

HOSE-Index Series

Data as at: 30 Jul 2021

HOSE-Index is a market-capitalization weighted investable index series comprised of companies listed on the Hochiminh Stock Exchange (HOSE). The constituents are screened for eligibility, free-float and liquidity. HOSE-Index Series covers over 90% total traded value and 80% HOSE's market capitalization.

HOSE-Index Structure

VNAllshare is a market-capitalization weighted index comprises all HOSE-listed companies that passed screening for eligibility, free-float and liquidity.

VN30 is a market-capitalization weighted index which measures the performance of 30 large market-capitalization and high liquidity stocks from VNAllshare.

VNMidcap is a market-capitalization weighted index which measures the performance of 70 medium market-capitalization companies from VNAllshare.

VN100 is a market-capitalization weighted index combining constituents from both VN30 and VNMidcap.

VNSmallcap is a market-capitalization weighted index and designed to measure the performance of small market-capitalization companies from VNAllshare.

VNAllshare Sector Indices is a series of sector index comprised of constituents from VNAllshare classified according to the Global Industry Classification Standard (GICS®).

Features

Objective

The indices are designed for use in the creation of index track funds, derivatives and as a performance benchmark.

Investability

Stocks are selected and calculated by free-float to ensure index is investable.

Liquidity

Stocks are screened to ensure index is tradable.

Transparency

The indices use a transparent, rules-based construction process. Index Rules are freely available on the HOSE website.

Availability

The indices are calculated in real-time or end of day.

Review Dates

Semi-annually in January and July.

Capping Limit

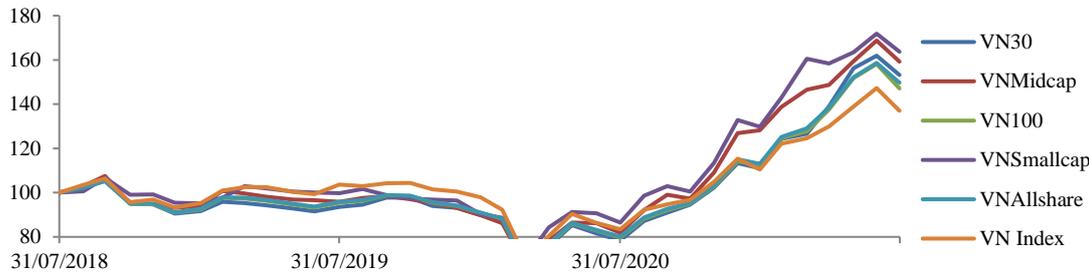
10%(Not applied for VNAllshare Sector)

Index Methodology

Free-floatadjusted market-capitalization weighted index.

Industry Classification Benchmark
Index constituents are classified in accordance with the Global Industry Classification Standard (GICS®).

Indices performance from 31/07/2018 to 31/07/2021



* Indices values are simulatedly rebased to 100 at 31/07/2018

Indices Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllShare	13.66%	3.40%	21.25%	-5.62%	8.09%	32.41%	86.76%	49.71%	107.48%	14.40%	15.72%
VN30	14.10%	2.73%	20.73%	-5.35%	10.28%	38.05%	95.38%	53.25%	126.42%	15.29%	17.76%
VNMidcap	14.65%	1.82%	35.92%	-5.62%	7.12%	24.20%	94.50%	59.26%	82.94%	16.78%	12.84%
VN100	13.23%	3.43%	20.69%	-6.96%	6.94%	30.91%	84.52%	47.16%	109.16%	13.74%	15.90%
VNSmallcap	18.77%	1.72%	37.64%	-4.73%	3.38%	26.20%	89.49%	63.74%	60.02%	17.87%	9.86%
VN-Index	10.27%	7.76%	14.19%	-6.99%	5.46%	23.99%	64.09%	36.98%	100.86%	11.06%	14.97%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	11.46%	16.48%	21.42%	33.95%	40.50%
VN30	12.39%	17.43%	22.61%	35.49%	43.14%
VNMidcap	26.10%	28.58%	31.76%	40.14%	45.73%
VN100	16.85%	20.71%	24.89%	36.23%	42.81%
VNSmallcap	10.20%	14.46%	19.62%	29.01%	33.18%
VN Index	11.03%	15.83%	20.62%	33.28%	40.69%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	98.57%	98.94%	98.86%	97.72%	96.92%
VN30	95.93%	97.31%	97.63%	97.28%	96.68%
VNMidcap	29.52%	45.68%	56.08%	69.45%	71.07%
VN100	6.91%	45.71%	64.46%	83.53%	87.10%
VNSmallcap	84.04%	82.78%	83.99%	82.40%	77.46%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	258	30	70	100	158
Full Market-Capitalization (Billion VND)	4,205,864	3,447,089	575,687	4,022,775	183,088
Free-float adjusted Market-Capitalization (Billion VND)	1,628,114	1,270,780	268,407	1,539,187	88,928
Average	6,311	42,359	3,834	15,392	563
Max	116,415	116,415	27,588	116,415	3,964
Min	13	3,793	236	236	13
Median	701	31,832	2,398	3,685	365
Weighted capitalization of largest company	7.15%	9.16%	10.28%	7.56%	4.46%
Weighted capitalization of top-10 companies	52.86%	67.73%	46.68%	55.92%	28.95%

