

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

1st section

end of Oct-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	1,975	17.9	1.1	14.48	236.78	16.9	1.2	310,340	4,498,415
Large	99	21.0	1.7	30.72	386.00	15.9	1.2	173,304	2,327,086
Medium	399	19.7	1.3	20.01	304.95	18.5	1.2	98,969	1,542,533
Small	1,471	16.6	0.9	11.90	208.91	17.6	1.1	38,016	628,442
Non-Financial	1,837	19.0	1.2	13.79	221.09	18.7	1.3	249,594	3,505,279
Manufacturing	895	20.6	1.1	13.92	258.54	18.9	1.4	142,636	1,977,927
Non-Manufacturing	942	17.4	1.3	13.67	185.51	18.4	1.3	106,958	1,527,351
1 Fishery, Agriculture & Forestry	7	20.2	1.4	9.57	140.01	20.9	1.5	278	3,978
2 Mining	7	28.6	0.4	6.44	422.22	75.5	0.4	227	39,310
3 Construction	99	10.7	1.0	31.23	346.99	12.8	1.3	11,612	113,952
4 Foods	76	25.7	1.6	14.73	243.90	24.6	2.1	10,932	126,326
5 Textiles & Apparels	39	17.0	0.8	12.73	282.09	17.1	1.1	2,027	31,464
6 Pulp & Paper	12	25.0	0.7	8.29	284.72	22.9	0.7	614	20,109
7 Chemicals	138	17.5	1.1	18.34	284.47	19.8	1.4	16,543	233,001
8 Pharmaceutical	39	23.0	1.7	15.09	205.85	26.9	2.0	9,946	130,487
9 Oil & Coal Products	11	-	1.1	-6.12	178.94	-	0.7	-3,954	33,320
10 Rubber Products	11	13.4	1.2	24.30	274.68	11.3	1.2	4,075	37,423
11 Glass & Ceramics Products	32	18.0	0.8	13.96	332.19	19.7	1.0	2,263	44,168
12 Iron & Steel	32	30.9	0.6	6.69	325.25	20.8	0.6	2,707	87,116
13 Nonferrous Metals	24	39.4	0.9	6.58	303.45	20.2	0.8	1,970	49,468
14 Metal Products	40	16.2	0.8	12.48	262.65	26.9	1.0	1,375	37,528
15 Machinery	132	15.9	1.1	16.06	240.86	17.9	1.4	13,543	177,458
16 Electric Appliances	162	25.8	1.3	12.83	244.87	24.9	1.5	23,868	388,426
17 Transportation Equipment	64	16.3	0.9	14.50	252.91	10.5	1.1	50,524	485,087
18 Precision Instruments	28	19.4	1.4	14.00	191.31	21.0	2.1	3,327	32,926
19 Other Products	55	25.3	1.0	10.74	260.61	33.9	1.5	2,870	63,613
20 Electric Power & Gas	21	12.5	1.0	17.70	215.77	8.4	0.8	9,958	99,733
21 Land Transportation	40	16.9	1.3	27.47	348.25	15.6	1.5	12,615	132,205
22 Marine Transportation	8	-	0.6	-23.71	277.08	-	0.5	-2,080	20,730
23 Air Transportation	3	13.6	1.5	24.17	223.48	8.7	1.3	2,527	16,805
24 Warehousing & Harbor Transportation Services	22	16.1	0.8	17.77	367.74	15.9	0.8	704	14,680
25 Information & Communication	161	22.2	1.8	8.39	102.22	17.2	1.7	32,295	334,029
26 Wholesale Trade	163	13.5	0.8	13.16	210.36	27.5	0.8	7,771	251,220
27 Retail Trade	189	24.3	1.8	11.45	157.43	25.4	1.8	11,969	169,241
28 Banks	84	9.3	0.4	29.13	600.26	8.8	0.5	40,981	726,616
29 Securities & Commodity Futures	23	11.6	0.8	11.60	173.59	12.3	0.8	3,756	56,153
30 Insurance	9	12.9	0.9	18.22	252.34	11.5	0.8	9,769	145,406
31 Other Financing Business	22	10.9	0.9	17.20	218.42	11.7	1.1	6,238	64,959
32 Real Estate	60	14.8	1.3	16.09	184.54	17.5	1.4	7,237	92,548
33 Services	162	23.1	1.9	8.03	95.37	22.8	1.1	11,841	238,913

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<0. "*" represents PER>1000.

