying back with target price around 770 points for short-term contracts.

**Covered warrants:** In the trading session on June 16, 2020, majority of covered warrants increased following underlying securities. Trading value decreased strongly.

#### Technical analysis: VHM Breakout

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

#### Highlights

- VN-Index +23.66 points, closed at 856.13 points. HNX-Index +1.67 points, closed 115.49 points.
- Pulling up the index: VHM (+4.69); VIC (+4.25); VNM (+2.49); EIB (+1.80); VRE (+1.17).
- Pulling the index down: VJC (-0.20); EIB (-0.11); ITA (-0.09); STB (-0.08); HBC (-0.04).
- The matched value of VN-Index reached VND 4,230 billion, down -33.6% compared to the previous session.
- The trading band was 14.03 points, wider than the previous session. There were 253 gainers, 55 unchanged and 73 losers.
- Foreign investors' net buying value: VND 55.99 billion on HOSE, including VHM (VND 42.6 billion), HPG (VND 23.9 billion) and SSI (VND 16.5 billion). Foreigners were net sellers on the HNX with a value of VND -5.9 billion.

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**VN-INDEX** **856.13**  
Value: 4230.24 bil 23.66 (2.84%)  
Foreigners (net): VND 56.38 bil

**HNX-INDEX** **115.49**  
Value: 623.32 bil 1.67 (1.47%)  
Foreigners (net): VND -5.9 bil

**UPCOM-INDEX** **56.08**  
Value: 0.25 bil 0.54 (0.97%)  
Foreigners (net): VND 58.29 bil

### Macro indicators

|                        | Value  | % Chg  |
|------------------------|--------|--------|
| Crude oil              | 37.7   | 1.64%  |
| Gold                   | 1,730  | 0.26%  |
| USDVND                 | 23,219 | 0.07%  |
| EURVND                 | 26,301 | 0.65%  |
| JPYVND                 | 21,621 | -0.05% |
| 1-month Interbank rate | 0.8%   | 12.55% |
| 5yr VN Treasury Yield  | 2.1%   | 0.29%  |

Source: Bloomberg, BSC Research

### Top Foreign trading stocks

|     |      |     |      |
|-----|------|-----|------|
| VHM | 42.7 | VCB | 31.3 |
| HPG | 24.0 | STB | 22.5 |
| SSI | 16.6 | VJC | 16.8 |
| DXG | 15.7 | GAS | 10.9 |
| VRE | 10.4 | HDB | 10.9 |

Source: Bloomberg, BSC Research

|                    |        |
|--------------------|--------|
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## Noticable sectors

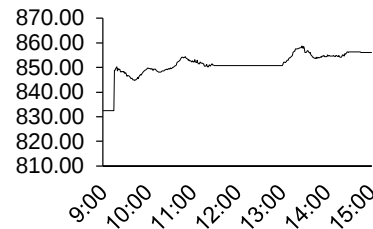


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Exhibit 1

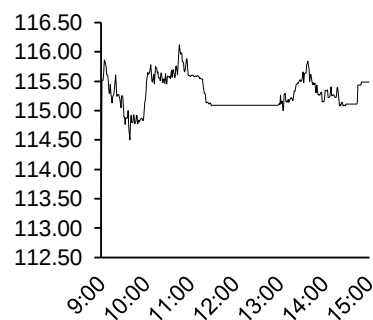
#### HSX-Index Intraday



Source: Bloomberg, BSC Research

Exhibit 2

#### HNX-Index Intraday



Source: Bloomberg, BSC Research

## Technical Analysis

### VHM \_Breakout

#### Technical highlights:

- Current trend: Uptrend
- MACD trend indicator: Positive divergence, MACD is below the signal line.
- RSI indicator: Neutral zone, uptrend.

**Outlook:** VHM is forming a rebounding trend after yesterday's strong correction. Liquidity of stocks remained at the average of 20 sessions. The MACD is still showing correcting signals while the RSI is hinting at a rebound trend. The stock price line has also returned to the Ichimoku cloud band, showing that the mid-term uptrend is forming. Therefore, investors can open a position around 75.0 and may consider taking profit at the resistance level of 90 in the coming sessions. Cut loss if the stock loses the short-term support level 70.



