

## Russell/Nomura Japan Equity Indexes

EQUITY QUANTITATIVE RESEARCH (INDEX)

### Performance summary November 2015



Global Markets Research

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Research analysts

Japan index products

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**Fig. 1: Russell/Nomura Japan Equity Indexes performance summary**

Total returns (including dividends, as of end-Nov 2015)

Index	No. of stocks	Weight (%)	Index value	Returns (%) *				
				1 month	3 months	6 months	12 months	YTD
Total Market	1,490	100.00	557.36	1.41	3.63	-4.71	14.28	14.49
Value	1,093	49.54	1,216.08	0.27	2.76	-6.38	15.70	15.58
Growth	802	50.46	228.76	2.54	4.50	-3.03	12.91	13.44
Large	351	86.00	531.29	1.06	3.31	-5.68	13.39	13.96
Large Value	225	40.78	1,125.43	-0.28	2.01	-7.64	14.99	15.35
Large Growth	234	45.22	237.51	2.29	4.51	-3.85	11.98	12.73
Top	60	48.43	422.89	0.57	2.77	-7.93	9.93	11.62
Top Value	37	22.60	983.27	-0.73	0.98	-9.59	12.85	14.53
Top Growth	40	25.83	198.51	1.73	4.38	-6.44	7.49	9.19
Mid	291	37.57	760.64	1.70	4.02	-2.61	18.21	17.13
Mid Value	188	18.19	1,231.23	0.29	3.32	-5.09	17.76	16.39
Mid Growth	194	19.39	352.59	3.05	4.69	-0.15	18.64	17.84
Mid-Small	1,430	51.57	752.92	2.21	4.46	-1.47	18.71	17.34
Mid-Small Value	1,056	26.94	1,322.63	1.13	4.31	-3.49	18.21	16.48
Mid-Small Growth	762	24.63	311.71	3.41	4.63	0.85	19.27	18.30
Small	1,139	14.00	725.15	3.61	5.66	1.72	20.08	17.89
Small Value	868	8.75	1,394.98	2.93	6.42	0.01	19.14	16.66
Small Growth	568	5.24	249.91	4.78	4.42	4.74	21.68	20.02
Small Core	348	8.87	238.12	3.35	5.93	1.66	21.62	19.40
Small Core Value	268	5.37	344.05	2.41	6.69	-0.89	19.56	17.35
Small Core Growth	188	3.50	92.87	4.82	4.78	5.85	24.93	22.71
Micro	791	5.13	271.08	4.08	5.21	1.83	17.51	15.38
Micro Value	600	3.38	369.37	3.76	6.00	1.45	18.49	15.60
Micro Growth	380	1.74	95.66	4.70	3.70	2.59	15.66	14.96
Prime	997	97.80	1,563.50	1.35	3.60	-4.86	14.27	14.54
Prime Value	737	48.19	1,994.79	0.18	2.68	-6.57	15.73	15.70
Prime Growth	562	49.60	1,147.32	2.51	4.52	-3.13	12.88	13.42

Note: \* Returns are not annualized.

Source: Nomura

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# What are the Russell/Nomura Japan Equity Indexes?

The Russell/Nomura Japan Equity Indexes are Japanese equity indexes developed jointly by US-based Russell Investments and the Quantitative Research Center, Nomura Securities Co., Ltd.

Russell/Nomura Japan Equity Indexes have the following characteristics:

- They represent the entire Japanese equity market, in that component stocks are selected from among all listed stocks.
- They reflect the stocks that are actually available for investment, as stable shareholdings are excluded from market capitalization figures.
- There are sub-indexes for different sizes of company based on market capitalization.
- There are sub-indexes for growth and value stocks. Sub-indexes for growth and value stocks are based on P/B ratios adjusted for unrealized gains/losses on marketable securities and unrecognized retirement benefit obligations.
- The Prime Index consists of the top 1,000 stocks in the Total Market Index by market cap excluding stable shareholdings.
- Clear definitions mean that there is no arbitrariness in stock-selection methods.
- The composition of each index is reviewed once a year.

Russell/Nomura Japan Equity Indexes are released by Nomura Securities Co., Ltd. ("Nomura") and its property rights belong to Nomura and Russell Investments. Nomura and Russell Investments do not guarantee accuracy, completeness, reliability, usefulness, marketability, merchantability or fitness of the Index, and do not account for business activities or services that any index user and its affiliates undertake with the use of the Indexes.

**Fig. 2: Russell/Nomura Japan Equity Indexes performance summary**

Price returns (excluding dividends, as of end-Nov 2015)

