BSC

Wed, February 16, 2022

Vietnam Daily Review

A slight downtrend

BSC's Forecast on the stock market

	Negative	Neutral	Positive
Day 17/2/2022		•	
Week 14/2-18/2/2022		•	
Month 2/2022		•	

Market outlook

Stock market: The 1500 level still seems to be a big psychological hurdle for most investors. Opening today's session with an ambitious leap, but VN-Index fell off as soon as it was only 0.5 points away from the target. After that, the index was dragged down by selling force, becoming farther and farther from 1500. After losing about 13 points, the index gained one last time and closed at 1492 points, down 0.65 points compared to yesterday. While Real estate and construction stocks had a positive session, Banking sector had a negative trading session, plus some blue-chips dropped all at once, hindering the index's gain. Market breadth tilted to the positive side with 14 out of 19 sectors gaining. Regarding the transactions of foreign investors, today they were net sellers on both HSX and HNX. The current trend is still supporting the accumulation span in the 1480-1490 zone.

Future contracts: Futures contracts all increased according to the movement of the VN30 index except VN30F2209. Investors may consider selling short-term contracts.

Covered warrants: In the trading session on February 16, 2022, the warrants decreased according to the movement of the underlying stock.

Technical Analysis: LCG_Recovery Signal

(Please go to page 2 for buy/sell status of stocks and page 6 for Blue chip stocks information)

Highlights:

- VN-Index -0.65 points, closing 1,492.1 points. HNX-Index +5.28 points, closing 429.12 points.
- The index pulled up: DIG (+0.74), BVH (+0.51), GEX (+0.47), GVR (+0.41), REE (+0.33).
- Index pulled down: GAS (-1.37), BID (-1.31), VIC (-0.77), MSN (-0.71), NVI (-0.43).
- The matched value of VN-Index reached VND 17,728 billion, up 1.39% compared to the previous session. The total transaction value reached VND 20,046 billion.
- The fluctuation range is 12.82 points. The market had 249 gainers, 59 reference stocks and 183 losers.
- Foreign investors' net selling value: VND -9.34 billion dong on HOSE, including VNM (VND -79.72 billion), HPG (VND -55.45 billion), HDB (VND -34.34 billion). Foreign investors were net sellers on HNX with a value of VND -13.53 billion.

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 VN-INDEX
 1492.10

 Value: 17728.2 bil
 -0.65 (-0.04%)

Foreigners (net): -9.34 bil.

HNX-INDEX 429.12 Value: 2081.17 bil 5.28 (1.25%)

Foreigners (net): -13.53 bil.

UPCOM-INDEX111.80
Value: 1.3 bil
0.58 (0.52%)

Foreigners (net): -25.76 bil.

Macro indicators

	Value	% Chg
Oil price	93.0	1.00%
Gold price	1,857	0.16%
USD/VND	22,763	0.07%
EUR/VND	25,893	0.20%
JPY/VND	19,686	0.07%
Interbank 1M interest	2.6%	4.15%
5Y VN treasury Yield	1.0%	-9.52%

Source: Bloomberg, BSC Research

Top Foreign trading stocks (Bil. VND)

Top buy	Value	Top sell	Value
VHM	67.1	VNM	-79.7
STB	52.9	HPG	-55.4
MSN	48.1	HDB	-34.3
GMD	32.6	NVL	-32.7
VCG	26.6	DXG	-26.0

Source: BSC Research

Contents

Market Outlook	Page 1
Technical Analysis	Page 2
Derivative Market	Page 3
Derivative Market	Page 4
Derivative Market	Page 5
Derivative Market	Page 6

Technical Analysis

LCG_Recovery Signal

Technical highlights:

- Current Trend: Recovery
- MACD trend indicator: Positive divergence, MACD crosses the signal line
- RSI indicator: neutral zone, uptrend.

Outlook: LCG is forming a rebounding trend after correcting to the bottom level of 17.0. Stock liquidity is above the 20-day average, in alignment with the stock's price uptrend. The MACD and RSI indicators are both bullish. The stock price line has crossed the MA20 and is approaching MA50 in today's session, showing that the uptrend is gradually forming. Investors can open a position at 20.3, take profit at 23.2 and cut loss if the stock falls below the support level of 19.3.