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## Future contracts market

Chart 3  
VN30-Index Intraday vs 1 month Future contract Intraday

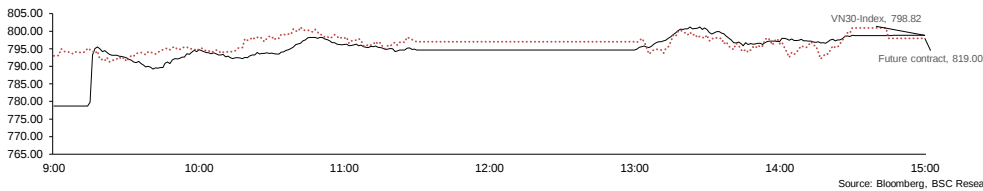


Table 3  
Future contracts

| Ticker    | Close  | ± Daily | Difference | %      | Trading vol | Time to Exp | Remaining Days |
|-----------|--------|---------|------------|--------|-------------|-------------|----------------|
| VN30F2006 | 798.00 | 2.97%   | -0.82      | 1.8%   | 212,214     | 6/18/2020   | 4              |
| VN30F2007 | 785.40 | 2.94%   | -13.42     | 90.1%  | 9,699       | 7/16/2020   | 32             |
| VN30F2009 | 777.10 | 3.00%   | -21.72     | -11.1% | 287         | 9/17/2020   | 95             |
| VN30F2012 | 774.90 | 2.77%   | -23.92     | -93.2% | 85          | 12/17/2020  | 186            |

Source: Bloomberg, BSC Research

### Outlook:

- VN30 Index increased strongly +20.11 points to 798.82 points. Key stocks such VNM, VIC, VHM, HPG, and TCB strongly impacted the decrease of VN30. VN30 surged at the beginning of the morning session, before spending the majority of the remaining trading time accumulating around 795 points. Liquidity decreased, VN30 might accumulate around 780-800 points in coming sessions. However, fluctuations should be considered when VN30F2006 come to maturity on June 18.

- All future contracts increased following VN30. In terms of trading volume, VN30F2006 and VN30F2009 increased, while VN30F2007 and VN30F2012 decreased. In terms of open interest position, all future contracts increased. This reflected expectation for accumulation. Investors might consider selling and buying back with target price around 770 points for short-term contracts.