Index	No. of stocks	Weight (%)	Index value	Returns (%) *				
				1 month	3 months	6 months	12 months	YTD
Total Market	1,490	100.00	354.42	1.39	2.83	-5.57	12.12	12.46
Value	1,093	49.54	737.83	0.26	1.78	-7.35	13.16	13.13
Growth	802	50.46	152.46	2.52	3.87	-3.76	11.12	11.80
Large	351	86.00	336.98	1.04	2.48	-6.56	11.22	11.91
Large Value	225	40.78	681.14	-0.29	0.98	-8.65	12.40	12.84
Large Growth	234	45.22	157.35	2.27	3.87	-4.60	10.18	11.08
Top	60	48.43	261.95	0.54	1.81	-8.92	7.58	9.38
Top Value	37	22.60	584.78	-0.74	-0.21	-10.72	9.99	11.72
Top Growth	40	25.83	127.19	1.69	3.65	-7.28	5.56	7.43
Mid	291	37.57	496.96	1.69	3.35	-3.33	16.30	15.34
Mid Value	188	18.19	763.65	0.28	2.50	-5.94	15.54	14.27
Mid Growth	194	19.39	244.44	3.04	4.16	-0.75	17.02	16.36
Mid-Small	1,430	51.57	489.18	2.20	3.80	-2.19	16.76	15.51
Mid-Small Value	1,056	26.94	816.95	1.12	3.52	-4.31	15.96	14.35
Mid-Small Growth	762	24.63	216.17	3.40	4.12	0.25	17.65	16.81
Small	1,139	14.00	463.99	3.59	5.03	1.02	18.02	15.96
Small Value	868	8.75	854.07	2.91	5.69	-0.76	16.85	14.50
Small Growth	568	5.24	173.36	4.75	3.96	4.14	20.04	18.49
Small Core	348	8.87	187.62	3.33	5.29	0.96	19.57	17.48
Small Core Value	268	5.37	266.05	2.40	5.96	-1.63	17.31	15.22
Small Core Growth	188	3.50	76.22	4.79	4.28	5.23	23.23	21.13
Micro	791	5.13	210.11	4.05	4.59	1.12	15.43	13.43
Micro Value	600	3.38	279.76	3.74	5.26	0.66	16.12	13.38
Micro Growth	380	1.74	79.41	4.68	3.31	2.03	14.12	13.55
Prime	997	97.80	1,190.63	1.33	2.79	-5.71	12.11	12.50
Prime Value	737	48.19	1,478.45	0.17	1.69	-7.55	13.19	13.24
Prime Growth	562	49.60	896.61	2.49	3.88	-3.86	11.08	11.78

Note: \* Returns are not annualized.

Source: Nomura

**Fig. 3: Russell/Nomura Japan Equity Indexes performance summary**

Total returns (including dividends, as of end-Nov 2015)

Index	No. of stocks	Weight (%)	Index value	Returns (%) *				
				1 month	3 months	6 months	12 months	YTD
Total Market	1,490	100.00	557.36	1.41	3.63	-4.71	14.28	14.49
Value	1,093	49.54	1,216.08	0.27	2.76	-6.38	15.70	15.58
Growth	802	50.46	228.76	2.54	4.50	-3.03	12.91	13.44
Large	351	86.00	531.29	1.06	3.31	-5.68	13.39	13.96
Large Value	225	40.78	1,125.43	-0.28	2.01	-7.64	14.99	15.35
Large Growth	234	45.22	237.51	2.29	4.51	-3.85	11.98	12.73
Top	60	48.43	422.89	0.57	2.77	-7.93	9.93	11.62
Top Value	37	22.60	983.27	-0.73	0.98	-9.59	12.85	14.53
Top Growth	40	25.83	198.51	1.73	4.38	-6.44	7.49	9.19
Mid	291	37.57	760.64	1.70	4.02	-2.61	18.21	17.13
Mid Value	188	18.19	1,231.23	0.29	3.32	-5.09	17.76	16.39
Mid Growth	194	19.39	352.59	3.05	4.69	-0.15	18.64	17.84
Mid-Small	1,430	51.57	752.92	2.21	4.46	-1.47	18.71	17.34
Mid-Small Value	1,056	26.94	1,322.63	1.13	4.31	-3.49	18.21	16.48
Mid-Small Growth	762	24.63	311.71	3.41	4.63	0.85	19.27	18.30
Small	1,139	14.00	725.15	3.61	5.66	1.72	20.08	17.89
Small Value	868	8.75	1,394.98	2.93	6.42	0.01	19.14	16.66
Small Growth	568	5.24	249.91	4.78	4.42	4.74	21.68	20.02
Small Core	348	8.87	238.12	3.35	5.93	1.66	21.62	19.40
Small Core Value	268	5.37	344.05	2.41	6.69	-0.89	19.56	17.35
Small Core Growth	188	3.50	92.87	4.82	4.78	5.85	24.93	22.71
Micro	791	5.13	271.08	4.08	5.21	1.83	17.51	15.38
Micro Value	600	3.38	369.37	3.76	6.00	1.45	18.49	15.60
Micro Growth	380	1.74	95.66	4.70	3.70	2.59	15.66	14.96
Prime	997	97.80	1,563.50	1.35	3.60	-4.86	14.27	14.54
Prime Value	737	48.19	1,994.79	0.18	2.68	-6.57	15.73	15.70
Prime Growth	562	49.60	1,147.32	2.51	4.52	-3.13	12.88	13.42

Note: \* Returns are not annualized.

Source: Nomura

**Fig. 4: Russell/Nomura index data by industrial sector**

Number of stocks and weighting (as of end-Nov 2015)

