

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

1st section

end of Aug-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	2,099	17.7	1.3	14.88	203.56	15.2	1.3	430,229	5,056,596
Large	100	18.5	2.0	38.20	358.08	13.3	1.3	255,873	2,626,486
Medium	401	18.9	1.5	19.34	247.64	17.6	1.3	126,839	1,720,486
Small	1,595	17.1	1.1	12.32	183.11	18.9	1.3	47,492	709,429
Non-Financial	1,959	18.2	1.4	14.70	190.90	16.0	1.5	365,198	3,978,519
Manufacturing	912	17.7	1.3	16.68	229.06	16.2	1.5	209,143	2,225,005
Non-Manufacturing	1,047	18.8	1.5	12.98	157.65	15.8	1.4	156,054	1,753,514
1 Fishery, Agriculture & Forestry	7	14.8	1.3	15.15	173.00	15.0	1.4	469	5,061
2 Mining	6	39.6	0.4	5.25	468.52	99.8	0.5	204	38,413
3 Construction	103	11.1	1.0	20.97	223.56	10.7	1.3	16,282	137,211
4 Foods	81	20.2	1.5	15.53	214.59	18.0	1.8	15,240	148,475
5 Textiles & Apparels	40	17.3	0.9	10.26	199.32	15.6	1.1	2,417	35,096
6 Pulp & Paper	12	33.8	0.8	6.92	285.07	22.4	0.8	834	22,164
7 Chemicals	146	17.1	1.4	17.56	216.62	17.8	1.7	26,194	270,323
8 Pharmaceutical	39	25.2	1.9	16.07	214.45	27.8	2.4	11,932	138,062
9 Oil & Coal Products	10	7.6	1.1	25.15	173.95	7.9	1.1	6,623	46,856
10 Rubber Products	11	14.5	1.2	27.39	318.99	11.3	1.2	4,180	39,934
11 Glass & Ceramics Products	33	13.9	1.2	23.69	284.50	15.4	1.2	3,892	49,789
12 Iron & Steel	32	12.0	0.6	16.68	318.85	10.9	0.7	5,931	96,588
13 Nonferrous Metals	24	10.4	0.9	19.53	232.03	11.4	0.8	4,089	56,632
14 Metal Products	41	12.9	0.8	15.77	265.17	18.0	1.0	2,307	41,730
15 Machinery	138	16.3	1.3	18.14	228.09	17.8	1.5	17,320	198,843
16 Electric Appliances	159	23.8	1.6	15.29	224.57	22.0	1.9	36,905	421,704
17 Transportation Equipment	62	13.3	1.0	18.34	255.22	9.4	1.1	62,010	550,707
18 Precision Instruments	31	17.1	1.9	16.53	145.98	24.0	2.8	4,222	36,543
19 Other Products	53	21.7	1.3	13.21	213.76	25.8	1.8	5,039	71,549
20 Electric Power & Gas	22	14.4	0.9	12.03	184.45	10.1	0.8	9,599	115,045
21 Land Transportation	43	16.8	1.4	23.65	292.56	16.6	1.5	15,000	163,571
22 Marine Transportation	8	28.2	0.7	5.93	244.85	-	0.6	-15	16,752
23 Air Transportation	3	11.3	1.3	31.21	264.23	9.8	1.3	2,802	21,088
24 Warehousing & Harbor Transportation Service	23	14.9	0.9	13.58	231.65	16.5	0.9	778	14,973
25 Information & Communication	195	26.2	2.5	9.37	99.85	15.6	1.7	43,719	399,112
26 Wholesale Trade	175	13.7	1.0	15.22	203.23	10.4	1.0	28,468	299,538
27 Retail Trade	197	26.6	2.0	11.44	155.00	27.5	2.0	13,813	188,857
28 Banks	82	11.1	0.4	18.92	513.83	10.0	0.5	40,369	782,372
29 Securities & Commodity Futures	23	11.4	0.8	11.43	155.39	10.4	0.9	4,947	58,305
30 Insurance	10	15.6	1.1	18.65	257.31	12.0	0.9	11,785	162,718
31 Other Financing Business	25	11.2	1.0	17.19	200.64	10.5	1.1	7,928	74,682
32 Real Estate	69	12.8	1.4	16.62	147.83	14.8	1.3	9,586	108,017
33 Services	196	25.2	2.4	8.51	89.42	24.5	1.5	15,345	245,871

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 June of 2017 to May of 2018.