## Covered warrant market

| Ticker   | Issuer | Expiration date | Remaining days | CR   | Volume    | % +/- Daily | Annualized sigma | Issuance price | Trading price | % +/- Daily | Theoretical price * | Price/Value |
|----------|--------|-----------------|----------------|------|-----------|-------------|------------------|----------------|---------------|-------------|---------------------|-------------|
| CVRE2005 | SSI    | 11/30/2020      | 167            | 1:1  | 55,510    | 245.0%      | 43.18%           | 4,000          | 3,450         | 32.18%      | 2,830.00            | 1.22        |
| CVHM2001 | KIS    | 12/16/2020      | 183            | 5:1  | 118,490   | 11.0%       | 36.58%           | 3,100          | 1,400         | 28.44%      | 507.90              | 2.76        |
| CVRE2003 | KIS    | 12/16/2020      | 183            | 2:1  | 262,110   | 336.9%      | 43.18%           | 3,000          | 1,020         | 27.50%      | 347.80              | 2.93        |
| CVHM2002 | SSI    | 11/30/2020      | 167            | 1:1  | 20,140    | -10.1%      | 36.58%           | 11,500         | 10,250        | 25.15%      | 7,176.30            | 1.43        |
| CMBB2002 | SSI    | 8/10/2020       | 55             | 1:1  | 313,660   | -38.2%      | 34.46%           | 1,300          | 1,080         | 22.73%      | 723.30              | 1.49        |
| CPNJ2004 | MBS    | 8/18/2020       | 63             | 5:1  | 316,820   | -15.9%      | 36.43%           | 1,000          | 460           | 15.00%      | 223.70              | 2.06        |
| CVNM2004 | SSI    | 11/30/2020      | 167            | 1:1  | 16,500    | -45.9%      | 31.50%           | 17,500         | 16,770        | 13.23%      | 10,648.70           | 1.57        |
| CHPG2008 | SSI    | 11/30/2020      | 167            | 1:1  | 65,020    | 5.4%        | 36.40%           | 4,100          | 3,170         | 13.21%      | 2,069.60            | 1.53        |
| CVNM2003 | MBS    | 9/4/2020        | 80             | 10:1 | 208,830   | -62.6%      | 31.50%           | 1,450          | 2,660         | 13.19%      | 2,437.00            | 1.09        |
| CDPM2002 | KIS    | 12/16/2020      | 183            | 1:1  | 59,190    | -12.4%      | 40.69%           | 1,700          | 2,370         | 12.86%      | 1,391.90            | 1.70        |
| CMSN2004 | MBS    | 9/4/2020        | 80             | 5:1  | 88,300    | -48.2%      | 34.16%           | 1,980          | 1,480         | 12.12%      | 1,075.10            | 1.38        |
| CMWG2007 | SSI    | 11/30/2020      | 167            | 1:1  | 17,600    | -0.3%       | 39.71%           | 12,900         | 11,220        | 10.22%      | 8,695.70            | 1.29        |
| CVPB2005 | MBS    | 8/18/2020       | 63             | 2:1  | 119,730   | -45.5%      | 43.89%           | 1,510          | 1,950         | 9.55%       | 1,674.20            | 1.16        |
| CFPT2005 | VND    | 7/1/2020        | 15             | 1:1  | 84,590    | 606.7%      | 32.43%           | 2,900          | 5,860         | 6.55%       | 5,738.10            | 1.02        |
| CFPT2003 | SSI    | 11/9/2020       | 146            | 1:1  | 18,530    | 23.9%       | 32.43%           | 7,300          | 9,510         | 2.48%       | 7,546.70            | 1.26        |
| CSTB2004 | SSI    | 11/30/2020      | 167            | 1:1  | 55,680    | 71.4%       | 40.38%           | 1,400          | 2,370         | 1.72%       | 1,880.80            | 1.26        |
| CFPT2004 | SSI    | 8/10/2020       | 55             | 1:1  | 19,630    | -38.3%      | 32.43%           | 5,100          | 6,880         | 1.47%       | 5,552.50            | 1.24        |
| CNVL2001 | KIS    | 12/16/2020      | 183            | 4:1  | 97,800    | 14.2%       | 16.45%           | 2,300          | 1,400         | 0.00%       | 120.40              | 11.63       |
| CSTB2002 | KIS    | 12/16/2020      | 183            | 1:1  | 55,350    | 2.7%        | 40.38%           | 1,700          | 2,430         | -0.41%      | 1,487.10            | 1.63        |
| CSTB2003 | KIS    | 9/16/2020       | 92             | 1:1  | 361,730   | 13.0%       | 40.38%           | 1,360          | 2,090         | -1.42%      | 1,455.90            | 1.44        |
| Total:   |        |                 |                |      | 2,355,210 |             | 36.16%**         |                |               |             |                     |             |

Notes: \* Theoretical price is calculated according to Black-Scholes Model, \*\*Average annualized sigma  
CR: Conversion rate  
Risk free rate is 4.75%

### Outlook:

- In the trading session on June 16, 2020, majority of covered warrants increased following underlying securities. Trading value decreased strongly.

- In terms of price, CHPG2009 and CTCB2006 increased strongly at 45.79% và 45.77% respectively. In contrast, CVJC2002 and CMSN2005 decreased strongly at -34.78% and -31.66% respectively. Trading value decreased by -30.47%. CSTB2003 had the most trading value, accounting for 10.99% of the market.

- Except those with underlying securities being HPG, STB, VNM, VNM, and VPB, other covered warrants have market prices much higher than the theoretical prices. CHPG2005 and CHPG2007 were the most positive in term of money position. CHPG2005 and CHPG2007 are most positive in term of profitability.

Table 1  
Top leaders VN30

| Ticker | Price  | Daily (%) | Index pt |
|--------|--------|-----------|----------|
| VNM    | 117.00 | 4.46      | 3.70     |
| VIC    | 93.40  | 4.94      | 2.77     |
| VHM    | 74.90  | 7.00      | 2.50     |
| HPG    | 26.20  | 3.15      | 1.74     |
| TCB    | 20.60  | 2.49      | 1.49     |

Source: Bloomberg, BSC Research

Table 2  
Top Laggards VN30

| Ticker | Price | ± Daily (%) | Index pt |
|--------|-------|-------------|----------|
| VJC    | 107.7 | -1.19       | -0.45    |
| EIB    | 17.9  | -1.65       | -0.41    |
| STB    | 11.9  | -1.24       | -0.36    |
| HDB    | 27.3  | 0.00        | 0.00     |
| SAB    | 166.1 | 0.06        | 0.01     |