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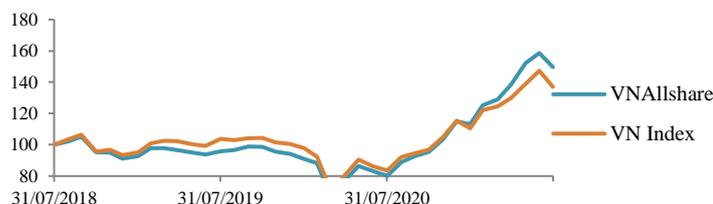
Index Characteristics

Number of Constituents	258
Full Market-Capitalization (Billion VND)	4,205,864
Free-float adjusted Market-Capitalization (Billion VND)	1,628,114
Average	6,311
Max	116,415
Min	13
Median	701
Weighted capitalization of largest company	7.15%
Weighted capitalization of top-10 companies	52.86%

Information

Base Date: 24/01/2014
Base Value: 560.19
Availability: Price and Total Return
Frequency:
 - VNAllshare: every 5 seconds.
 - VNAllshareTRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Indices performance from 31/07/2018 to 31/07/2021



* Indices values are simulatedly rebased to 100 at 31/07/2018

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	11.46%	16.48%	21.42%	33.95%	40.50%

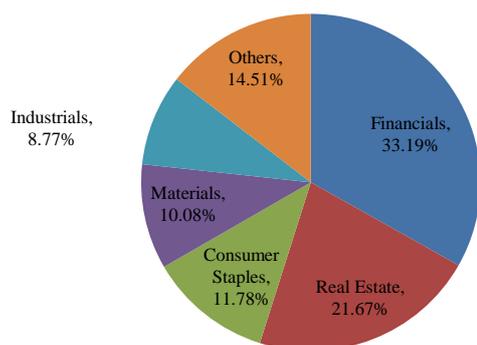
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	98.57%	98.94%	98.86%	97.72%	96.92%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	13.66%	3.40%	21.25%	-5.62%	8.09%	32.41%	86.76%	49.71%	107.48%	14.40%	15.72%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	TCB	Financials	116,415	7.15%
2	HPG	Materials	116,363	7.15%
3	VIC	Real Estate	108,779	6.68%
4	VPB	Financials	97,331	5.98%
5	VNM	Consumer Staples	89,973	5.53%
6	VHM	Real Estate	89,064	5.47%
7	FPT	Information Technology	68,243	4.19%
8	MBB	Financials	65,516	4.02%
9	MSN	Consumer Staples	55,367	3.40%
10	NVL	Real Estate	53,644	3.29%
	Total		860,695	52.86%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	21	540,380	33.19%
Real Estate	37	352,810	21.67%
Consumer Staples	23	191,790	11.78%
Materials	41	164,102	10.08%
Industrials	71	142,730	8.77%

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VN30 is a market-capitalization weighted index which measures the performance of 30 large cap and high liquidity stocks from VNAllshare.

