

## Average PER and PBR by Size and Types of Industry (Consolidated)

1st section

end of Dec-2016

Industry	No. of cos.	Average				Weighted average			
		PER	PBR	Earnings Per Share	Net Assets Per Share	PER	PBR	Earnings	Net Assets
		times	times	Yen	Yen	times	times	Yen 100mil.	Yen 100mil.
Composite	1,994	19.6	1.2	14.13	233.71	18.6	1.3	305,641	4,501,419
Large	99	22.9	1.8	30.19	384.73	17.3	1.3	172,684	2,325,315
Medium	400	22.1	1.4	19.27	304.70	20.9	1.3	94,602	1,545,850
Small	1,478	17.9	1.0	11.73	206.39	19.0	1.2	38,235	629,116
Non-Financial	1,857	20.7	1.3	13.42	217.87	20.4	1.4	244,897	3,508,344
Manufacturing	897	22.6	1.2	13.69	255.90	20.3	1.5	142,550	1,978,003
Non-Manufacturing	960	18.9	1.4	13.17	182.34	20.5	1.4	102,346	1,530,340
1 Fishery, Agriculture & Forestry	7	20.0	1.4	10.09	142.84	22.3	1.6	281	3,995
2 Mining	7	33.2	0.5	6.44	422.22	89.1	0.5	227	39,310
3 Construction	101	11.4	1.0	30.77	340.53	13.8	1.4	11,635	114,013
4 Foods	77	26.9	1.6	14.72	242.14	24.8	2.1	10,941	126,398
5 Textiles & Apparels	39	19.5	0.8	11.86	281.09	18.2	1.1	1,975	31,404
6 Pulp & Paper	12	25.3	0.7	8.29	284.72	23.3	0.7	614	20,109
7 Chemicals	139	18.9	1.2	18.03	279.70	21.4	1.5	16,572	233,259
8 Pharmaceutical	39	23.7	1.7	15.09	205.95	27.5	2.1	9,947	130,493
9 Oil & Coal Products	11	—	1.2	-6.12	178.94	—	0.9	-3,954	33,320
10 Rubber Products	11	14.0	1.2	24.30	274.68	12.1	1.3	4,075	37,423
11 Glass & Ceramics Products	32	20.1	0.8	14.12	334.38	22.4	1.1	2,263	44,168
12 Iron & Steel	32	34.0	0.7	6.69	325.25	24.7	0.8	2,707	87,116
13 Nonferrous Metals	24	44.4	1.0	6.58	303.45	22.5	0.9	1,970	49,468
14 Metal Products	40	18.3	0.9	11.86	249.25	29.7	1.1	1,375	37,528
15 Machinery	132	18.0	1.2	15.34	235.54	19.4	1.5	13,539	177,437
16 Electric Appliances	162	28.2	1.5	12.66	242.78	26.8	1.6	23,790	388,227
17 Transportation Equipment	64	18.7	1.1	14.52	253.10	11.6	1.2	50,524	485,087
18 Precision Instruments	28	21.7	1.6	14.10	193.84	23.1	2.3	3,327	32,920
19 Other Products	55	26.2	1.1	10.72	258.34	34.5	1.6	2,880	63,639
20 Electric Power & Gas	21	13.2	1.1	17.70	215.73	9.4	0.9	9,958	99,733
21 Land Transportation	41	24.9	1.5	20.20	344.42	26.6	1.6	8,284	135,263
22 Marine Transportation	8	—	0.6	-23.71	277.08	—	0.6	-2,080	20,730
23 Air Transportation	3	14.5	1.6	24.17	223.48	9.4	1.4	2,527	16,805
24 Warehousing & Harbor Transportation Services	22	17.9	0.9	17.77	367.74	18.0	0.9	704	14,680
25 Information & Communication	167	23.6	2.0	8.30	99.71	17.7	1.7	32,344	334,342
26 Wholesale Trade	164	14.4	0.9	12.94	208.37	30.1	0.9	7,778	251,546
27 Retail Trade	190	26.0	1.8	10.97	154.98	28.2	1.9	11,462	167,481
28 Banks	84	10.4	0.5	29.14	600.40	10.5	0.6	40,981	726,616
29 Securities & Commodity Futures	22	14.2	0.9	11.59	178.43	15.1	1.0	3,754	56,095
30 Insurance	9	14.9	1.1	18.16	252.10	13.6	0.9	9,769	145,404
31 Other Financing Business	22	11.8	0.9	17.20	218.42	12.8	1.2	6,238	64,959
32 Real Estate	62	15.9	1.4	16.33	181.99	19.0	1.5	7,328	92,880
33 Services	167	23.6	2.0	8.03	92.90	24.0	1.2	11,894	239,557

Notice 1. Figures for companies that produce consolidated financial statements are from those statements, and figures for companies that do not produce consolidated financial statements are from non-consolidated financial statements.