Index	Total Market		Value		Growth		Small		Prime	
	No. of stocks	Weight (%)	No. of stocks	Weight (%)	No. of stocks	Weight (%)	No. of stocks	Weight (%)	No. of stocks	Weight (%)
Overall	1,490	100.00	1,093	100.00	802	100.00	1,139	100.00	997	100.00
Fishery, agriculture & forestry	5	0.08	5	0.12	3	0.03	5	0.54	5	0.08
Mining	6	0.34	6	0.69	1	0.00	5	0.33	4	0.34
Construction	76	2.76	62	3.14	41	2.38	64	5.72	53	2.72
Foods	61	4.30	47	1.83	35	6.72	46	5.02	45	4.32
Textiles & apparel	23	0.74	22	1.07	8	0.40	21	1.76	16	0.72
Pulp & paper	10	0.24	10	0.48	0	0.00	8	0.70	7	0.23
Chemicals	115	6.30	98	5.79	54	6.80	85	7.80	75	6.27
Pharmaceuticals	45	5.44	23	2.56	40	8.27	28	2.74	34	5.51
Oil & coal products	10	0.49	9	0.80	3	0.19	6	0.26	5	0.48
Rubber products	11	0.92	11	0.64	5	1.19	7	0.47	9	0.93
Glass & ceramics products	24	0.98	19	0.77	9	1.18	18	1.24	16	0.97
Iron & steel	25	1.07	24	2.03	3	0.13	21	1.81	18	1.07
Nonferrous metals	18	0.91	17	1.66	7	0.18	12	1.20	17	0.93
Metal products	24	0.65	22	0.91	11	0.40	20	1.66	16	0.64
Machinery	106	4.79	81	3.09	66	6.46	84	6.77	71	4.75
Electric appliances	141	12.71	97	7.75	87	17.58	101	7.43	92	12.78
Transportation equipment	60	10.65	52	11.76	25	9.55	42	4.16	48	10.82
Precision instruments	26	1.66	13	0.60	21	2.70	19	1.84	17	1.66
Other products	40	1.55	31	1.64	22	1.46	33	2.32	23	1.52
Electric power & gas	18	2.08	18	3.71	6	0.48	5	0.31	16	2.12
Land transportation	36	4.20	30	2.76	23	5.61	19	1.85	27	4.25
Marine transportation	6	0.26	6	0.52	0	0.00	3	0.12	4	0.25
Air transportation	2	0.64	2	0.60	2	0.68	0	0.00	2	0.65
Warehousing & harbor transportation services	12	0.19	11	0.34	3	0.04	10	0.58	6	0.17
Information & communications	93	7.45	49	5.74	69	9.13	77	7.13	57	7.47
Wholesale trade	100	3.95	87	7.23	25	0.73	88	6.53	52	3.82
Retail trade	129	4.94	66	3.46	94	6.39	109	10.53	82	4.80
Banks	85	8.73	83	17.24	3	0.38	61	6.91	73	8.88
Securities & commodity futures	20	1.32	15	2.30	11	0.36	17	1.69	13	1.31
Insurance	7	2.50	6	4.87	2	0.16	1	0.07	6	2.54
Other financing business	19	1.39	16	1.98	7	0.82	14	2.32	17	1.42
Real estate	40	2.58	24	0.88	28	4.26	28	1.62	21	2.54
Services	97	3.20	31	1.05	88	5.31	82	6.59	50	3.02

Source: Nomura

**Fig. 5: Russell/Nomura index performance by industrial sector**

Monthly returns (as of end-Nov 2015)

