

**Trading Volume of Convertible Bonds by Investor Type (55 cos.)  
(TSE MARKET)**

Tokyo Stock Exchange, Inc.

2009/11 (2-Nov~27-Nov)

units: 100,000 yen ratio:% inside ( )

	total		proprietary		brokerage	
	sales	purchases	sales	purchases	sales	purchases
11/2~	( 100.0)	( 100.0)	( 11.7)	( 19.4)	( 88.3)	( 80.6)
11/27	253,510	256,610	29,750	49,890	223,760	206,720
balance		3,100		20,140	-17,040	
total	510,120	( 100.0)	79,640	( 15.6)	430,480	( 84.4)
balance						
total						

Total Trading Volume	515,840
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Ratio of proprietary/ brokerage trading(55 cos.)	
proprietary	98.9 %
brokerage	15.4 %
total	83.5 %

**Brokerage Trading**

	institutions		individuals		foreigners	
	sales	purchases	sales	purchases	sales	purchases
11/2~	( 35.0)	( 11.7)	( 52.0)	( 6.8)	( 13.0)	( 81.4)
11/27	78,280	24,280	116,430	14,140	29,050	168,300
balance	-54,000		-102,290			139,250
total	102,560	( 23.8)	130,570	( 30.3)	197,350	( 45.8)
balance						
total						

**Institutions**

	investment trusts		business companies		others		financial institutions	
	sales	purchases	sales	purchases	sales	purchases	sales	purchases
11/2~	( 0.1)	( 0.0)	( 11.0)	( 3.4)	( 2.3)	( 0.3)	( 21.6)	( 8.0)
11/27	130	0	24,650	7,120	5,120	710	48,380	16,450
balance	-130		-17,530		-4,410		-31,930	
total	130	( 0.0)	31,770	( 7.4)	5,830	( 1.4)	64,830	( 15.1)
balance								
total								

**Financial institutions**

	life & non-life		city & regional banks		trust banks		others	
	sales	purchases	sales	purchases	sales	purchases	sales	purchases
11/2~	( 7.9)	( 0.0)	( 1.3)	( 0.0)	( 11.4)	( 3.5)	( 0.9)	( 4.4)
11/27	17,690	0	3,000	50	25,590	7,280	2,100	9,120
balance	-17,690		-2,950		-18,310			7,020
total	17,690	( 4.1)	3,050	( 0.7)	32,870	( 7.6)	11,220	( 2.6)
balance								
total								

- 1) Survey results from Trading Participant with capital of over 3 billion yen.
- 2) Includes off hour trading.
- 3) - denotes net sales.

**Trading Volume of Convertible Bonds by Investor Type (55 cos.)**  
(Tokyo, Osaka & Nagoya)

Tokyo Stock Exchange, Inc.

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