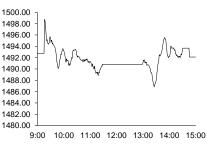
Source: BSC, PTKT Itrade

Table 1

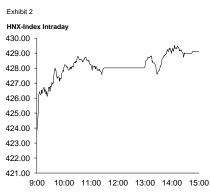
Noticable sectors

Sectors	±%
Insurance	3.10%
Cars and spare parts	2.62%
Construction and Materials	2.21%
Industrial Goods & Services	1.78%
L2 communication	1.39%
Financial services	1.38%
Chemical	1.31%
Personal & Consumer Goods	0.56%
Information Technology	0.40%
Real Estate	0.37%
Raw material	0.36%
Travel and Entertainment	0.26%
Health	0.17%
Petroleum	0.14%
Retail	-0.34%
Food and drink	-0.62%
Bank	-0.73%
Electricity, water & petroleum	-1.34%
Telecommunication	-1.75%

HSX-Index Intrada



Source: Bloomberg, BSC Research



Source: Bloomberg, BSC Research

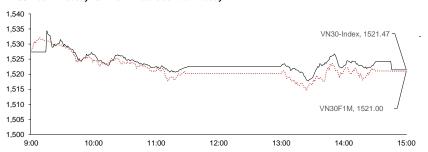
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2/16/2022

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Future contracts market

Chart 3 VN30-Index Intradday vs 1 month Future contrat Intraday



Source: Bloomberg, BSC Research

Table 3 Future contracts

Ticker	Close	± Daily	± Basis	% Volume	Trading volume	Time to expiration	Remaining days
VN30F2202	1521.00	-0.07%	-0.47	13.3%	153,863	2/17/2022	3
VN30F2203	1520.80	-0.01%	-0.67	62.1%	7,572	3/17/2022	31
VN30F2206	1512.50	-0.03%	-8.97	73.9%	40	6/16/2022	122
VN30F2209	1510.10	0.05%	-11.37	-4.4%	43	9/15/2022	213

Source: Bloomberg, BSC Research

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Table 2 Top leaders VN30

Ticker	Price	± Daily (%)	Index pt
SSI	44.90	1.58	0.52
VRE	34.30	0.88	0.23
BVH	57.40	4.74	0.21
STB	33.60	0.30	0.19
PNJ	106.30	0.76	0.17

Source: Bloomberg, BSC Research

Table 3
Top Laggards VN30

Ticker	Price	± Daily (%)	Index pt
MSN	158.1	-1.50	-1.23
VPB	35.7	-0.83	-1.01
VIC	82.9	-0.96	-0.90
ACB	34.2	-0.87	-0.75
VNM	80.4	-0.99	-0.72

Source: Bloomberg, BSC Research

Outlook:

- VN30 dropped -5.89 points to 1521.47 points. Stocks such as GAS, BID, VIC, MSN, NVL, EIB negatively impacted VN30's movement. The slight correction today shows that VN30 still has no potential for a strong breakout and is likely to continue maintaining the trend of movement in the range of 1500-1550 points.
- Futures contracts all rallied according to the movement of the VN30 index except VN30F2209. In terms of trading volume, all contracts increased except VN30F2209. In terms of open positions, two contracts VN30F2206 and VN30F2202 decreased, the other two contracts increased. A falling score and a strong increase in open interest indicate a strong shorting trend. Investors may consider selling short-term contracts.