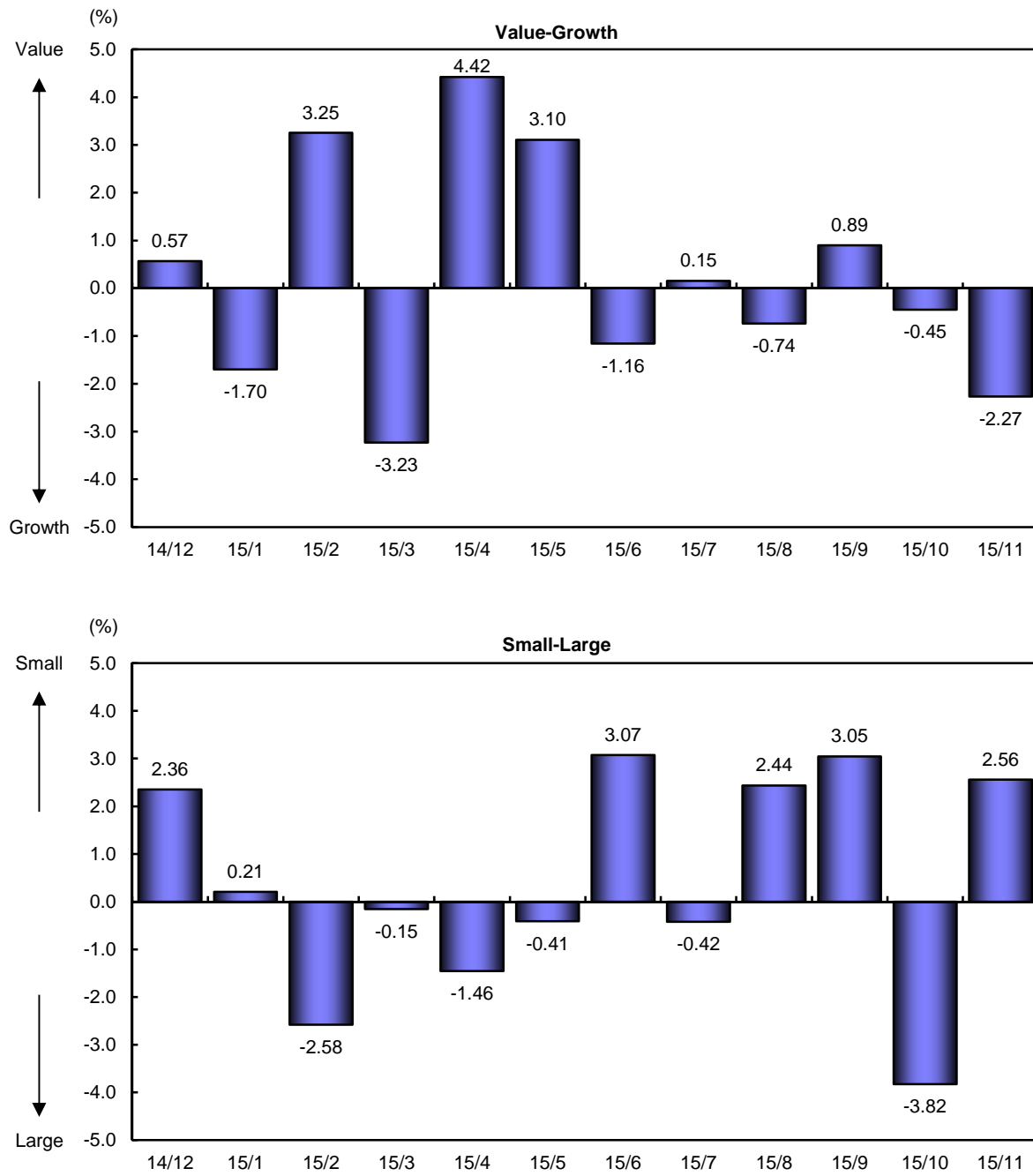
Index	Total Market		Value		Growth		Small		Prime	
	excl dividends	incl dividends	excl dividends	incl dividends	excl dividends	incl dividends	excl dividends	incl dividends	excl dividends	incl dividends
Overall	1.39	1.41	0.26	0.27	2.52	2.54	3.59	3.61	1.33	1.35
Fishery, agriculture & forestry	1.99	2.08	2.25	2.36	0.92	0.92	1.99	2.08	1.99	2.08
Mining	5.04	5.04	5.02	5.02	12.29	12.29	0.44	0.44	4.91	4.91
Construction	1.88	1.92	2.86	2.89	0.65	0.69	-0.66	-0.66	1.96	1.99
Foods	3.47	3.48	2.92	2.93	3.62	3.63	4.78	4.79	3.48	3.49
Textiles & apparel	2.91	2.94	2.36	2.39	4.39	4.39	-0.30	-0.23	3.21	3.23
Pulp & paper	-9.57	-9.57	-9.57	-9.57	-	-	-2.20	-2.20	-10.07	-10.07
Chemicals	3.08	3.10	3.86	3.88	2.44	2.45	4.38	4.40	3.00	3.01
Pharmaceuticals	4.58	4.58	4.44	4.44	4.62	4.62	6.98	6.99	4.55	4.55
Oil & coal products	2.07	2.07	3.85	3.85	-4.68	-4.68	0.70	0.70	2.01	2.01
Rubber products	-2.35	-2.35	-3.08	-3.08	-1.96	-1.96	3.59	3.59	-2.39	-2.39
Glass & ceramics products	4.83	4.84	4.76	4.78	4.88	4.89	1.50	1.53	5.13	5.14
Iron & steel	1.69	1.69	0.95	0.95	14.46	14.46	5.46	5.44	1.58	1.58
Nonferrous metals	0.88	0.88	2.28	2.28	-10.38	-10.38	3.27	3.27	0.87	0.87
Metal products	7.48	7.50	6.45	6.49	9.83	9.83	5.34	5.42	7.68	7.70
Machinery	5.15	5.18	4.68	4.69	5.38	5.41	5.21	5.29	5.23	5.26
Electric appliances	3.05	3.05	0.61	0.62	4.14	4.14	4.99	5.01	3.04	3.04
Transportation equipment	2.21	2.33	1.74	1.80	2.80	2.98	3.00	3.01	2.22	2.33
Precision instruments	6.18	6.21	2.49	2.51	7.02	7.04	6.75	6.76	6.20	6.22
Other products	-2.58	-2.58	-1.04	-1.04	-4.22	-4.21	2.90	2.90	-2.91	-2.91
Electric power & gas	-8.38	-8.39	-9.06	-9.06	-2.92	-2.93	-0.47	-0.47	-8.40	-8.41
Land transportation	-1.36	-1.36	-3.54	-3.54	-0.27	-0.27	-3.54	-3.54	-1.41	-1.41
Marine transportation	-2.02	-2.02	-2.02	-2.02	-	-	-5.76	-5.76	-1.96	-1.96
Air transportation	-6.53	-6.53	-5.04	-5.04	-7.78	-7.78	-	-	-6.53	-6.53
Warehousing & harbor transportation services	2.01	2.01	1.44	1.44	6.60	6.60	2.99	2.99	1.60	1.60
Information & communications	0.80	0.81	1.95	1.95	0.11	0.11	3.33	3.34	0.75	0.75
Wholesale trade	-0.58	-0.61	-0.87	-0.90	2.33	2.33	4.03	4.04	-0.83	-0.86
Retail trade	5.92	5.93	5.21	5.22	6.29	6.32	7.60	7.63	5.93	5.95
Banks	-1.80	-1.80	-1.86	-1.85	0.65	0.65	-0.16	-0.14	-1.82	-1.82
Securities & commodity futures	-3.10	-3.10	-3.39	-3.39	-1.29	-1.28	1.96	1.97	-3.12	-3.12
Insurance	-0.72	-0.72	-0.84	-0.84	2.92	2.92	-3.49	-3.49	-0.71	-0.71
Other financing business	-1.83	-1.82	-1.07	-1.07	-3.57	-3.57	-2.58	-2.58	-1.86	-1.86
Real estate	-2.73	-2.72	-0.15	-0.12	-3.23	-3.23	3.39	3.44	-2.96	-2.96
Services	1.11	1.12	1.36	1.36	1.06	1.07	5.80	5.81	0.57	0.58

Note: Returns are not annualized.