Source: Bloomberg, BSC Research

| Ticker   | Break-even price | Exercise price | Underlying stock price |
|----------|------------------|----------------|------------------------|
| CVRE2005 | 32,000           | 28,000         | 26,750                 |
| CVHM2001 | 110,067          | 94,567         | 74,900                 |
| CVRE2003 | 43,999           | 37,999         | 26,750                 |
| CVHM2002 | 88,500           | 77,000         | 74,900                 |
| CMBB2002 | 19,300           | 18,000         | 17,400                 |
| CPNJ2004 | 72,000           | 67,000         | 58,800                 |
| CVNM2004 | 135,500          | 118,000        | 117,000                |
| CHPG2008 | 32,100           | 28,000         | 26,200                 |
| CVNM2003 | 108,500          | 94,000         | 117,000                |
| CDPM2002 | 16,952           | 15,252         | 14,300                 |
| CMSN2004 | 64,900           | 55,000         | 57,600                 |
| CMWG2007 | 99,900           | 87,000         | 84,400                 |
| CVPB2005 | 22,520           | 19,500         | 22,200                 |
| CFPT2005 | 51,900           | 49,000         | 46,600                 |
| CFPT2003 | 57,300           | 50,000         | 46,600                 |
| CSTB2004 | 12,400           | 11,000         | 11,900                 |
| CFPT2004 | 55,100           | 50,000         | 46,600                 |
| CNVL2001 | 75,088           | 65,888         | 56,600                 |
| CSTB2002 | 13,588           | 11,888         | 11,900                 |
| CSTB2003 | 12,471           | 11,111         | 11,900                 |