Covered warrant market

Ticker	Expiration date	Remaing days	CR	Volume	Annualized sigma	Issuance price	Trading price	% +/- Daily	Theoritical price*	Price/ Value	Break-even price	Exercise price	Underlying stock price
CPNJ2106	3/14/2022	26	4.968:1	108,000	30.16%	2,600	1,970	3.68%	1,957	1.0	1 134,951	98,000	106,300
CVPB2108	7/3/2022	137	2.776:1	514,500	32.32%	2,200	830	0.00%	354	2.3	4 53,570	64,500	35,650
CKDH2107	4/27/2022	70	8:1	169,200	34.57%	1,300	1,700	0.00%	1,322	1.2	9 52,588	43,888	53,800
CTCB2201	9/20/2022	216	4:1	125,600	32.22%	2,100	2,030	-0.98%	1,067	1.9	0 57,400	55,000	51,600
CVHM2201	9/21/2022	217	16:1	194,300	29.35%	1,300	960	-1.03%	320	3.0	0 101,278	87,678	80,000
CHPG2202	9/21/2022	217	10:1	965,600	34.45%	1,100	770	-1.28%	261	2.9	5 62,638	53,888	46,000
CVHM2114	5/4/2022	77	16:1	13,400	29.35%	1,100	540	-1.82%	85	6.3	2 94,549	89,999	80,000
CMSN2201	9/21/2022	217	20:1	51,100	36.98%	2,000	1,450	-2.03%	748	1.9	4 174,549	169,999	158,100
CACB2102	7/1/2022	135	2:1	423,900	32.44%	2,900	2,230	-2.62%	1,300	1.7	1 38,360	35,000	34,200
CMSN2104	5/4/2022	77	9.987:1	204,800	36.98%	5,200	4,260	-2.96%	4,182	1.0	2 118,110	0	158,100
CVIC2109	5/24/2022	97	5:1	190,200	29.51%	2,500	1,090	-3.54%	126	8.6	3 108,200	102,000	82,900
CVIC2109	5/24/2022	97	5:1	190,200	29.51%	2,500	1,090	-3.54%	126	8.6	3 108,200	102,000	82,900
CVIC2106	4/27/2022	70	20:1	46,100	29.51%	1,000	480	-4.00%	27	17.9	0 100,138	98,888	82,900
CMBB2109	5/4/2022	77	5:1	131,900	32.04%	1,100	900	-4.26%	401	2.2	4 34,789	32,789	32,650
CVHM2111	4/27/2022	70	20:1	92,600	29.35%	1,000	380	-5.00%	71	5.3	7 94,108	88,888	80,000
CVHM2113	7/1/2022	135	5:1	376,600	29.35%	3,270	1,380	-5.48%	538	2.5	7 91,450	90,000	80,000
CHPG2113	3/7/2022	19	4:1	472,400	34.45%	2,400	320	-5.88%	31	10.3	9 63,900	51,500	46,000
CMWG2112	3/1/2022	13	5:1	311,100	30.98%	3,420	470	-9.62%	136	3.4	4 231,142	140,000	132,900
CMSN2107	3/14/2022	26	4.993:1	1,800	36.98%	3,100	2,110	-11.72%	2,268	0.9	3 151,259	150,000	158,100
CVHM2110	3/7/2022	19	7.588:1	619,200	29.35%	1,800	360	-14.29%	72	5.0	1 100,994	84,994	80,000
			Total	#N/A	#N/A								_

Note:

Table includes covered warrant with the most trading values

Risk-free rate is 4.75%

**Average annualized sigma

CR: Coversion rates

Remaining days: number of days to expiration

* Theoritical price is calculated according to Black-Scholes Model

Outlook:

- In the trading session on February 16, 2022, the warrants decreased according to the movement of the underlying stock.
- CACB2103 and CNVL2104 have the best growth, both at 106.38%. Transaction value plummeted -31.10%. CHPG2113 has the most transaction value, accounting for 8.01% of the market.
- CSTB2112, CSTB2202, CMBB2201 and CMWG2104 are the warrants with the closest value to the theoretical price. CVRE2109, CHDB2201, CVHM2115 and CMSN2108 are the most positive warrants in terms of returns. CMWG2104, CMSN2104, and CSTB2109 are the most positive warrants in terms of money position.