Source: Nomura

**Fig. 6: Monthly performance**

Total returns

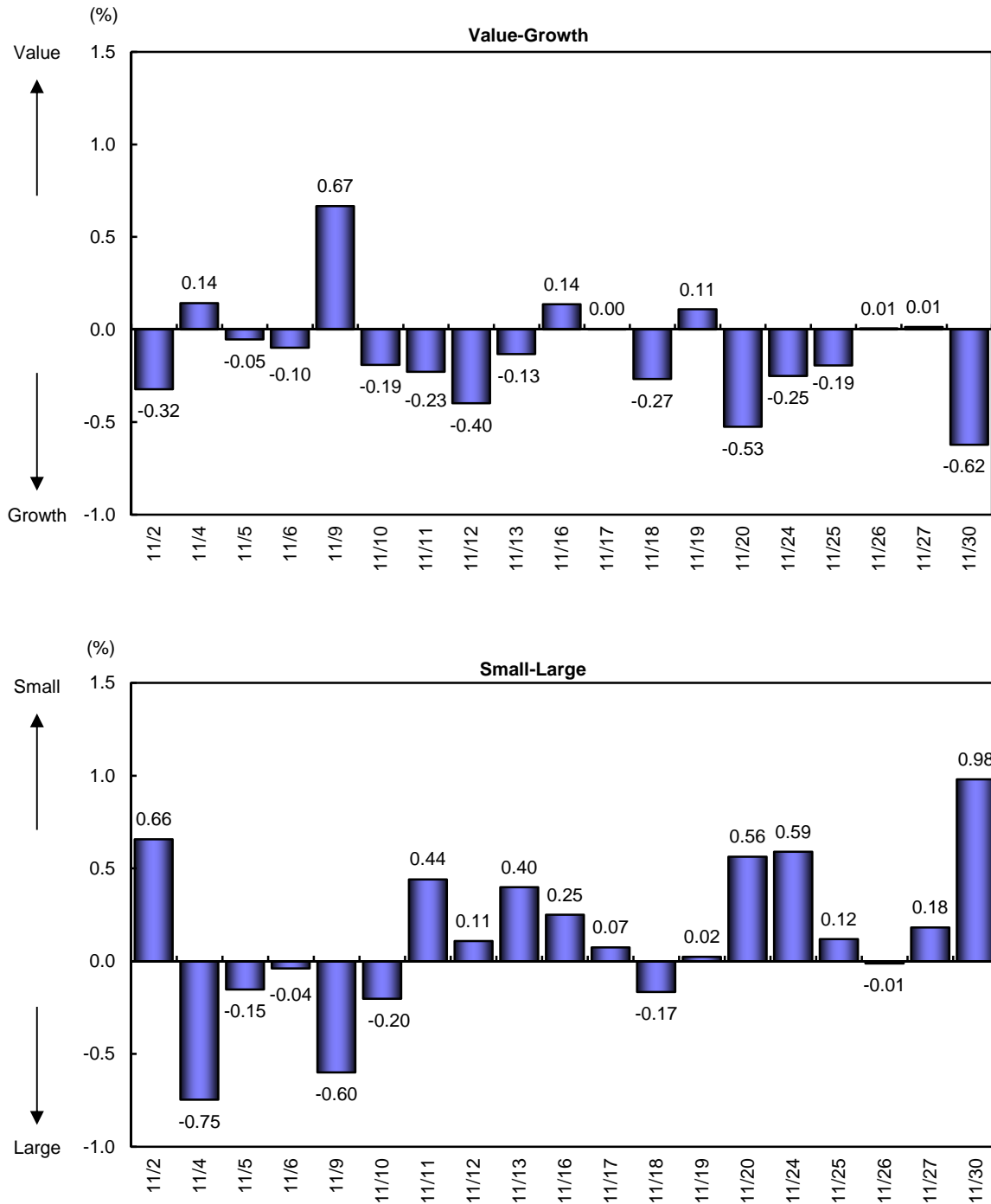


Note: Value-Growth is the difference between Value and Growth returns. Small-Large is the difference between Small and Large returns. Returns are not annualized.

Source: Nomura

**Fig. 7: Daily performance**

Total returns



Note: Value-Growth is the difference between Value and Growth returns. Small-Large is the difference between Small and Large returns. Returns are not annualized.  
Source: Nomura



**Fig. 8: Russell/Nomura Japan Equity Indexes**

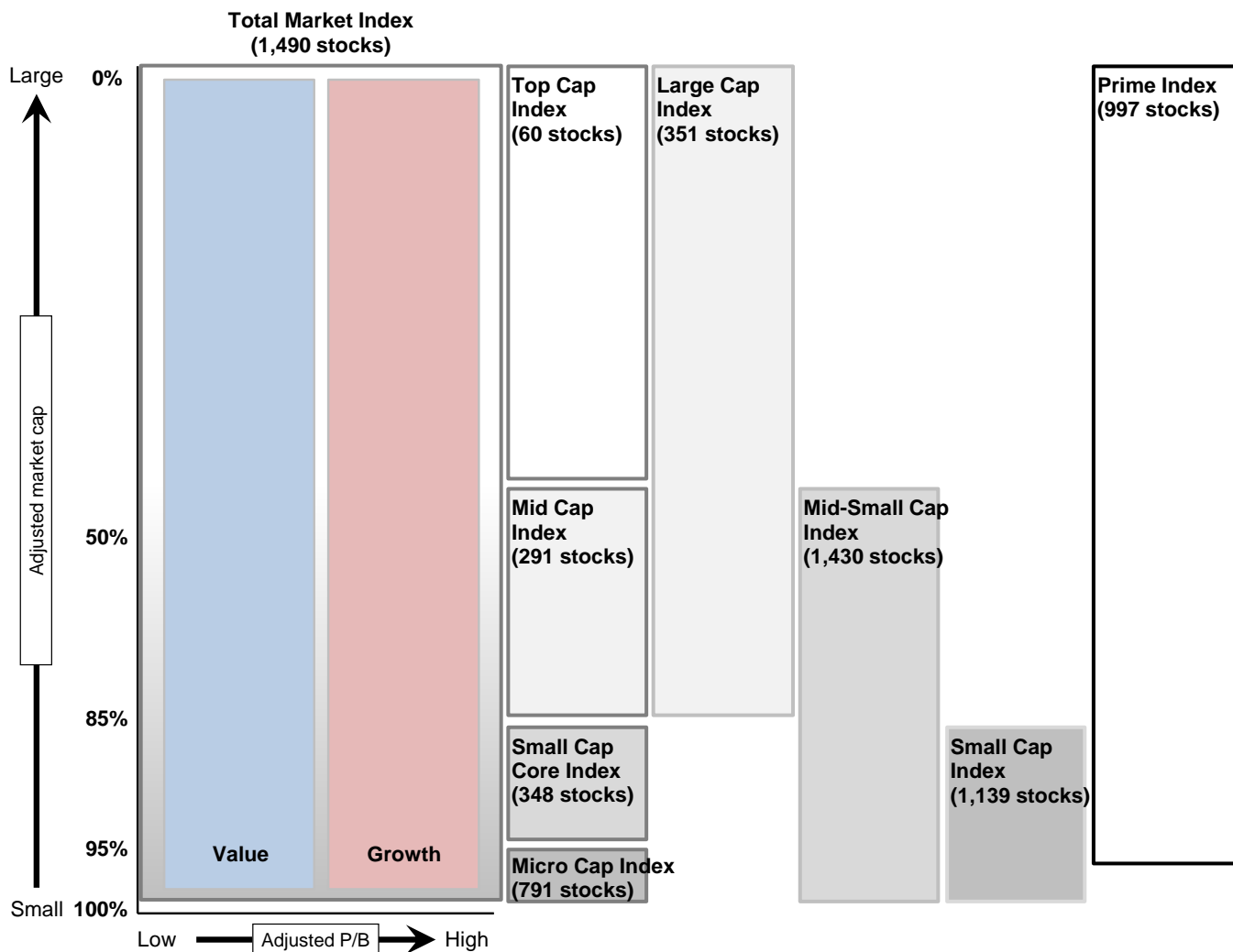
Key indicators (as of end-Nov 2015)