Source: Bloomberg, BSC Research

| Ticker | Sector           | Close<br>(VND k) | % Day | Beta | Market cap<br>(USD Mil) | Liquidity<br>(USD Mil) | EPS   | P/E  | P/B | Foreign<br>owned | ROE   |
|--------|------------------|------------------|-------|------|-------------------------|------------------------|-------|------|-----|------------------|-------|
| MWG    | Retail           | 84.4             | 2.3%  | 1.2  | 1,662                   | 2.6                    | 8,808 | 9.6  | 2.9 | 49.0%            | 33.6% |
| PNJ    | Retail           | 58.8             | 2.8%  | 1.3  | 576                     | 1.4                    | 5,248 | 11.2 | 2.7 | 49.0%            | 26.0% |
| BVH    | Insurance        | 49.2             | 4.2%  | 1.3  | 1,588                   | 1.3                    | 1,307 | 37.7 | 1.9 | 28.2%            | 5.3%  |
| PVI    | Insurance        | 30.8             | 1.3%  | 0.4  | 299                     | 0.2                    | 2,092 | 14.7 | 1.0 | 54.3%            | 7.0%  |
| VIC    | Real Estate      | 93.4             | 4.9%  | 0.8  | 13,736                  | 2.6                    | 2,095 | 44.6 | 3.9 | 13.9%            | 10.6% |
| VRE    | Real Estate      | 26.8             | 7.0%  | 1.1  | 2,643                   | 3.5                    | 1,226 | 21.8 | 2.3 | 30.8%            | 10.3% |
| NVL    | Real Estate      | 56.6             | 2.5%  | 0.8  | 2,386                   | 2.2                    | 3,584 | 15.8 | 2.4 | 5.9%             | 16.3% |
| REE    | Real Estate      | 30.7             | 1.5%  | 0.8  | 414                     | 0.5                    | 4,976 | 6.2  | 0.9 | 49.0%            | 16.0% |
| DXG    | Real Estate      | 12.3             | 4.7%  | 1.4  | 276                     | 2.8                    | 2,289 | 5.4  | 0.9 | 40.4%            | 15.9% |
| SSI    | Securities       | 15.2             | 5.2%  | 1.3  | 397                     | 3.3                    | 1,415 | 10.7 | 0.9 | 50.5%            | 7.8%  |
| VCI    | Securities       | 22.3             | 3.5%  | 1.0  | 159                     | 0.8                    | 4,240 | 5.2  | 0.9 | 28.5%            | 18.0% |
| HCM    | Securities       | 18.8             | 4.5%  | 1.8  | 249                     | 1.8                    | 1,480 | 12.7 | 1.3 | 52.9%            | 12.0% |
| FPT    | Technology       | 46.6             | 1.3%  | 0.8  | 1,588                   | 2.2                    | 4,804 | 9.7  | 2.2 | 49.0%            | 23.4% |
| FOX    | Technology       | 52.0             | 0.2%  | 0.4  | 562                     | 0.0                    | 4,812 | 10.8 | 2.7 | 0.2%             | 28.3% |
| GAS    | Oil & Gas        | 73.1             | 1.4%  | 1.5  | 6,083                   | 1.4                    | 5,820 | 12.6 | 2.8 | 3.4%             | 23.6% |
| PLX    | Oil & Gas        | 44.3             | 0.7%  | 1.5  | 2,294                   | 2.0                    | 869   | 51.0 | 2.8 | 13.4%            | 5.7%  |
| PVS    | Oil & Gas        | 12.3             | 3.4%  | 1.6  | 256                     | 1.9                    | 1,238 | 9.9  | 0.5 | 11.8%            | 4.8%  |
| BSR    | Oil & Gas        | 7.1              | 2.9%  | 0.8  | 957                     | 1.0                    | 898   | 7.9  | 0.6 | 41.1%            | 8.5%  |
| DHG    | Pharmacy         | 91.5             | 1.4%  | 0.5  | 520                     | 0.2                    | 5,046 | 18.1 | 3.4 | 54.4%            | 20.2% |
| DPM    | Fertilizer       | 14.3             | 4.0%  | 0.4  | 243                     | 2.1                    | 1,006 | 14.2 | 0.7 | 11.5%            | 5.4%  |
| DCM    | Fertilizer       | 8.5              | 1.2%  | 0.4  | 196                     | 0.7                    | 415   | 20.5 | 0.7 | 1.9%             | 3.7%  |
| VCB    | Banking          | 83.7             | 2.1%  | 1.2  | 13,497                  | 2.9                    | 4,848 | 17.3 | 3.7 | 23.8%            | 22.8% |
| BID    | Banking          | 40.7             | 2.0%  | 1.4  | 7,117                   | 1.7                    | 2,140 | 19.0 | 2.2 | 17.7%            | 12.0% |