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

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

2nd section

end of Oct-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	532	16.5	0.7	10.75	255.11	89.8	1.1	74,738	6,266,477
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	527	16.4	0.7	10.86	256.18	82.0	1.1	80,385	6,047,925
Manufacturing	278	17.7	0.6	10.57	298.54	—	1.1	-82,776	3,491,861
Non-Manufacturing	249	15.0	0.8	11.17	208.89	16.2	1.0	163,162	2,556,064
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	27	8.5	0.6	23.37	359.58	8.9	0.6	20,688	317,512
4 Foods	28	24.3	0.9	11.38	304.17	24.9	1.1	14,785	336,747
5 Textiles & Apparels	12	—	0.5	-1.43	397.74	138.6	0.5	352	94,379
6 Pulp & Paper	5	14.9	0.5	11.87	336.58	14.6	0.6	3,478	84,217
7 Chemicals	38	13.9	0.6	15.53	364.45	12.1	0.6	27,997	564,425
8 Pharmaceutical	1	30.6	1.3	18.07	440.19	30.6	1.3	375	9,134
9 Oil & Coal Products	2	—	0.6	-3.40	333.12	14.1	0.7	1,702	36,104
10 Rubber Products	6	12.1	1.0	22.37	266.79	9.3	0.5	8,139	142,392
11 Glass & Ceramics Products	13	28.7	0.6	3.75	189.48	17.0	0.8	6,046	128,463
12 Iron & Steel	9	16.9	0.4	5.88	249.37	27.6	0.4	1,328	92,233
13 Nonferrous Metals	6	12.6	0.7	9.00	154.27	35.9	0.6	700	39,781
14 Metal Products	26	8.9	0.5	22.03	373.52	10.9	0.5	16,896	347,437
15 Machinery	47	12.9	0.6	12.64	275.03	14.4	0.7	26,584	511,311
16 Electric Appliances	39	—	0.7	-4.17	209.75	—	9.2	-249,814	147,358
17 Transportation Equipment	18	9.0	0.6	27.54	437.35	9.9	0.6	40,888	661,463
18 Precision Instruments	7	19.1	0.9	8.75	190.64	33.7	3.0	10,239	113,692
19 Other Products	21	23.9	0.5	5.97	276.49	26.2	1.1	7,528	182,724
20 Electric Power & Gas	2	6.5	0.3	55.69	1,063.10	6.4	0.3	5,888	110,018
21 Land Transportation	10	7.6	0.6	35.08	430.40	8.4	0.7	15,843	203,992
22 Marine Transportation	4	12.1	0.4	18.67	628.48	16.0	0.4	1,169	48,914
23 Air Transportation	2	4.8	2.3	46.86	99.57	6.1	1.5	3,384	13,766
24 Warehousing & Harbor Transp	12	11.5	0.5	19.71	471.86	10.9	0.6	5,853	107,314
25 Information & Communication	31	22.2	1.5	5.85	89.00	34.4	1.8	6,424	126,143
26 Wholesale Trade	53	9.8	0.5	13.48	254.08	10.7	0.6	45,498	758,165
27 Retail Trade	45	—	1.3	-1.10	85.73	30.2	1.6	22,361	423,653
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	4	131.9	0.3	0.36	140.00	407.4	0.5	65	49,896
30 Insurance	—	—	—	—	—	—	—	—	—
31 Other Financing Business	1	—	0.6	-5.08	149.90	—	0.6	-5,712	168,656
32 Real Estate	15	9.8	1.1	8.50	72.56	10.9	1.8	9,806	57,745
33 Services	48	37.6	1.8	6.46	131.85	26.5	1.8	26,247	388,842

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

Mothers

end of Oct-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	224	75.6	5.0	2.37	35.87	53.6	4.7	67,004	761,919
Large	—	—	—	—	—	—	—	—	—
Medium	—	—	—	—	—	—	—	—	—
Small	—	—	—	—	—	—	—	—	—
Non-Financial	219	76.0	4.9	2.36	36.26	52.8	4.8	66,134	734,692
Manufacturing	28	—	3.4	-4.28	43.25	—	5.8	-21,988	176,959
Non-Manufacturing	191	55.3	5.2	3.33	35.24	28.0	4.4	88,122	557,733
1 Fishery, Agriculture & Forestry	—	—	—	—	—	—	—	—	—
2 Mining	—	—	—	—	—	—	—	—	—
3 Construction	6	20.7	3.3	10.76	67.98	31.9	5.8	3,392	18,706
4 Foods	3	—	2.2	-14.71	40.84	—	2.9	-197	7,045
5 Textiles & Apparels	—	—	—	—	—	—	—	—	—
6 Pulp & Paper	—	—	—	—	—	—	—	—	—
7 Chemicals	—	—	—	—	—	—	—	—	—
8 Pharmaceutical	15	—	7.1	-7.30	27.37	—	6.7	-22,394	91,863
9 Oil & Coal Products	—	—	—	—	—	—	—	—	—
10 Rubber Products	—	—	—	—	—	—	—	—	—
11 Glass & Ceramics Products	—	—	—	—	—	—	—	—	—
12 Iron & Steel	—	—	—	—	—	—	—	—	—
13 Nonferrous Metals	—	—	—	—	—	—	—	—	—
14 Metal Products	—	—	—	—	—	—	—	—	—
15 Machinery	3	6.0	1.6	12.88	48.41	6.4	1.4	2,341	11,067
16 Electric Appliances	3	53.4	0.8	1.41	98.81	28.9	0.5	455	25,335
17 Transportation Equipment	—	—	—	—	—	—	—	—	—
18 Precision Instruments	2	—	6.7	-3.98	14.56	—	11.4	-2,300	30,495
19 Other Products	2	—	1.3	-0.58	103.60	184.1	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	84	85.1	5.6	2.18	33.11	219.9	5.2	4,307	181,171
26 Wholesale Trade	4	47.9	7.9	3.66	22.14	33.3	5.3	775	4,825
27 Retail Trade	17	98.9	6.7	1.88	27.89	62.6	6.3	2,294	22,969
28 Banks	—	—	—	—	—	—	—	—	—
29 Securities & Commodity Futur	1	53.6	21.2	6.25	15.80	53.6	21.2	764	1,932
30 Insurance	1	—	1.1	-0.86	30.74	—	1.1	-429	15,423
31 Other Financing Business	3	55.9	9.6	2.70	15.78	69.4	3.8	535	9,872
32 Real Estate	12	16.9	2.4	6.37	45.44	9.7	2.1	9,554	45,340
33 Services	68	49.2	5.4	3.91	35.78	16.9	4.0	67,800	284,720

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

end of Oct-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	1,789	24.0	1.3	10.76	194.83	22.9	1.7	202,091	2,683,502
2nd section	490	20.7	0.8	8.71	230.43	—	1.3	-200	46,919
Mothers	204	68.5	5.0	2.51	34.71	44.9	4.5	684	6,902

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