(d) Bond derivatives

	Millions of yen			
	2011			
	Contract amount			Valuation
March 31	Total	Over 1 year	Fair value	gains (losses)
Listed				
Bond futures:				
Sold	¥1,227,129	¥ —	¥(1,601)	¥(1,601)
Bought	1,141,914	—	388	388
Bond futures options:				
Sold	29,100	—	27	27
Bought	58,800	—	(31)	(31)
Over-the-counter				
Forward bond agreements:				
Sold	2,994	—	48	48
Bought	33,313	32,096	739	739
Bond options:				
Sold	24,843	—	(162)	(162)
Bought	24,843	—	129	129
Total	/	/	¥ (461)	¥ (461)

	Millions of yen			
	2010			
	Contract amount			Valuation
March 31	Total	Over 1 year	Fair value	gains (losses)
Listed				
Bond futures:				
Sold	¥1,320,583	¥ —	¥5,799	¥5,799
Bought	1,232,748	—	(6,710)	(6,710)
Bond futures options:				
Sold	8,652	—	5	5
Bought	209,652	—	256	256
Over-the-counter				
Forward bond agreements:				
Sold	—	—	—	—
Bought	42,092	39,082	919	919
Bond options:				
Sold	270,000	—	(247)	(247)
Bought	270,000	—	262	262
Total	/	/	¥ 285	¥ 285

	Millions of U.S. dollars			
	2011			
	Contract amount			Valuation
March 31	Total	Over 1 year	Fair value	gains (losses)
Listed				
Bond futures:				
Sold	$14,758	$ —	$(19)	$(19)
Bought	13,733	—	5	5
Bond futures options:				
Sold	350	—	0	0
Bought	707	—	(0)	(0)
Over-the-counter				
Forward bond agreements:				
Sold	36	—	0	0
Bought	401	386	9	9
Bond options:				
Sold	299	—	(2)	(2)
Bought	299	—	1	1
Total	/	/	$ (6)	$ (6)

Notes: 1. The above transactions are valued at fair value and the valuation gains (losses) are accounted for in the consolidated statements of income.
2. Fair value of transactions listed on exchange is calculated using the closing prices on the Tokyo Stock Exchange and others.
Fair value of OTC transactions is calculated using discounted present value and option pricing models.