

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

1st section

end of Dec-2018

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	2,116	14.9	1.1	139.67	1,885.18	13.1	1.1	430,599	5,049,101
Large	100	16.5	1.8	362.72	3,348.02	11.6	1.1	256,050	2,618,690
Medium	399	16.4	1.3	182.50	2,238.11	15.1	1.1	127,627	1,717,317
Small	1,606	14.0	0.9	115.45	1,715.09	15.6	1.0	46,826	712,469
Non-Financial	1,976	15.3	1.2	138.32	1,778.16	13.8	1.3	365,762	3,975,425
Manufacturing	917	14.5	1.1	154.97	2,122.36	13.6	1.3	209,376	2,223,420
Non-Manufacturing	1,059	16.2	1.4	123.90	1,480.11	14.1	1.3	156,386	1,752,004
1 Fishery, Agriculture & Forestry	7	13.6	1.2	151.53	1,729.96	14.2	1.3	469	5,061
2 Mining	6	33.5	0.4	52.49	4,685.16	81.0	0.4	204	38,413
3 Construction	99	9.8	0.9	196.27	2,049.15	9.7	1.2	16,187	135,706
4 Foods	81	18.8	1.4	147.16	2,001.87	17.2	1.8	15,217	148,484
5 Textiles & Apparels	41	14.9	0.8	102.53	1,889.11	13.7	1.0	2,481	35,367
6 Pulp & Paper	12	37.1	0.7	38.98	2,136.59	18.5	0.7	834	22,164
7 Chemicals	146	14.3	1.2	160.67	1,978.93	15.2	1.5	26,220	270,447
8 Pharmaceutical	39	22.8	1.7	161.02	2,154.25	24.6	2.1	11,937	138,115
9 Oil & Coal Products	10	5.3	0.8	251.72	1,741.40	5.5	0.8	6,623	46,856
10 Rubber Products	11	12.2	1.0	173.74	2,136.98	10.9	1.1	4,180	39,934
11 Glass & Ceramics Products	33	10.4	0.8	210.19	2,649.71	11.8	0.9	3,892	49,789
12 Iron & Steel	31	9.5	0.5	168.51	3,223.42	9.0	0.6	5,802	94,132
13 Nonferrous Metals	24	8.5	0.7	195.27	2,320.30	9.5	0.7	4,089	56,632
14 Metal Products	41	10.9	0.6	149.63	2,551.13	14.6	0.8	2,306	41,731
15 Machinery	140	12.6	1.0	168.07	2,111.46	14.2	1.2	17,368	199,114
16 Electric Appliances	161	18.5	1.3	135.89	2,005.28	17.1	1.5	37,032	421,214
17 Transportation Equipment	62	10.7	0.8	180.61	2,524.66	8.2	0.9	62,010	550,707
18 Precision Instruments	32	14.1	1.6	162.95	1,429.67	21.8	2.5	4,327	37,110
19 Other Products	53	18.3	1.2	123.59	1,862.51	21.5	1.5	5,051	71,616
20 Electric Power & Gas	22	14.0	0.9	116.12	1,735.27	10.3	0.9	9,602	115,070
21 Land Transportation	43	16.5	1.3	230.84	2,827.94	16.5	1.5	15,000	163,571
22 Marine Transportation	8	24.1	0.6	59.30	2,448.55	-	0.5	-15	16,752
23 Air Transportation	3	9.8	1.2	289.51	2,322.13	9.8	1.3	2,802	21,088
24 Warehousing & Harbor Transportation Service	24	13.0	0.8	108.13	1,777.25	14.9	0.8	781	14,983
25 Information & Communication	201	22.1	2.0	90.41	978.06	12.8	1.4	43,706	399,852
26 Wholesale Trade	176	11.7	0.9	151.10	2,023.52	9.3	0.9	28,489	300,082
27 Retail Trade	196	22.7	1.8	116.29	1,439.90	25.1	1.9	14,274	189,913
28 Banks	80	8.9	0.3	169.15	4,670.89	8.4	0.4	40,162	777,809
29 Securities & Commodity Futures	23	8.4	0.8	94.39	1,018.45	8.6	0.7	4,941	58,346
30 Insurance	9	13.3	1.0	209.29	2,915.27	10.5	0.8	11,780	162,690
31 Other Financing Business	28	9.5	0.8	165.18	1,859.90	8.9	0.9	7,951	74,829
32 Real Estate	70	9.6	1.1	133.41	1,148.11	13.2	1.2	9,359	104,202
33 Services	204	20.0	1.9	83.78	882.57	20.9	1.3	15,523	247,305

