

## Trading Details of Short Selling by Industry for 2020/9/4

Tokyo Stock Exchange, Inc.

(Mil. yen)

Industry	Selling excluding short selling		Short selling with price restrictions		Short selling without price restrictions		Total (d)
	Trading Value (a)	% of Total (a)/(d)	Trading Value (b)	% of Total (b)/(d)	Trading Value (c)	% of Total (c)/(d)	
Fishery, Agriculture & Forestry	950	60.6%	542	34.6%	75	4.8%	1,567
Mining	1,866	50.6%	1,560	42.3%	265	7.2%	3,691
Construction	18,424	57.4%	11,420	35.6%	2,242	7.0%	32,086
Foods	25,837	47.0%	23,377	42.5%	5,777	10.5%	54,991
Textiles & Apparels	4,179	56.9%	2,693	36.7%	474	6.4%	7,345
Pulp & Paper	1,354	47.9%	1,233	43.6%	242	8.6%	2,830
Chemicals	53,802	50.8%	44,287	41.8%	7,783	7.4%	105,871
Pharmaceutical	50,372	58.7%	29,165	34.0%	6,277	7.3%	85,815
Oil & Coal Products	3,098	50.6%	2,574	42.0%	456	7.4%	6,128
Rubber Products	4,105	50.4%	3,214	39.5%	819	10.1%	8,138
Glass & Ceramics Products	10,988	55.8%	7,459	37.9%	1,237	6.3%	19,684
Iron & Steel	13,011	62.9%	6,054	29.3%	1,609	7.8%	20,673
Nonferrous Metals	6,431	55.8%	4,180	36.3%	908	7.9%	11,519
Metal Products	8,190	48.4%	7,935	46.9%	787	4.7%	16,912
Machinery	50,226	56.8%	32,178	36.4%	6,089	6.9%	88,493
Electric Appliances	167,845	53.1%	124,241	39.3%	24,133	7.6%	316,219
Transportation Equipment	55,103	54.1%	36,414	35.7%	10,369	10.2%	101,886
Precision Instruments	19,110	58.1%	11,483	34.9%	2,303	7.0%	32,896
Other Products	63,381	56.7%	38,694	34.6%	9,796	8.8%	111,871
Electric Power & Gas	6,932	47.3%	6,637	45.3%	1,097	7.5%	14,666
Land Transportation	22,989	48.0%	20,433	42.7%	4,443	9.3%	47,865
Marine Transportation	2,931	51.3%	2,368	41.4%	418	7.3%	5,717
Air Transportation	7,323	69.2%	1,921	18.2%	1,331	12.6%	10,574
Warehousing & Harbor Transportation Services	1,749	58.5%	926	31.0%	315	10.5%	2,990
Information & Communication	345,382	65.2%	145,482	27.5%	38,880	7.3%	529,744
Wholesale Trade	42,723	55.3%	28,430	36.8%	6,105	7.9%	77,259
Retail Trade	81,916	54.3%	51,159	33.9%	17,798	11.8%	150,873
Banks	51,884	55.9%	34,300	36.9%	6,709	7.2%	92,893
Securities & Commodity Futures	14,417	60.4%	7,406	31.0%	2,053	8.6%	23,876
Insurance	11,967	41.7%	14,716	51.3%	2,029	7.1%	28,712
Other Financing Business	12,112	57.3%	7,880	37.3%	1,143	5.4%	21,136
Real Estate	18,801	58.6%	10,903	34.0%	2,372	7.4%	32,077
Services	97,210	58.4%	58,266	35.0%	10,867	6.5%	166,344
Others (excluding the above 33 industries)	233,288	64.9%	104,325	29.0%	21,998	6.1%	359,610

(Note 1) Figures in "Others (excluding the above 33 industries)" indicate the total for ETFs, REITs and preferred equity contribution securities.

(Note 2) Figures represent the total including foreign stocks, etc. (rough calculation).

(Note 3) Short selling includes margin trading.