Index	P/E (x)	P/B (x)	Dividend yield (%)	ROE (%)	Rec profit growth (%)
Total Market	16.01	1.31	1.85	8.43	9.68
Value	13.44	0.93	2.13	7.14	9.83
Growth	19.68	2.15	1.58	11.39	9.47
Large	15.79	1.34	1.90	8.74	10.28
Large Value	13.02	0.94	2.21	7.45	11.04
Large Growth	19.51	2.14	1.62	11.41	9.25
Top	14.65	1.30	2.13	9.15	4.91
Top Value	12.05	0.91	2.51	7.80	2.71
Top Growth	18.02	2.04	1.79	11.78	8.00
Mid	17.54	1.39	1.60	8.19	19.56
Mid Value	14.45	0.98	1.84	6.98	25.91
Mid Growth	21.93	2.29	1.38	10.86	11.32
Mid-Small	17.52	1.32	1.60	7.75	15.46
Mid-Small Value	14.86	0.95	1.82	6.56	18.09
Mid-Small Growth	21.79	2.29	1.36	10.93	11.36
Small	17.47	1.16	1.59	6.78	5.89
Small Value	15.77	0.89	1.77	5.78	3.62
Small Growth	21.29	2.28	1.29	11.16	11.52
Small Core	18.11	1.22	1.56	6.92	7.46
Small Core Value	16.44	0.94	1.72	5.83	5.02
Small Core Growth	21.47	2.28	1.31	11.08	12.90
Micro	16.45	1.06	1.63	6.57	3.46
Micro Value	14.82	0.83	1.83	5.70	1.61
Micro Growth	20.93	2.27	1.23	11.33	8.92
Prime	16.01	1.32	1.86	8.48	9.78
Prime Value	13.43	0.94	2.14	7.18	10.00
Prime Growth	19.68	2.15	1.59	11.37	9.47

Note: All financial data are based on current-FY forecasts (with preference given to consolidated figures).

Source: Nomura

Fig. 9: Russell/Nomura Japan Equity Indexes



Note: No. of stocks in each index is as of end-Nov 2015.

Source: Nomura

All the indexes (Total Market, the capitalization indexes, Value, Growth, and Prime) also have indexes based on the 33 industrial sectors. Divisions based on market cap exclude the value of stable shareholdings. Value and Growth indexes are defined in terms of P/B ratios adjusted for unrealized gains/losses.

For composition rules and other information, please refer to *Russell/Nomura Japan Equity Indexes Rulebook*.

**Fig. 10: Russell/Nomura Japan Equity Indexes performance summary**

Price returns (excluding dividends), US dollar basis (as of end-Nov 2015)

Index	No. of stocks	Weight (%)	Index value	Returns (%) *				
				1 month	3 months	6 months	12 months	YTD
Total Market	1,490	100.00	692.21	-0.34	1.46	-4.86	7.92	9.68
Value	1,093	49.54	1,441.06	-1.44	0.42	-6.65	8.91	10.34
Growth	802	50.46	297.77	0.77	2.49	-3.04	6.95	9.05
Large	351	86.00	658.15	-0.68	1.11	-5.86	7.05	9.15
Large Value	225	40.78	1,330.33	-1.98	-0.37	-7.96	8.18	10.06
Large Growth	234	45.22	307.31	0.53	2.48	-3.88	6.04	8.34
Top	60	48.43	511.61	-1.17	0.45	-8.24	3.54	6.68
Top Value	37	22.60	1,142.14	-2.43	-1.54	-10.05	5.87	8.96
Top Growth	40	25.83	248.41	-0.04	2.26	-6.59	1.60	4.78
Mid	291	37.57	970.61	-0.05	1.97	-2.61	11.93	12.49
Mid Value	188	18.19	1,491.49	-1.42	1.14	-5.23	11.20	11.45
Mid Growth	194	19.39	477.42	1.28	2.77	-0.01	12.63	13.49
Mid-Small	1,430	51.57	955.42	0.46	2.42	-1.46	12.38	12.66
Mid-Small Value	1,056	26.94	1,595.58	-0.60	2.14	-3.60	11.61	11.52
Mid-Small Growth	762	24.63	422.20	1.64	2.73	1.00	13.23	13.93
Small	1,139	14.00	906.22	1.83	3.63	1.77	13.59	13.10
Small Value	868	8.75	1,668.08	1.16	4.28	-0.01	12.46	11.67
Small Growth	568	5.24	338.60	2.97	2.57	4.92	15.53	15.57
Small Core	348	8.87	155.92	1.57	3.89	1.71	15.08	14.58
Small Core Value	268	5.37	221.09	0.66	4.55	-0.90	12.91	12.38
Small Core Growth	188	3.50	63.34	3.01	2.89	6.01	18.60	18.15
Micro	791	5.13	174.61	2.28	3.19	1.87	11.10	10.63
Micro Value	600	3.38	232.49	1.97	3.86	1.41	11.76	10.58
Micro Growth	380	1.74	65.99	2.90	1.93	2.79	9.84	10.75
Prime	997	97.80	1,124.18	-0.39	1.42	-5.01	7.90	9.72
Prime Value	737	48.19	1,395.94	-1.54	0.33	-6.85	8.94	10.45
Prime Growth	562	49.60	846.57	0.74	2.50	-3.14	6.91	9.02

Note: \* Returns are not annualized.