| CTG    | Banking          | 23.3             | 4.3%  | 1.2  | 3,764                   | 4.0                    | 2,510 | 9.3  | 1.1 | 29.8%            | 12.6% |
| VPB    | Banking          | 22.2             | 2.8%  | 1.2  | 2,353                   | 3.0                    | 3,750 | 5.9  | 1.2 | 23.4%            | 22.7% |
| MBB    | Banking          | 17.4             | 2.4%  | 1.1  | 1,824                   | 4.4                    | 3,398 | 5.1  | 1.0 | 23.0%            | 20.1% |
| ACB    | Banking          | 23.8             | 2.1%  | 1.0  | 1,721                   | 4.4                    | 3,780 | 6.3  | 1.3 | 30.0%            | 23.9% |
| BMP    | Plastic          | 49.7             | 1.8%  | 0.9  | 177                     | 0.3                    | 5,303 | 9.4  | 1.6 | 80.6%            | 17.0% |
| NTP    | Plastic          | 37.1             | 0.5%  | 0.5  | 158                     | 0.0                    | 4,208 | 8.8  | 1.4 | 18.8%            | 17.0% |
| MSR    | Resources        | 16.5             | 6.5%  | 0.5  | 710                     | 0.1                    | 356   | 46.3 | 1.3 | 2.0%             | 2.9%  |
| HPG    | Steel            | 26.2             | 3.1%  | 1.1  | 3,145                   | 10.2                   | 2,764 | 9.5  | 1.5 | 35.8%            | 17.4% |
| HSG    | Steel            | 11.0             | 2.8%  | 1.5  | 212                     | 3.8                    | 1,493 | 7.3  | 0.8 | 13.4%            | 11.4% |
| VNM    | Consumer staples | 117.0            | 4.5%  | 0.8  | 8,858                   | 4.3                    | 5,453 | 21.5 | 6.8 | 58.9%            | 32.5% |
| SAB    | Consumer staples | 166.1            | 0.1%  | 0.8  | 4,631                   | 0.5                    | 6,719 | 24.7 | 6.2 | 63.4%            | 27.2% |
| MSN    | Consumer staples | 57.6             | 2.1%  | 1.0  | 2,927                   | 3.7                    | 3,961 | 14.5 | 1.6 | 39.1%            | 12.7% |
| SBT    | Consumer staples | 14.9             | 1.4%  | 0.8  | 380                     | 1.3                    | 171   | 87.3 | 1.2 | 6.0%             | 1.5%  |
| ACV    | Transport        | 63.4             | 2.3%  | 0.8  | 6,001                   | 0.5                    | 3,450 | 18.4 | 3.8 | 3.4%             | 22.3% |
| VJC    | Transport        | 107.7            | -1.2% | 1.1  | 2,453                   | 2.9                    | 7,110 | 15.1 | 3.8 | 18.3%            | 26.3% |
| HVN    | Transport        | 28.0             | 2.9%  | 1.7  | 1,727                   | 1.0                    | 1,654 | 16.9 | 2.2 | 9.3%             | 12.9% |
| GMD    | Transport        | 19.6             | 2.9%  | 0.9  | 252                     | 0.2                    | 1,583 | 12.3 | 1.0 | 49.0%            | 7.8%  |
| PVT    | Transport        | 10.7             | 3.4%  | 1.1  | 131                     | 0.4                    | 2,117 | 5.1  | 0.7 | 25.5%            | 14.3% |
| VCS    | Materials        | 62.2             | 2.8%  | 0.9  | 420                     | 0.6                    | 9,201 | 6.8  | 2.9 | 2.8%             | 45.7% |
| VGC    | Materials        | 19.1             | 1.9%  | 0.8  | 371                     | 0.4                    | 1,453 | 13.1 | 1.3 | 9.9%             | 10.1% |
| HT1    | Materials        | 13.8             | 0.7%  | 1.0  | 229                     | 0.1                    | 1,938 | 7.1  | 1.0 | 6.5%             | 13.8% |
| CTD    | Construction     | 63.8             | 1.6%  | 1.1  | 212                     | 0.7                    | 8,032 | 7.9  | 0.6 | 46.4%            | 7.3%  |
| VCG    | Construction     | 25.9             | 3.6%  | 0.3  | 497                     | 0.1                    | 1,498 | 17.3 | 1.7 | 0.5%             | 10.0% |
| CII    | Construction     | 19.1             | 1.9%  | 0.3  | 198                     | 1.2                    | 1,775 | 10.7 | 0.9 | 40.0%            | 8.5%  |
| POW    | Electricity      | 10.7             | 1.9%  | 0.6  | 1,089                   | 1.3                    | 1,028 | 10.4 | 0.9 | 11.7%            | 9.4%  |
| NT2    | Electricity      | 20.3             | 1.5%  | 0.5  | 254                     | 0.3                    | 2,543 | 8.0  | 1.4 | 17.9%            | 18.1% |