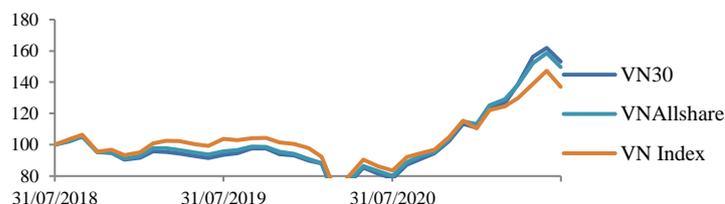
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	3,447,089
Free-float adjusted Market-Capitalization (Billion VND)	1,270,780
Average	42,359
Max	116,415
Min	3,793
Median	31,832
Weighted capitalization of largest company	9.16%
Weighted capitalization of top-10 companies	67.73%

Information

Base Date: 02/01/2009
Base Value: 313.34
Availability: Price and Total Return
Frequency:
 - VN30: every 5 seconds.
 - VN30TRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Indices performance from 31/07/2018 to 31/07/2021



* Indices values are simulatedly rebased to 100 at 31/07/2018

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	12.39%	17.43%	22.61%	35.49%	43.14%

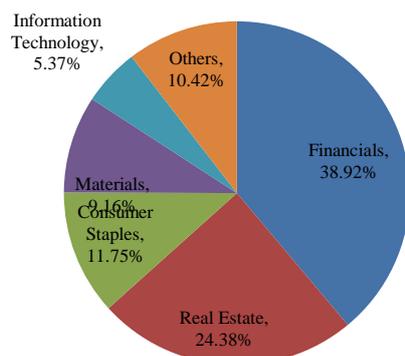
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	95.93%	97.31%	97.63%	97.28%	96.68%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN30	14.10%	2.73%	20.73%	-5.35%	10.28%	38.05%	95.38%	53.25%	126.42%	15.29%	17.76%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	TCB	Financials	116,415	9.16%
2	HPG	Materials	116,363	9.16%
3	VIC	Real Estate	108,779	8.56%
4	VPB	Financials	97,331	7.66%
5	VNM	Consumer Staples	89,973	7.08%
6	VHM	Real Estate	89,064	7.01%
7	FPT	Information Technology	68,243	5.37%
8	MBB	Financials	65,516	5.16%
9	MSN	Consumer Staples	55,367	4.36%
10	NVL	Real Estate	53,644	4.22%
	Total		860,695	67.73%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	11	494,612	38.92%
Real Estate	6	309,845	24.38%
Consumer Staples	3	149,347	11.75%
Materials	1	116,363	9.16%
Information Technology	1	68,243	5.37%

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VNMidcap is a market-capitalization weighted index which measures the performance of 70 medium market-capitalization companies from VNAllshare.

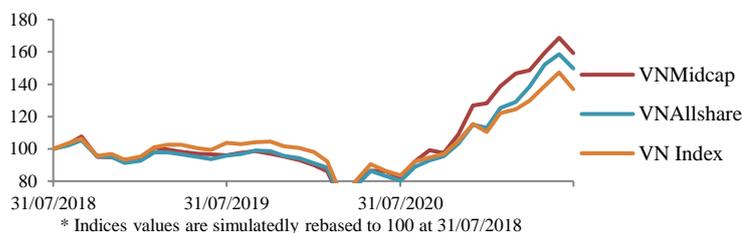
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	575,687
Free-float adjusted Market-Capitalization (Billion VND)	268,407
Average	3,834
Max	27,588
Min	236
Median	2,398
Weighted capitalization of largest company	10.28%
Weighted capitalization of top-10 companies	46.68%

Information

Base Date: 24/01/2014
Base Value: 560.19
Availability: Price and Total Return
Frequency:
 - VNMidcap: every 5 seconds.
 - VNMidcapTRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Indices performance from 31/07/2018 to 31/07/2021



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	26.10%	28.58%	31.76%	40.14%	45.73%