Source: Nomura

**Fig. 11: Russell/Nomura Japan Equity Indexes performance summary**

Total returns (including dividends), US dollar basis (as of end-Nov 2015)

Index	No. of stocks	Weight (%)	Index value	Returns (%) *				
				1 month	3 months	6 months	12 months	YTD
Total Market	1,490	100.00	1,088.58	-0.32	2.25	-4.00	9.99	11.67
Value	1,093	49.54	2,375.13	-1.43	1.39	-5.68	11.36	12.73
Growth	802	50.46	446.79	0.80	3.11	-2.30	8.68	10.64
Large	351	86.00	1,037.66	-0.66	1.93	-4.98	9.13	11.15
Large Value	225	40.78	2,198.08	-1.97	0.65	-6.95	10.67	12.51
Large Growth	234	45.22	463.88	0.55	3.12	-3.13	7.78	9.95
Top	60	48.43	825.95	-1.15	1.40	-7.24	5.80	8.87
Top Value	37	22.60	1,920.43	-2.42	-0.36	-8.91	8.62	11.71
Top Growth	40	25.83	387.71	0.00	2.99	-5.74	3.46	6.50
Mid	291	37.57	1,485.60	-0.03	2.63	-1.88	13.77	14.24
Mid Value	188	18.19	2,404.72	-1.42	1.94	-4.38	13.34	13.52
Mid Growth	194	19.39	688.65	1.30	3.29	0.59	14.18	14.94
Mid-Small	1,430	51.57	1,470.54	0.47	3.07	-0.73	14.26	14.44
Mid-Small Value	1,056	26.94	2,583.23	-0.59	2.91	-2.77	13.77	13.61
Mid-Small Growth	762	24.63	608.80	1.65	3.24	1.60	14.79	15.38
Small	1,139	14.00	1,416.30	1.85	4.25	2.48	15.57	14.98
Small Value	868	8.75	2,724.54	1.18	5.00	0.76	14.67	13.78
Small Growth	568	5.24	488.09	3.00	3.02	5.52	17.11	17.06
Small Core	348	8.87	197.88	1.59	4.51	2.42	17.06	16.46
Small Core Value	268	5.37	285.91	0.67	5.26	-0.14	15.08	14.45
Small Core Growth	188	3.50	77.18	3.04	3.38	6.64	20.25	19.69
Micro	791	5.13	225.28	2.31	3.80	2.59	13.10	12.53
Micro Value	600	3.38	306.96	1.99	4.59	2.21	14.04	12.75
Micro Growth	380	1.74	79.50	2.92	2.32	3.35	11.32	12.13
Prime	997	97.80	1,476.25	-0.38	2.22	-4.14	9.98	11.71
Prime Value	737	48.19	1,883.46	-1.53	1.31	-5.87	11.39	12.85
Prime Growth	562	49.60	1,083.29	0.77	3.12	-2.40	8.64	10.62

Note: \* Returns are not annualized.

Source: Nomura

# Data publication services

Data for the Russell/Nomura Japan Equity Indexes can be obtained via the following channels.

**Index values are published in the following media:**

- Bloomberg (RNJI)
- (SQ21, SQ22, SQ23, SQ24)
- QUICK (NRIJ500–503, 510–517)
- Reuters (FRCNRI01, FRCNRI02, FRCNRI03, FRCNRI04)
- Our website (<http://qr.nomura.co.jp/en/frcnri/index.html>)

**Daily index values for the Russell/Nomura Prime Index are published in the following media:**

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- Jiji (RT14 or RNPF/2)
- QUICK (140)
- Reuters (.JRN)

**Daily index values for the Russell/Nomura Small Cap Core Index are published in the following media:**

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Investment Information Systems Business Department  
+81-45-277-9260  
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Russell/Nomura Japan Equity Indexes rulebook  
Russell/Nomura Japan Equity Indexes handbook

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# Appendix A-1

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## STOCKS

A rating of **'Buy'**, indicates that the analyst expects the stock to outperform the Benchmark over the next 12 months. A rating of **'Neutral'**, indicates that the analyst expects the stock to perform in line with the Benchmark over the next 12 months. A rating of **'Reduce'**, indicates that the analyst expects the stock to underperform the Benchmark over the next 12 months. A rating of **'Suspended'**, indicates that the rating, target price and estimates have been suspended temporarily to comply with applicable regulations and/or firm policies. Securities and/or companies that are labelled as **'Not rated'** or shown as **'No rating'** are not in regular research coverage. Investors should not expect continuing or additional information from Nomura relating to such securities and/or companies. Benchmarks are as follows: **United States/Europe/Asia ex-Japan**: please see valuation methodologies for explanations of relevant benchmarks for stocks, which can be accessed at: <http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx>; **Global Emerging Markets (ex-Asia)**: MSCI Emerging Markets ex-Asia, unless otherwise stated in the valuation methodology; **Japan**: Russell/Nomura Large Cap.

