MARKET VALUE OF DERIVATIVES CONTRACTS

Contract amounts for swap transactions represent the notional amount of the principal. Contract amounts for futures, options, and other derivatives transactions represent the actual contract amount.

1 INTEREST RATE-RELATED DERIVATIVES

					Millions o	or yen			
		Contract Am	ount More than 1 Year	Market Value	Unrealized Gains (Losses)	Contract An	nount More than 1 Year	Market Value	Unrealized Gains (Losses)
			1999				199		34110 (20000)
Transactions Lis	ted on Exchanges								
Interest Ra									
Sold		¥—	¥—	¥—	¥—	¥166,498	¥—	¥166,537	¥(39
Bought		353,878	_	353,615	(262)	198,605	_	198,621	16
	ate Options:				(/			., .,	
Sold	Call	_	_	_	_	_	_	_	_
		[—]				<i>[</i> — <i>]</i>			
	Put	_	_	_	_	_	_	_	_
		<i>[</i> — <i>]</i>				<i>[</i> — <i>]</i>			
Bought	Call	_	_	_	_	_	_	_	_
8		[—]				[—]			
	Put	_	_	_	_	_	_	_	_
		[—]				[—]			
Over-the-Counte	er Transactions								
Forward R	ate Agreements:								
Sold	C	4	_	4	0	_	_	_	_
Bought		44	_	45	0	2	_	2	0
Interest Ra	ite Swaps:								
Receivabl	le Fixed Rate/								
Payable	Floating Rate	9,845,827	6,251,830	201,557	201,557	9,304,526	4,744,566	157,838	157,838
Receivabl	le Floating Rate/								
Payable	Fixed Rate	7,013,482	5,409,669	(231,185)	(231,185)	6,335,395	4,460,643	(213,795)	(213,795
Receivabl	le Floating Rate/								
Payable	Floating Rate	69,418	62,687	571	571	74,283	64,689	20	20
Receivabl	le Fixed Rate/								
	Fixed Rate	_	_	_	_	264	264	0	0
Interest Ra	te Options:								
Sold	Call	_	_	_	_	_	_	_	_
		[—]				[—]			
	Put	_	_	_	_	_	_	_	_
		[—]				[—]			
Bought	Call	_	_	_	_	_	_	_	_
		[—]				[—]			
	Put	_	_	_	_	_	_	_	_
		[—]				[—]			
•	ors, Swaptions, etc.:								
Sold		27,854	16,907	291	(157)	25,083	19,910	127	57
		[134]				[185]			
Bought		43,047	27,746	279	(109)	35,724	33,101	(207)	(682
		[389]				[474]			

Notes: 1. Market Value:Transactions listed on such exchanges as the Tokyo International Financial Futures Exchange, etc., are calculated by the closing prices on those exchanges. Over-the-counter transactions are calculated by net present value or value based on option pricing models.

^{2.} The book values of option transactions are represented in italics.

^{3.} Accrued interest on Interest Rate Swaps is excluded from "Market Value" and "Unrealized Gains (Losses)" because it is included in the statement of income.

(Supplement) Details of Interest Rate Swaps

			Millions	of yen		
		Contract Amount			Contract Amount	
	Within	1-3	More than	Within	1-3	More than
	1 Year	Years 1999	3 Years	1 Year	Years 1998	3 Years
Receivable Fixed Rate/Payable Floating Rate	¥3,593,996		¥2,209,814	¥4,559,959		¥1,854,916
Average Receivable Rate	0.90%	1.96%	2.95%	1.05%	1.81%	3.19%
Average Payable Rate	0.30%	1.03%	1.05%	0.80%	0.85%	1.09%
Receivable Floating Rate/Payable Fixed Rate	1,603,812	2,899,688	2,509,981	1,874,752	2,695,462	1,765,180
Average Receivable Rate	0.55%	1.29%	0.74%	1.09%	1.07%	1.57%
Average Payable Rate	1.67%	2.84%	2.72%	2.43%	2.77%	3.58%
Others	6,731	46,342	16,345	9,594	7,049	57,903
Average Receivable Rate	0.86%	2.45%	4.03%	2.83%	1.16%	2.78%
Average Payable Rate	1.33%	1.99%	4.06%	3.51%	1.48%	2.73%
Total	¥5,204,540	¥6,988,046	¥4,736,141	¥6,444,306	¥5,592,161	¥3,678,001

Note: Transactions in trading accounts are excluded from the above table.