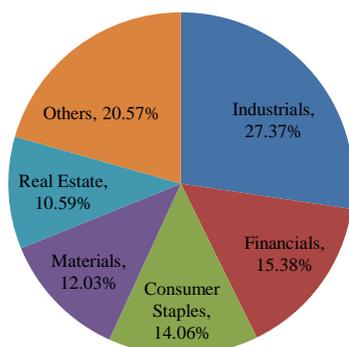
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	29.52%	45.68%	56.08%	69.45%	71.07%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	14.65%	1.82%	35.92%	-5.62%	7.12%	24.20%	94.50%	59.26%	82.94%	16.78%	12.84%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	FIT	Financials	27,588	10.28%
2	HT1	Materials	14,594	5.44%
3	GMD	Industrials	12,413	4.62%
4	GTN	Consumer Staples	11,809	4.40%
5	VGC	Industrials	11,608	4.32%
6	KDC	Consumer Staples	11,328	4.22%
7	SAM	Industrials	11,216	4.18%
8	EIB	Financials	9,494	3.54%
9	NT2	Utilities	8,103	3.02%
10	KOS	Real Estate	7,137	2.66%
	Total		125,292	46.68%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	19	73,457	27.37%
Financials	6	41,289	15.38%
Consumer Staples	7	37,743	14.06%
Materials	9	32,276	12.03%
Real Estate	11	28,423	10.59%

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VN100 is a market-capitalization weighted index combining constituents from both VN30 and VNMidcap.

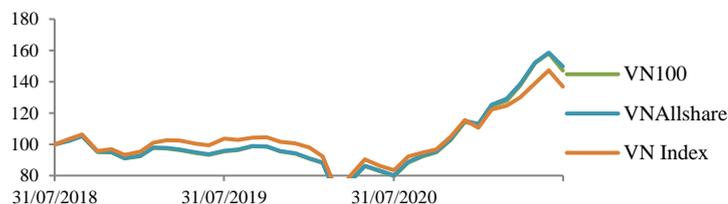
Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	4,022,775
Free-float adjusted Market-Capitalization (Billion VND)	1,539,187
Average	15,392
Max	116,415
Min	236
Median	3,685
Weighted capitalization of largest company	7.56%
Weighted capitalization of top-10 companies	55.92%

Information

Base Date: 24/01/2014
Base Value: 560.19
Availability: Price and Total Return
Frequency:
 - VN100: every 5 seconds.
 - VN100TRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Indices performance from 31/07/2018 to 31/07/2021



* Indices values are simulatedly rebased to 100 at 31/07/2018

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	16.85%	20.71%	24.89%	36.23%	42.81%

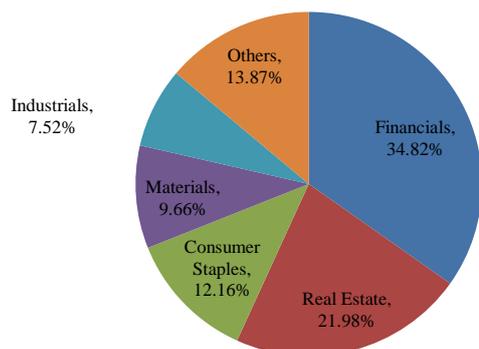
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	6.91%	45.71%	64.46%	83.53%	87.10%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN100	13.23%	3.43%	20.69%	-6.96%	6.94%	30.91%	84.52%	47.16%	109.16%	13.74%	15.90%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	TCB	Financials	116,415	7.56%
2	HPG	Materials	116,363	7.56%
3	VIC	Real Estate	108,779	7.07%
4	VPB	Financials	97,331	6.32%
5	VNM	Consumer Staples	89,973	5.85%
6	VHM	Real Estate	89,064	5.79%
7	FPT	Information Technology	68,243	4.43%
8	MBB	Financials	65,516	4.26%
9	MSN	Consumer Staples	55,367	3.60%
10	NVL	Real Estate	53,644	3.49%
	Total		860,695	55.92%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	17	535,902	34.82%
Real Estate	17	338,268	21.98%
Consumer Staples	10	187,090	12.16%
Materials	10	148,640	9.66%
Industrials	22	115,809	7.52%

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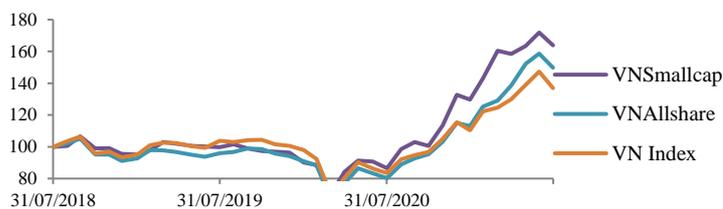
Index Characteristics

