

Trading Details of Short Selling by Industry for 2019/5/9

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	1,669	47.8%	1,492	42.8%	327	9.4%	3,488
Mining	3,492	49.7%	3,138	44.7%	396	5.6%	7,026
Construction	36,059	48.6%	34,187	46.1%	3,874	5.2%	74,120
Foods	58,726	53.3%	46,213	41.9%	5,328	4.8%	110,267
Textiles & Apparels	9,919	56.4%	6,642	37.8%	1,026	5.8%	17,587
Pulp & Paper	3,073	54.2%	2,281	40.2%	320	5.6%	5,674
Chemicals	105,838	53.3%	81,024	40.8%	11,789	5.9%	198,650
Pharmaceutical	80,333	53.4%	61,943	41.2%	8,224	5.5%	150,500
Oil & Coal Products	9,360	59.5%	5,631	35.8%	731	4.6%	15,722
Rubber Products	6,911	46.9%	6,458	43.8%	1,373	9.3%	14,741
Glass & Ceramics Products	17,268	46.3%	18,017	48.3%	2,024	5.4%	37,309
Iron & Steel	12,935	45.5%	13,976	49.2%	1,523	5.4%	28,433
Nonferrous Metals	11,143	44.7%	12,627	50.6%	1,161	4.7%	24,931
Metal Products	15,315	44.7%	16,993	49.6%	1,969	5.7%	34,277
Machinery	76,425	47.6%	74,595	46.4%	9,631	6.0%	160,651
Electric Appliances	212,195	50.0%	184,074	43.4%	27,736	6.5%	424,005
Transportation Equipment	87,837	52.0%	70,069	41.5%	11,035	6.5%	168,942
Precision Instruments	29,305	57.2%	19,195	37.5%	2,699	5.3%	51,199
Other Products	42,691	53.8%	26,231	33.0%	10,465	13.2%	79,387
Electric Power & Gas	22,508	51.8%	18,491	42.5%	2,489	5.7%	43,489
Land Transportation	37,477	52.5%	29,889	41.9%	3,974	5.6%	71,340
Marine Transportation	4,196	40.6%	5,436	52.6%	707	6.8%	10,339
Air Transportation	8,341	54.1%	6,311	41.0%	755	4.9%	15,407
Warehousing & Harbor Transportation Services	1,929	57.7%	1,251	37.4%	162	4.9%	3,343
Information & Communication	261,338	60.8%	145,525	33.9%	22,968	5.3%	429,830
Wholesale Trade	80,201	53.2%	63,659	42.3%	6,793	4.5%	150,653
Retail Trade	121,821	49.5%	97,021	39.5%	27,034	11.0%	245,876
Banks	58,587	51.4%	48,042	42.2%	7,320	6.4%	113,948
Securities & Commodity Futures	12,685	50.7%	10,866	43.5%	1,451	5.8%	25,002
Insurance	22,114	54.9%	15,558	38.6%	2,599	6.5%	40,272
Other Financing Business	15,685	54.2%	11,772	40.7%	1,492	5.2%	28,949
Real Estate	27,961	50.2%	24,346	43.7%	3,407	6.1%	55,715
Services	101,286	52.3%	82,337	42.5%	10,147	5.2%	193,770
Others (excluding the above 33 industries)	142,423	51.9%	106,773	38.9%	25,481	9.3%	274,677

(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.