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

2nd section

end of Aug-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	506	14.3	0.8	11.82	203.60	8.0	1.3	1,213,947	7,690,497
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	499	14.2	0.8	11.90	205.65	7.9	1.3	1,210,778	7,499,040
Manufacturing	260	13.7	0.8	13.63	237.80	5.8	1.2	1,031,449	4,828,406
Non-Manufacturing	239	14.9	0.9	10.01	170.67	19.8	1.3	179,329	2,670,634
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	25	11.3	0.7	17.85	272.21	12.5	0.8	22,365	347,544
4 Foods	23	29.1	1.1	9.91	267.37	26.0	1.3	16,639	335,370
5 Textiles & Apparels	12	12.7	0.7	12.35	240.19	14.9	0.6	4,120	97,288
6 Pulp & Paper	5	13.0	0.5	11.86	288.30	13.5	0.6	4,131	99,743
7 Chemicals	33	9.7	0.7	19.12	273.15	11.3	0.8	36,967	551,707
8 Pharmaceutical	1	27.7	1.1	9.49	236.17	27.7	1.1	394	9,801
9 Oil & Coal Products	2	13.2	1.1	11.44	142.51	12.9	1.0	3,145	40,347
10 Rubber Products	6	15.7	1.9	37.56	316.37	19.5	0.9	6,145	140,633
11 Glass & Ceramics Products	12	20.3	1.3	13.12	205.99	15.3	1.2	10,060	125,758
12 Iron & Steel	8	13.0	0.5	10.00	281.40	11.9	0.5	3,593	89,262
13 Nonferrous Metals	6	8.0	0.8	13.62	141.79	11.5	0.7	2,387	42,063
14 Metal Products	26	13.0	0.6	13.74	307.17	11.6	0.7	21,150	338,109
15 Machinery	45	15.2	0.8	11.51	215.96	15.2	1.0	32,573	517,114
16 Electric Appliances	40	11.7	1.1	11.84	128.69	3.3	1.9	832,089	1,422,567
17 Transportation Equipment	17	8.6	0.5	17.98	292.59	10.8	0.6	39,636	700,461
18 Precision Instruments	5	22.8	0.9	9.86	258.36	58.9	4.9	10,035	121,430
19 Other Products	19	12.9	0.5	10.34	275.25	19.1	0.8	8,384	196,752
20 Electric Power & Gas	2	7.2	0.4	40.74	828.66	7.1	0.4	6,313	120,688
21 Land Transportation	10	9.2	0.6	19.95	287.49	11.4	0.7	13,581	224,737
22 Marine Transportation	4	7.4	0.5	44.97	736.86	8.3	0.5	3,167	55,865
23 Air Transportation	2	6.0	1.3	35.89	171.96	7.7	1.2	3,037	19,412
24 Warehousing & Harbor Transp	10	9.8	0.5	16.84	310.94	11.5	0.6	4,783	93,273
25 Information & Communication	34	26.1	2.0	4.00	51.09	30.6	2.4	11,141	142,528
26 Wholesale Trade	49	12.0	0.6	13.62	253.53	13.9	0.8	42,095	720,381
27 Retail Trade	44	37.1	1.5	3.26	78.02	21.8	1.8	36,468	444,653
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	3	6.5	0.8	2.94	24.08	19.0	1.0	1,280	25,437
30 Insurance	—	—	—	—	—	—	—	—	—
31 Other Financing Business	4	21.8	2.4	8.93	82.83	71.8	0.8	1,889	166,020
32 Real Estate	15	11.9	1.2	7.08	68.31	19.5	1.5	5,845	75,624
33 Services	44	34.7	1.5	4.38	100.77	37.2	2.7	30,533	425,928

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3. Figures of Net Income and Shareholders' Equity are based on the fixed figures during the term from June of 2017 to May of 2018.