Number of Constituents	158
Full Market-Capitalization (Billion VND)	183,088
Free-float adjusted Market-Capitalization (Billion VND)	88,928
Average	563
Max	3,964
Min	13
Median	365
Weighted capitalization of largest company	4.46%
Weighted capitalization of top-10 companies	28.95%

Information

Base Date: 24/01/2014
 Base Value: 560.19
 Availability: Price and Total Return
 Frequency:
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 - VNSmallcapTRI: End of day.
 Capping limit: 10%
 Calculation Method: Free-float adjusted market-capitalization weighted index.
 Currency: VND

Indices performance from 31/07/2018 to 31/07/2021



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Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	10.20%	14.46%	19.62%	29.01%	33.18%

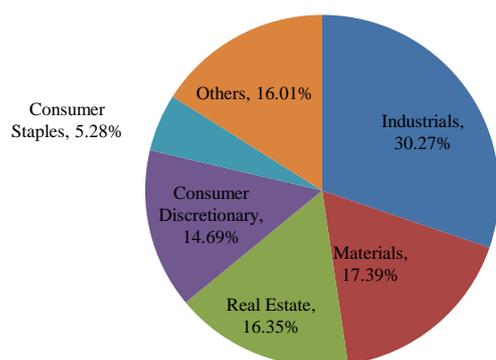
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	84.04%	82.78%	83.99%	82.40%	77.46%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2018	2019	2020	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	18.77%	1.72%	37.64%	-4.73%	3.38%	26.20%	89.49%	63.74%	60.02%	17.87%	9.86%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	HDC	Real Estate	3,964	4.46%
2	NKG	Materials	3,768	4.24%
3	DGW	Information Technology	3,289	3.70%
4	IJC	Industrials	2,735	3.08%
5	FTS	Financials	2,561	2.88%
6	TCM	Consumer Discretionary	2,434	2.74%
7	VSC	Industrials	2,415	2.72%
8	HAH	Industrials	1,569	1.76%
9	GIL	Consumer Discretionary	1,520	1.71%
10	SHI	Industrials	1,488	1.67%
	Total		25,743	28.95%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	49	26,921	30.27%
Materials	31	15,462	17.39%
Real Estate	20	14,542	16.35%
Consumer Discretionary	22	13,062	14.69%
Consumer Staples	13	4,700	5.28%

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SUMMARY OF HOSE-INDEX'S METHODOLOGY

Selection Criteria:

1. Eligibility:

- Must be listed and traded on HOSE for at least 6 (six) months prior Review Date.
- Must not violate disclosure requirement or subjected to controlled, special control or suspended at least 3 months prior Review Date.

2. **Free-float:** Companies must have free-float ratio minimum of 10%.

3. **Liquidity:** Turnover ratio must be at least 0.05%.

Constituents Selection:

1. **VNAllshare:** Comprises the universe of all constituents that passed Selection Criteria.

2. VN30:

- **Eligibility constituents for VN30:** Must belong to top-listed accumulated 90% of traded value of VNAllshare.
- 20 largest companies by market-capitalization are chosen. The remaining 10 companies are selected from 21st to 40th ranked in market-capitalization with priority given to current constituent(s) of VN30.

3. VNMidcap:

- Excluding the VN30 constituents, 40 largest companies by market-capitalization from the remaining pool will be chosen.
- 30 Stocks from the 41st to 80th of market-capitalization are select with priority given to current constituent(s) of VNMidcap index.

4. **VN100:** Comprises all constituents of VN30 and VNMidcap.

5. **VNSmallcap:** Comprises all constituents of VNAllshare excluding VN100.

GLOBAL INDUSTRY CLASSIFICATION STANDARD (GICS®)

GICS (Global Industry Classification Standard) is the industry classification standard for securities market which developed and managed by MSCI and S&P. Information regarding to GICS classification shall be managed and disclosed by MSCI and S&P.

Securities listing on HOSE shall be classified by MSCI based on GICS standard. Information on listed companies is published on HOSE's website: www.hsx.vn.

Industrial classification update of constituent stocks shall be made semi-annually on the same date as Review Date.