## Market statistics

### Top 5 leaders on the HSX

| Ticker | Price  | % Chg | Index pt | Volume    |
|--------|--------|-------|----------|-----------|
| VHM    | 74.90  | 7.00  | 4.69     | 3.08MLN   |
| VIC    | 93.40  | 4.94  | 4.25     | 658480.00 |
| VNM    | 117.00 | 4.46  | 2.49     | 844740.00 |
| VCB    | 83.70  | 2.07  | 1.80     | 802980.00 |
| VRE    | 26.75  | 7.00  | 1.17     | 3.10MLN   |

| Ticker | Price | % Chg | Index pt  | Volume    |
|--------|-------|-------|-----------|-----------|
| VJC    | 0.00  | -0.20 | 612480.00 | 1.11MLN   |
| EIB    | 0.00  | -0.11 | 51160.00  | 607060.00 |
| ITA    | -0.01 | -0.10 | 22.33MLN  | 373600.00 |
| STB    | 0.00  | -0.08 | 18.76MLN  | 192700.00 |
| HBC    | 0.00  | -0.04 | 9.41MLN   | 611640.00 |

### Top 5 gainers on the HSX

| Ticker | Price | % Chg | Index pt | Volume  |
|--------|-------|-------|----------|---------|
| VHM    | 74.90 | 7.00  | 4.69     | 3.08MLN |
| VRE    | 26.75 | 7.00  | 1.17     | 3.10MLN |
| VAF    | 8.26  | 6.99  | 0.01     | 20.00   |
| TTF    | 3.06  | 6.99  | 0.01     | 3.48MLN |
| JVC    | 3.98  | 6.99  | 0.01     | 2.51MLN |

### Top 5 losers on the HSX

| Ticker | Price | % Chg | Index pt | Volume |
|--------|-------|-------|----------|--------|
| MCG    | 1.86  | -7.00 | 0.00     | 42210  |
| KPF    | 14.65 | -6.98 | -0.01    | 20     |
| PTL    | 3.34  | -6.96 | -0.01    | 4860   |
| UDC    | 3.89  | -6.94 | 0.00     | 34500  |
| QBS    | 3.10  | -6.91 | -0.01    | 53120  |

Source: Bloomberg, BSC Research

### Top 5 leaders on HNX

| Ticker | Price | % Chg | Index pt | Volume  |
|--------|-------|-------|----------|---------|
| ACB    | 23.80 | 2.15  | 0.80     | 4.20MLN |
| SHB    | 16.10 | 1.90  | 0.40     | 8.30MLN |
| PVS    | 12.30 | 3.36  | 0.10     | 3.61MLN |
| VCG    | 25.90 | 3.60  | 0.06     | 97200   |
| VCS    | 62.20 | 2.81  | 0.06     | 209000  |

| Ticker | Price | % Chg | Index pt | Volume  |
|--------|-------|-------|----------|---------|
| SHN    | 7.80  | -9.30 | -0.09    | 136300  |
| VIX    | 6.30  | -7.35 | -0.05    | 76700   |
| TVC    | 15.90 | -7.02 | -0.04    | 1.17MLN |
| CEO    | 9.20  | -1.08 | -0.01    | 2.00MLN |
| PHP    | 9.60  | -3.03 | -0.01    | 1400    |

### Top 5 gainers on the HNX

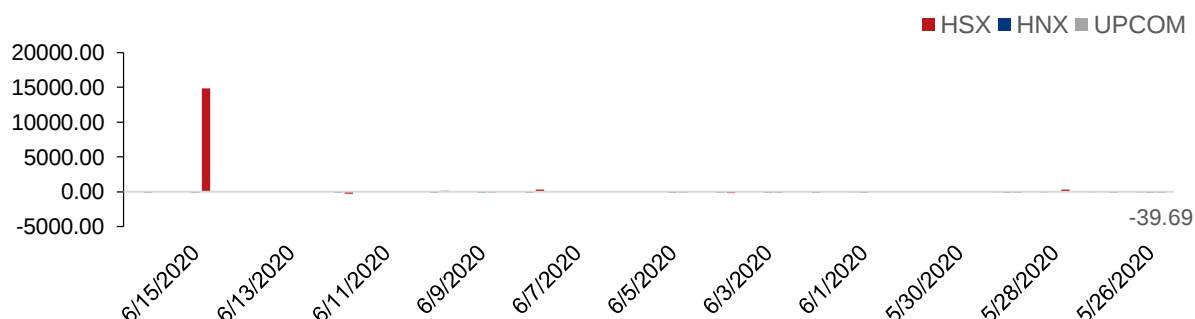
| Ticker | Price | % Chg | Index pt | Volume  |
|--------|-------|-------|----------|---------|
| NHP    | 0.70  | 16.67 | 0.00     | 774800  |
| ACM    | 0.80  | 14.29 | 0.01     | 1.03MLN |
| BII    | 1.00  | 11.11 | 0.00     | 1.04MLN |
| HKB    | 1.00  | 11.11 | 0.00     | 217500  |
| KVC    | 1.00  | 11.11 | 0.01     | 670700  |

### Top 5 losers on the HNX

| Ticker | Price | % Chg  | Index pt | Volume |
|--------|-------|--------|----------|--------|
| VC9    | 8.10  | -10.00 | 0.00     | 3200   |
| NHC    | 30.90 | -9.91  | -0.01    | 100    |
| LM7    | 2.90  | -9.38  | 0.00     | 900    |
| SHN    | 7.80  | -9.30  | -0.09    | 136300 |
| UNI    | 3.90  | -9.30  | -0.01    | 100    |

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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