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Bluechip Stocks

		Close		_	Market	Vol. (mil.	EPS			Foreign	
Ticker	Sector	(thousand VND)	% Day	Beta	Cap. (mil. USD)	USD)	(VND)	P/E	P/B	owned	ROE
MWG	Retail	132.9	-0.3%	0.8	4,119	3.2	6,936	19.2	4.7	49.0%	27.3%
<u>PNJ</u>	Retail	106.3	0.8%	1.0	1,051	3.5	4,543	23.4	4.0	47.5%	18.3%
BVH	Insurance	57.4	4.7%	1.4	1,853	4.7	2,501	22.9	2.0	26.4%	9.0%
PVI	Insurance	48.7	0.8%	0.5	496	0.2	3,543	13.7	1.5	57.8%	10.9%
VIC	Real Estate	82.9	-1.0%	0.7	13,747	7.2	(759)	N/A N/A	2.8	13.1%	-3.1%
VRE	Real Estate	34.3	0.9%	1.1	3,389	7.0	578	59.3	2.5	30.0%	4.4%
VHM	Real Estate	80.0	0.0%	1.1	15,146	8.1	9,048	8.8	2.7	23.8%	36.4%
DXG	Real Estate	37.5	0.4%	1.3	970	10.9	1,941		2.5	28.8%	15.5%
SSI	Securities	44.9	1.6%	1.5	1,919	9.5	2,768	16.2	3.1	39.1%	22.5%
VCI	Securities	59.3	2.2%	1.0	859	2.9	4,512	13.1	3.0	20.4%	27.1%
HCM	Securities	37.3	1.2%	1.5	741	4.0	2,805	13.3	2.3	44.1%	19.5%
FPT	Technology	91.3	0.2%	0.9	3,603	2.5	4,354	21.0	4.6	49.0%	25.7%
FOX	Technology	73.5	1.0%	0.4	1,049	0.0	4,304	17.1	5.1	0.0%	30.0%
GAS	Oil & Gas	114.5	-2.5%	1.3	9,528	3.6	4,381	26.1	4.3	2.9%	17.4%
PLX	Oil & Gas	59.0	0.0%	1.5	3,259	4.7	2,337	25.2	3.0	17.2%	12.3%
PVS	Oil & Gas	29.2	-0.3%	1.7	607	11.9	1,260	23.2	1.2	9.2%	5.0%
BSR	Oil & Gas	26.4	-1.5%	0.8	3,559	22.7	(909)	N/A N/A	2.6	41.1%	-8.7%
DHG	Pharmacy	101.8	0.6%	0.4	579	0.1	5,720	17.8	3.5	54.3%	20.3%
DPM	Fertilizer	48.4	3.9%	0.8	824	17.0	7,914	6.1	1.8	9.1%	33.5%
DCM	Fertilizer	30.7	3.0%	0.7	707	7.3	3,313	9.3	2.1	5.8%	25.3%
VCB	Banking	87.0	0.0%	1.1	17,901	4.9	5,005	17.4	3.7	23.6%	21.4%
BID	Banking	45.2	-2.3%	1.3	9,930	5.5	2,090	21.6	2.7		13.2%
CTG	Banking	34.7	-0.9%	1.3	7,240	11.9	2,940	11.8	1.8	26.0%	15.9%
VPB	Banking	35.7	-0.8%	1.2	6,890	10.8	2,667	13.4	2.0	15.2%	18.0%
MBB	Banking	32.7	-0.2%	1.2	5,364	13.2	3,362	9.7	2.1	23.2%	23.6%
ACB	Banking	34.2	-0.9%	1.0	4,018	7.6	3,554	9.6	2.1	30.0%	23.9%
ВМР	Plastic	59.0	0.2%	0.7	210	0.2	2,618	22.5	2.1	85.0%	9.0%
NTP	Plastic	65.5	0.9%	0.4	335	0.4	3,951	16.6	2.9	18.0%	17.6%
MSR	Resources	24.9	0.4%	0.8	1,190	0.2	39	638.5	2.0	10.1%	0.3%
HPG	Steel	46.0	0.0%	1.1	8,946	18.7	7,708	6.0	2.3	23.3%	46.1%
HSG	Steel	36.5	1.4%	1.4	782	9.1	8,581	4.2	1.6	6.9%	45.9%
VNM	Consumer staples	80.4	-1.0%	0.6	7,306	9.9	4,518	17.8	5.1	54.5%	29.3%
SAB	Consumer staples	168.4	-0.9%	0.8	4,695	0.8	5,663	29.7	5.1	62.5%	17.9%
MSN	Consumer staples	158.1	-1.5%	0.9	8,115	5.7	7,257	21.8	5.7	28.7%	35.1%
SBT	Consumer staples	23.0	2.4%	1.3	629	2.9	1,097	21.0	1.7	7.1%	7.8%
ACV	Transport	96.0	-0.5%	0.8	9,086	0.2	577	166.4	5.6	3.7%	3.4%
VJC	Transport	139.2	0.0%	1.1	3,278	3.9	2,271		4.5		7.7%
HVN	Transport	26.4	0.4%	1.7	2,537	4.4	(6,523)		24.4		-267.4%
GMD	Transport	49.4	1.0%	1.0	647	3.1	1,846	26.8	2.4		9.1%
PVT	Transport	23.0	0.7%	1.4	323	1.5	2,066	11.1	1.4	12.5%	13.3%
VCS	Materials	108.1	0.5%	0.8	752	0.2	10,538	10.3	3.5	3.9%	40.6%
VGC	Materials	54.6	1.9%	0.5	1,064	3.3	2,738	19.9	3.4		18.2%
HT1	Materials	21.8	1.6%	0.9	362	0.7	969	22.5	1.6	2.0%	7.0%
CTD	Construction	94.3	1.9%	1.1	303	1.6	310		0.9	47.2%	0.3%
CII	Construction	29.2	7.0%	0.8	303	14.3		N/A N/A	1.4		-7.1%
REE	Electricity	72.3	5.9%	-1.4	971	3.5	6,001	12.0	1.7	49.0%	15.0%
PC1	Electricity	35.6	-0.4%	-0.4	363	2.1	2,997	11.9	1.8	4.8%	15.9%
POW	Electricity	18.2	0.6%	0.6	1,853	11.4	759	24.0	1.4	2.6%	6.1%
NT2	Electricity	24.2	1.7%	0.6	303	0.4	1,778	13.6	1.6	14.1%	12.0%
KBC	Industrial park	57.7	0.0%	1.2	1,429	15.1	1,593	36.2	2.4	17.5%	6.7%
BCM	Industrial park	81.8	0%	1.1	3,681	0.5	.,555	JJ. <u>L</u>	5.4	2.4%	J., 75
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Market statistics