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

Mothers

end of Aug-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	260	103.8	7.0	2.26	33.33	118.5	5.8	51,617	1,063,074
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	254	104.2	7.0	2.25	33.57	117.3	5.8	50,280	1,025,294
Manufacturing	31	—	3.7	-2.23	38.55	—	4.8	-29,877	258,335
Non-Manufacturing	223	86.1	7.5	2.88	32.88	58.1	6.1	80,158	766,958
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	4	39.3	4.2	5.66	53.41	43.8	4.7	1,146	10,619
4 Foods	1	—	185.6	-30.37	0.31	—	185.6	-586	6
5 Textiles & Apparels	—	—	—	—	—	—	—	—	—
6 Pulp & Paper	—	—	—	—	—	—	—	—	—
7 Chemicals	—	—	—	—	—	—	—	—	—
8 Pharmaceutical	17	—	4.7	-5.17	22.56	—	5.0	-31,696	136,666
9 Oil & Coal Products	—	—	—	—	—	—	—	—	—
10 Rubber Products	—	—	—	—	—	—	—	—	—
11 Glass & Ceramics Products	—	—	—	—	—	—	—	—	—
12 Iron & Steel	—	—	—	—	—	—	—	—	—
13 Nonferrous Metals	1	747.3	6.1	0.58	70.32	747.3	6.1	15	1,831
14 Metal Products	1	198.0	44.0	2.25	10.13	198.0	44.0	129	584
15 Machinery	2	9.4	1.5	14.40	90.68	11.7	1.5	1,663	13,256
16 Electric Appliances	4	45.8	1.2	2.56	100.07	38.6	0.9	756	33,438
17 Transportation Equipment	—	—	—	—	—	—	—	—	—
18 Precision Instruments	2	—	3.5	-1.35	18.74	—	4.0	-1,146	49,381
19 Other Products	3	81.1	7.1	3.27	37.17	285.6	12.2	986	23,173
20 Electric Power & Gas	—	—	—	—	—	—	—	—	—
21 Land Transportation	—	—	—	—	—	—	—	—	—
22 Marine Transportation	—	—	—	—	—	—	—	—	—
23 Air Transportation	—	—	—	—	—	—	—	—	—
24 Warehousing & Harbor Transp	1	43.1	12.0	5.60	20.17	43.1	12.0	301	1,084
25 Information & Communication	90	249.7	9.6	1.09	28.47	—	13.3	-377	166,051
26 Wholesale Trade	5	46.8	7.8	6.73	40.36	53.4	8.6	1,302	8,123
27 Retail Trade	24	62.6	6.3	3.07	30.66	64.1	5.9	4,122	44,698
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	1	49.2	9.4	9.05	47.31	49.2	9.4	2,726	14,255
30 Insurance	2	*	5.9	0.06	40.67	—	2.9	-217	16,289
31 Other Financing Business	3	64.0	41.1	1.81	2.82	—	4.9	-1,172	7,236
32 Real Estate	15	33.7	5.4	6.52	40.89	29.4	2.7	13,782	151,565
33 Services	84	64.7	6.7	3.69	35.54	27.5	4.3	59,880	384,816

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

end of Aug-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	1,776	23.3	1.6	11.16	163.65	23.8	2.0	212,613	2,550,767
2nd section	449	18.0	1.0	9.59	180.90	19.3	1.8	4,434	48,116
Mothers	224	110.4	7.3	2.13	32.04	105.8	6.2	501	8,594

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