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## Explanation of Nomura's equity research rating system in Japan and Asia ex-Japan prior to 21 October 2013

### STOCKS

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Margin transactions are subject to a sales commission of up to 1.404% of the transaction amount (or a commission of ¥2,808 for transactions of ¥200,000 or less), as well as management fees and rights handling fees. In addition, long margin transactions are subject to interest on the purchase amount, while short margin transactions are subject to fees for the lending of the shares borrowed. A margin equal to at least 30% of the transaction amount and at least ¥300,000 is required. With margin transactions, an amount up to roughly 3.3x the margin may be traded. Margin transactions therefore carry the risk of losses in excess of the margin owing to share price fluctuations. For details, please thoroughly read the written materials provided, such as listed securities documents or documents delivered before making a contract.

Transactions involving convertible bonds are subject to a sales commission of up to 1.08% of the transaction amount (or a commission of ¥4,320 if this would be less than ¥4,320). When convertible bonds are purchased via OTC transactions (including offerings), only the purchase price shall be paid, with no sales commission charged. However, Nomura Securities may charge a separate fee for OTC transactions, as agreed with the customer. Convertible bonds carry the risk of losses owing to factors such as interest rate fluctuations and price fluctuations in the underlying stock. In addition, convertible bonds denominated in foreign currencies also carry the risk of losses owing to factors such as foreign exchange rate fluctuations.

When bonds are purchased via public offerings, secondary distributions, or other OTC transactions with Nomura Securities, only the purchase price shall be paid, with no sales commission charged. Bonds carry the risk of losses, as prices fluctuate in line with changes in market interest rates. Bond prices may also fall below the invested principal as a result of such factors as changes in the management and financial circumstances of the issuer, or changes in third-party valuations of the bond in question. In addition, foreign currency-denominated bonds also carry the risk of losses owing to factors such as foreign exchange rate fluctuations.

When Japanese government bonds (JGBs) for individual investors are purchased via public offerings, only the purchase price shall be paid, with no sales commission charged. As a rule, JGBs for individual investors may not be sold in the first 12 months after issuance. When JGBs for individual investors are sold before maturity, an amount calculated via the following formula will be subtracted from the par value of the bond plus accrued interest: (1) for 10-year variable rate bonds, an amount equal to the two preceding coupon payments (before tax) x 0.79685 will be used, (2) for 5-year and 3-year fixed rate bonds, an amount equal to the two preceding coupon payments (before tax) x 0.79685 will be used. When inflation-indexed JGBs are purchased via public offerings, secondary distributions (uridashi deals), or other OTC transactions with Nomura Securities, only the purchase price shall be paid, with no sales commission charged. Inflation-indexed JGBs carry the risk of losses, as prices fluctuate in line with changes in market interest rates and fluctuations in the nationwide consumer price index. The notional principal of inflation-indexed JGBs changes in line with the rate of change in nationwide CPI inflation from the time of its issuance. The amount of the coupon payment is calculated by multiplying the coupon rate by the notional principal at the time of payment. The maturity value is the amount of the notional principal when the issue becomes due. For J117 and subsequent issues, the maturity value shall not undercut the face amount. Purchases of investment trusts (and sales of some investment trusts) are subject to a purchase or sales fee of up to 5.4% of the transaction amount. Also, a direct cost that may be incurred when selling investment trusts is a fee of up to 2.0% of the unit price at the time of redemption. Indirect costs that may be incurred during the course of holding investment trusts include, for domestic investment trusts, an asset management fee (trust fee) of up to 5.4% (annualized basis) of the net assets in trust, as well as fees based on investment performance. Other indirect costs may also be incurred. For foreign investment trusts, indirect fees may be incurred during the course of holding such as investment company compensation.

Investment trusts invest mainly in securities such as Japanese and foreign equities and bonds, whose prices fluctuate. Investment trust unit prices fluctuate owing to price fluctuations in the underlying assets and to foreign exchange rate fluctuations. As such, investment trusts carry the risk of losses. Fees and risks vary by investment trust. Maximum applicable fees are subject to change; please thoroughly read the written materials provided, such as prospectuses or documents delivered before making a contract.

In interest rate swap transactions and USD/JPY basis swap transactions (“interest rate swap transactions, etc.”), only the agreed transaction payments shall be made on the settlement dates. Some interest rate swap transactions, etc. may require pledging of margin collateral. In some of these cases, transaction payments may exceed the amount of collateral. There shall be no advance notification of required collateral value or collateral ratios as they vary depending on the transaction. Interest rate swap transactions, etc. carry the risk of losses owing to fluctuations in market prices in the interest rate, currency and other markets, as well as reference indices. Losses incurred as such may exceed the value of margin collateral, in which case margin calls may be triggered. In the event that both parties agree to enter a replacement (or termination) transaction, the interest rates received (paid) under the new arrangement may differ from those in the original arrangement, even if terms other than the interest rates are identical to those in the original transaction. Risks vary by transaction. Please thoroughly read the written materials provided, such as documents delivered before making a contract and disclosure statements.

In OTC transactions of credit default swaps (CDS), no sales commission will be charged. When entering into CDS transactions, the protection buyer will be required to pledge or entrust an agreed amount of margin collateral. In some of these cases, the transaction payments may exceed the amount of margin collateral. There shall be no advance notification of required collateral value or collateral ratios as they vary depending on the financial position of the protection buyer. CDS transactions carry the risk of losses owing to changes in the credit position of some or all of the referenced entities, and/or fluctuations of the interest rate market. The amount the protection buyer receives in the event that the CDS is triggered by a credit event may undercut the total amount of premiums that he/she has paid in the course of the transaction. Similarly, the amount the protection seller pays in the event of a credit event may exceed the total amount of premiums that he/she has received in the transaction. All other conditions being equal, the amount of premiums that the protection buyer pays and that received by the protection seller shall differ. In principle, CDS transactions will be limited to financial instruments business operators and qualified institutional investors. No account fee will be charged for marketable securities or monies deposited. Transfers of equities to another securities company via the Japan Securities Depository Center are subject to a transfer fee of up to ¥10,800 per issue transferred depending on volume.

### **Nomura Securities Co., Ltd.**

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