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3. Figures of Net Income and Net Assets are based on the fixed figures during the term from October of 2017 to September of 2018.

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

2nd section

end of Dec-2018

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	489	12.0	0.7	103.48	1,859.99	6.1	1.0	1,183,338	7,441,146
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	485	12.0	0.7	104.20	1,871.37	6.0	1.0	1,182,789	7,264,933
Manufacturing	254	11.0	0.6	124.14	2,248.19	4.5	1.0	1,019,973	4,733,307
Non-Manufacturing	231	13.6	0.8	82.28	1,457.03	15.2	1.0	162,815	2,531,625
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	21	9.3	0.6	120.70	1,871.47	9.6	0.7	19,704	276,828
4 Foods	24	32.9	1.0	54.49	1,806.77	22.4	1.1	17,347	340,185
5 Textiles & Apparels	12	11.0	0.5	117.41	2,371.64	14.8	0.5	3,573	98,869
6 Pulp & Paper	5	11.2	0.5	118.58	2,883.03	11.8	0.5	4,131	99,743
7 Chemicals	33	8.0	0.6	166.52	2,422.01	8.9	0.6	36,967	551,707
8 Pharmaceutical	2	22.9	1.4	82.12	1,308.77	24.0	2.1	1,054	12,238
9 Oil & Coal Products	2	7.8	0.6	114.35	1,425.07	7.8	0.6	3,145	40,347
10 Rubber Products	6	10.0	0.9	196.25	2,301.18	15.9	0.7	6,145	140,633
11 Glass & Ceramics Products	11	14.0	0.9	139.50	2,216.25	11.6	0.8	8,098	111,784
12 Iron & Steel	8	9.0	0.3	84.07	2,325.06	7.8	0.3	3,593	89,262
13 Nonferrous Metals	6	4.9	0.5	147.58	1,418.42	7.7	0.5	2,547	42,071
14 Metal Products	26	10.8	0.5	131.98	3,053.89	9.6	0.6	21,123	339,982
15 Machinery	43	13.3	0.7	119.23	2,247.29	12.7	0.8	30,831	508,498
16 Electric Appliances	36	8.3	0.8	112.46	1,208.22	2.8	1.7	831,088	1,384,003
17 Transportation Equipment	17	7.5	0.5	179.78	2,925.95	9.6	0.5	39,636	700,461
18 Precision Instruments	4	12.9	0.4	108.29	3,143.13	15.7	0.5	2,310	76,771
19 Other Products	19	11.0	0.4	103.57	2,750.98	16.3	0.7	8,384	196,752
20 Electric Power & Gas	2	7.1	0.4	407.36	8,286.53	7.1	0.4	6,313	120,688
21 Land Transportation	10	8.3	0.5	191.95	2,883.11	11.2	0.6	12,255	226,184
22 Marine Transportation	4	9.1	0.4	179.64	3,760.39	6.5	0.4	3,167	55,865
23 Air Transportation	2	6.2	1.2	345.33	1,739.59	9.5	1.2	2,535	20,159
24 Warehousing & Harbor Transp	10	8.1	0.4	169.72	3,124.76	9.6	0.5	4,818	93,676
25 Information & Communication	35	24.8	1.7	36.22	523.54	22.4	1.7	12,844	171,613
26 Wholesale Trade	46	10.8	0.5	104.64	2,073.73	12.2	0.7	38,177	667,564
27 Retail Trade	45	31.3	1.3	31.89	776.82	18.4	1.5	36,063	449,408
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	3	6.2	0.7	22.94	193.99	14.7	0.7	1,280	25,437
30 Insurance	—	—	—	—	—	—	—	—	—
31 Other Financing Business	1	—	0.3	-6.49	1,338.45	—	0.3	-731	150,776
32 Real Estate	14	6.9	0.8	80.58	676.81	16.9	1.0	4,142	69,608
33 Services	42	26.8	1.2	47.31	1,046.51	23.3	1.4	22,796	380,032