Top 5 leaders on the HSX

Ticker	Price	% Change	Index pt	Volume
DIG	84.40	6.97	0.71	3.27MLN
BVH	57.40	4.74	0.50	1.91MLN
GEX	39.00	5.55	0.45	19.38MLN
GVR	33.75	1.20	0.41	760900
REE	72.30	5.86	0.32	1.13MLN

Top 5 laggards on the HSX

Ticker	Price	% Change	Index pt	Volume
GAS	0.00	-1.43	723400	1.11MLN
BID	0.00	-1.09	2.80MLN	607060
VIC	0.00	-0.78	1.99MLN	373600
MSN	0.00	-0.73	823200	192700
EIB	0.00	-0.46	931500	611640

Top 5 gainers on the HSX

Ticker	Price	% Change	Index pt	Volume
EMC	19.15	6.98	0.01	400.00
SGN	81.30	6.97	0.05	37200
DIG	84.40	6.97	0.71	3.27MLN
ROS	7.98	6.97	0.08	15.47MLN
CII	29.20	6.96	0.14	11.39MLN

Top 5 losers on the HSX

Ticker	Price	% Change	Index pt	Volume
PDN	99.00	-6.95	-0.04	100
TDP	24.80	-6.42	-0.03	111800
VSI	22.00	-6.38	-0.01	700.00
PGD	31.90	-4.78	-0.04	27500
HAG	11.10	-4.72	-0.13	14.09MLN

Source: Bloomberg, BSC Research

Top 5 leaders on HNX

Ticker	Price	% Change	Index pt	Volume
CEO	66.90	9.85	1.99	6.30MLN
L14	397.90	8.98	1.06	110500.00
IDJ	31.80	3.58	0.21	2.36MLN
SHS	41.50	0.97	0.20	3.17MLN
L18	63.50	9.86	0.17	359500

Top 5 laggards on the HNX

Ticker	Price	% Change	Index pt	Volume
BAB	22.60	-0.88	-0.23	39500
LHC	140.00	-3.38	-0.04	28100
PVS	29.20	-0.34	-0.04	9.49MLN
PGS	25.70	-2.28	-0.03	43500
VNT	69.30	-9.77	-0.02	100

Top 5 gainers on the HNX

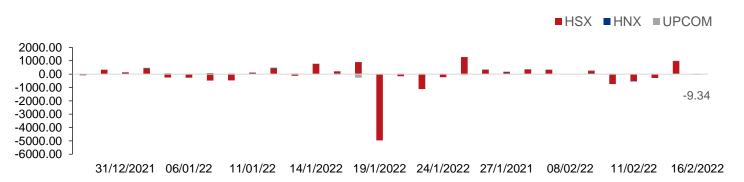
Ticker	Price	% Change	Index pt	Volume
SGD	15.40	10.0	0.00	1700
PHN	38.90	9.9	0.02	700
HGM	42.30	9.9	0.04	800
L18	63.50	9.9	0.17	359500
CEO	66.90	9.9	1.99	6.30MLN

Top 5 losers on the HNX

Ticker	Price	% Change	Index pt	Volume
INC	12.00	-9.77	0.00	100
GDW	31.40	-9.77	-0.01	3400
VNT	69.30	-9.77	-0.02	100
ADC	25.20	-9.68	-0.01	500
L40	33.60	-9.68	0.00	400

Exhibit 3

Foreign transaction



Source: HSX, HNX, BSC Research

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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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