2. "—" represents no figure or PER・PBR<0. "\*" represents PER>1000.

3. Figures of Net Income and Shareholders' Equity are based on the fixed figures during the term from October of 2015 to September of 2016.

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## Average PER and PBR by Size and Types of Industry (Consolidated)

2nd section

end of Dec-2016

Industry	No. of cos.	Average				Weighted average			
		PER	PBR	Earnings Per Share	Net Assets Per Share	PER	PBR	Earnings	Net Assets
		times	times	Yen	Yen	times	times	Yen mil.	Yen mil.
Composite	529	16.6	0.7	11.32	254.92	91.1	1.2	83,116	6,235,663
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	522	16.5	0.7	11.46	256.77	85.2	1.2	86,417	5,992,072
Manufacturing	278	17.0	0.7	11.97	298.24	—	1.3	-71,732	3,479,352
Non-Manufacturing	244	15.9	0.8	10.87	209.52	17.1	1.1	158,149	2,512,720
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	27	9.4	0.6	22.67	359.42	9.8	0.6	20,550	318,450
4 Foods	29	25.3	0.9	10.90	294.67	26.4	1.1	14,621	341,732
5 Textiles & Apparels	12	—	0.5	-1.43	397.74	151.8	0.6	352	94,379
6 Pulp & Paper	5	16.6	0.6	11.87	336.58	15.8	0.7	3,478	84,217
7 Chemicals	37	15.4	0.7	15.78	371.17	13.0	0.6	26,846	543,910
8 Pharmaceutical	1	30.4	1.2	18.07	440.19	30.4	1.2	375	9,134
9 Oil & Coal Products	2	—	0.6	-3.40	333.12	13.7	0.6	1,702	36,104
10 Rubber Products	6	13.3	1.1	22.36	266.20	11.1	0.6	8,139	142,392
11 Glass & Ceramics Products	13	30.9	0.6	3.75	189.48	18.2	0.9	6,046	128,463
12 Iron & Steel	9	18.3	0.4	5.88	249.37	29.8	0.4	1,328	92,233
13 Nonferrous Metals	6	13.2	0.8	9.00	154.27	37.1	0.7	700	39,781
14 Metal Products	26	8.0	0.5	25.42	376.77	10.8	0.6	18,234	349,356
15 Machinery	47	14.9	0.7	12.14	272.31	15.7	0.8	27,065	513,349
16 Electric Appliances	39	38.5	0.8	4.50	211.23	—	12.3	-236,178	149,603
17 Transportation Equipment	18	10.4	0.7	27.51	437.27	11.4	0.7	40,745	661,034
18 Precision Instruments	7	20.9	1.0	8.74	190.63	35.5	3.2	10,239	113,692
19 Other Products	21	26.4	0.6	5.77	276.30	48.0	1.2	4,575	179,972
20 Electric Power & Gas	2	6.8	0.4	55.69	1,063.10	6.7	0.4	5,888	110,018
21 Land Transportation	10	7.6	0.6	35.08	430.40	8.6	0.7	15,843	203,992
22 Marine Transportation	4	13.1	0.4	18.67	628.48	17.0	0.4	1,169	48,914
23 Air Transportation	2	4.2	1.9	46.43	100.74	5.8	1.3	3,227	14,202
24 Warehousing & Harbor Transp	12	11.7	0.5	19.58	444.76	11.7	0.6	5,853	107,314
25 Information & Communication	31	23.2	1.5	5.55	87.78	36.0	1.8	6,380	127,874
26 Wholesale Trade	53	10.6	0.5	13.05	254.03	11.5	0.7	45,538	745,347
27 Retail Trade	44	—	1.3	-1.19	85.79	30.9	1.6	22,075	414,415
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	5	78.2	0.8	1.20	116.85	84.7	1.1	685	53,218
30 Insurance	—	—	—	—	—	—	—	—	—
31 Other Financing Business	2	121.7	0.8	0.79	116.79	—	0.8	-3,987	190,372
32 Real Estate	15	10.9	1.2	7.22	66.49	13.5	2.2	8,576	52,399
33 Services	44	44.1	1.9	5.83	135.88	29.1	1.8	23,049	369,795