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

Mothers

end of Dec-2018

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	261	75.3	4.9	22.08	341.91	101.6	4.0	47,224	1,204,662
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	253	75.9	4.9	22.04	339.76	103.5	4.1	44,438	1,130,465
Manufacturing	31	—	2.8	-22.28	412.40	—	3.8	-28,692	302,253
Non-Manufacturing	222	61.7	5.3	28.22	329.61	47.3	4.2	73,131	828,212
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	4	25.2	2.7	59.51	553.76	27.9	3.0	1,205	11,023
4 Foods	1	—	110.8	-300.57	3.08	—	110.8	-586	6
5 Textiles & Apparels	—	—	—	—	—	—	—	—	—
6 Pulp & Paper	—	—	—	—	—	—	—	—	—
7 Chemicals	—	—	—	—	—	—	—	—	—
8 Pharmaceutical	18	—	5.5	-51.71	214.99	—	5.5	-32,055	136,982
9 Oil & Coal Products	—	—	—	—	—	—	—	—	—
10 Rubber Products	—	—	—	—	—	—	—	—	—
11 Glass & Ceramics Products	—	—	—	—	—	—	—	—	—
12 Iron & Steel	—	—	—	—	—	—	—	—	—
13 Nonferrous Metals	1	506.6	4.1	2.86	349.16	506.6	4.1	15	1,831
14 Metal Products	1	105.6	8.7	29.87	361.31	105.6	8.7	174	2,105
15 Machinery	2	3.6	0.6	146.82	916.09	5.2	0.7	1,791	13,667
16 Electric Appliances	3	14.5	0.5	45.34	1,262.29	14.5	0.4	931	32,318
17 Transportation Equipment	—	—	—	—	—	—	—	—	—
18 Precision Instruments	2	—	2.2	-10.65	172.86	—	2.3	-1,048	48,921
19 Other Products	3	62.4	2.8	33.21	745.44	106.9	3.4	2,085	66,423
20 Electric Power & Gas	—	—	—	—	—	—	—	—	—
21 Land Transportation	—	—	—	—	—	—	—	—	—
22 Marine Transportation	—	—	—	—	—	—	—	—	—
23 Air Transportation	—	—	—	—	—	—	—	—	—
24 Warehousing & Harbor Transp	—	—	—	—	—	—	—	—	—
25 Information & Communication	89	220.8	6.7	8.94	294.50	—	6.7	-3,336	241,047
26 Wholesale Trade	5	41.9	7.8	76.83	410.49	39.7	7.1	1,963	10,961
27 Retail Trade	24	61.0	5.7	25.66	276.62	67.0	5.7	3,777	44,307
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	1	34.2	6.5	90.32	472.31	34.2	6.5	2,726	14,255
30 Insurance	4	92.8	2.7	18.69	646.40	113.0	1.6	681	49,070
31 Other Financing Business	3	50.2	4.9	7.20	73.92	—	2.6	-621	10,872
32 Real Estate	16	19.4	3.4	75.23	425.17	20.6	1.9	14,373	152,403
33 Services	84	42.3	4.4	36.06	348.27	21.7	3.2	55,147	368,469

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

end of Dec-2018

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	1,786	19.5	1.4	106.09	1,529.42	20.4	1.7	213,074	2,543,185
2nd section	430	14.4	0.8	88.73	1,677.41	15.0	1.4	4,319	46,596
Mothers	220	73.6	5.0	22.50	333.53	81.9	4.2	505	9,842

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