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## Average PER and PBR by Size and Types of Industry (Consolidated)

### Mothers

end of Dec-2016

Industry	No. of cos.	Average				Weighted average			
		PER	PBR	Earnings Per Share	Net Assets Per Share	PER	PBR	Earnings	Net Assets
		times	times	Yen	Yen	times	times	Yen mil.	Yen mil.
Composite	218	77.2	5.0	2.35	36.00	55.0	4.8	64,513	747,206
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	213	77.5	5.0	2.35	36.50	52.9	4.8	65,251	721,546
Manufacturing	28	—	3.4	-4.31	43.93	—	5.8	-22,767	174,228
Non-Manufacturing	185	55.8	5.3	3.36	35.37	27.7	4.5	88,019	547,317
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	5	24.0	3.5	10.90	74.80	31.4	3.3	1,376	12,932
4 Foods	2	—	2.5	-22.02	55.17	—	2.8	-222	3,549
5 Textiles & Apparels	—	—	—	—	—	—	—	—	—
6 Pulp & Paper	—	—	—	—	—	—	—	—	—
7 Chemicals	—	—	—	—	—	—	—	—	—
8 Pharmaceutical	15	—	6.6	-7.27	27.30	—	6.3	-22,394	91,863
9 Oil & Coal Products	—	—	—	—	—	—	—	—	—
10 Rubber Products	—	—	—	—	—	—	—	—	—
11 Glass & Ceramics Products	—	—	—	—	—	—	—	—	—
12 Iron & Steel	—	—	—	—	—	—	—	—	—
13 Nonferrous Metals	1	29.8	5.2	5.07	28.79	29.8	5.2	124	705
14 Metal Products	—	—	—	—	—	—	—	—	—
15 Machinery	3	7.2	1.5	10.69	49.67	10.1	1.3	1,462	11,127
16 Electric Appliances	3	66.0	0.9	1.41	98.71	36.0	0.6	455	25,335
17 Transportation Equipment	—	—	—	—	—	—	—	—	—
18 Precision Instruments	2	—	7.1	-3.98	14.56	—	11.9	-2,300	30,495
19 Other Products	2	—	1.4	-0.58	103.60	192.4	1.8	107	11,154
20 Electric Power & Gas	—	—	—	—	—	—	—	—	—
21 Land Transportation	—	—	—	—	—	—	—	—	—
22 Marine Transportation	—	—	—	—	—	—	—	—	—
23 Air Transportation	—	—	—	—	—	—	—	—	—
24 Warehousing & Harbor Transp	—	—	—	—	—	—	—	—	—
25 Information & Communication	79	93.5	5.9	2.01	32.05	245.9	5.3	3,594	166,891
26 Wholesale Trade	3	52.5	7.2	4.58	33.56	36.7	5.2	681	4,798
27 Retail Trade	18	82.1	6.0	2.22	30.18	60.3	5.5	2,344	25,605
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	1	57.8	22.9	6.21	15.69	57.8	22.9	764	1,932
30 Insurance	1	—	1.3	-0.84	30.16	—	1.3	-429	15,423
31 Other Financing Business	3	55.0	9.3	1.53	9.04	—	4.1	-1,073	8,305
32 Real Estate	10	14.8	1.9	5.63	45.00	10.8	2.3	8,440	39,651
33 Services	70	45.8	5.4	4.27	36.35	17.5	4.2	71,582	297,438

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## Average PER and PBR by Market Section (Non-Consolidated)

end of Dec-2016

Market segment	No. of cos.	Average				Weighted average			
		PER	PBR	Earnings Per Share	Net Assets Per Share	PER	PBR	Earnings	Net Assets
		times	times	Yen	Yen	times	times	Yen 100mil.	Yen 100mil.
1st section	1,810	26.4	1.4	10.42	192.00	25.4	1.9	197,344	2,687,468
2nd section	484	20.5	0.8	9.34	231.44	—	1.5	-142	46,463
Mothers	197	72.0	5.0	2.40	34.74	48.0	4.5	635	6,738

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