Unrealized gains or losses generated from revaluation for derivatives in trading accounts are included in the statement of income. As a result, these derivatives are excluded from the table on

page 83. The contract amounts and market values of derivatives in trading accounts are indicated below.

				Millions	of yen			
	Cor	ntract Amount	M	Iarket Value	Contract Amount	Market Value		
		19	99		199	98		
Transactions Listed on Exchanges								
Interest Rate Futures:								
Sold	¥	766,417	¥	767,335	¥ 869,815	¥ 869,840		
Bought		1,883,379	1	,888,048	1,550,293	1,552,244		
Interest Rate Options:		<u> </u>		<u>· · · · · · · · · · · · · · · · · · · </u>				
Sold Call		314,021		255	352,707	77		
		[419]			[144]			
Put		287,731		99	156,418	81		
		[449]			[68]			
Bought Call		408,821		365	334,487	94		
č		[691]			[98]			
Put		169,266		33	135,276	30		
		[128]			[47]			
Over-the-Counter Transactions								
Forward Rate Agreements:								
Sold		14,087		13,337	11,533	11,626		
Bought		12,791		11,608	10,560	9,531		
Interest Rate Swaps:								
Receivable Fixed Rate/Payable Floating Rate	3	9,690,536	1	,025,252	43,725,979	892,413		
Receivable Floating Rate/Payable Fixed Rate	3	9,090,905	(1	,030,375)	43,072,906	(894,215		
Receivable Floating Rate/Payable Floating Rate		325,946		(82)	290,661	356		
Receivable Fixed Rate/Payable Fixed Rate		25,602		(438)	11,981	152		
Interest Rate Options:								
Sold Call				_	_	_		
		[—]			[—]			
Put		_		_	_			
		[—]			[—]			
Bought Call		_		_	_			
		[—]			[—]			
Put		_		_	_			
		[—]			[—]			
Caps, Floors, Swaptions, etc.:								
Sold	:	2,579,932		(6,541)	2,846,304	(5,695		
		[18,343]			[22,435]			
Bought		1,882,912		7,557	2,437,917	8,534		
		[16,166]			[22,193]			

Notes: 1. Market Value:

Transactions listed on such exchanges as the Tokyo International Financial Futures Exchange, etc., are calculated by the closing prices on those exchanges. Over-the-counter transactions are calculated by the way specified in the ordinance on the Banking Law.

^{2.} Premiums of option transactions are represented in italics.

2 CURRENCY-RELATED DERIVATIVES

		Millions of yen							
	Contra	ct Amount			Contract Amount				
		More than	Market	Unrealized		More than	Market	Unrealized	
		1 Year	Value	Gains (Losses)		1 Year	Value	Gains (Losses)	
		199	99			199	3		
Over-the-Counter Transactions									
Currency Swaps:	¥3,520,980	¥309,730	¥(50,558)	¥(50,558)	¥3,862,728	¥366,920	¥(22,177)	¥(22,177)	
US\$	2,934,972	209,936	(44,028)	(44,028)	2,532,518	226,863	(9,446)	(9,446)	
SFr	226,286	1,094	500	500	771,580	1,952	3,139	3,139	
DM	16,352	12,117	1,573	1,573	142,345	15,371	(5,353)	(5,353)	
STG£	17,380	2,805	(880)	(880)	19,419	2,950	(184)	(184)	
Others	325,988	83,777	(7,723)	(7,723)	396,864	119,782	(10,332)	(10,332)	

Notes: 1. Market value of currency swaps is calculated by net present value, etc.

2. Accrued interest on currency swaps is excluded from "Market Value" and "Unrealized Gains (Losses)" because it is included in the statement of income.

Unrealized gains or losses generated from revaluation for derivatives in trading accounts are included in the statement of income. As a result, these derivatives are excluded from the above table. The contract amounts and market values of derivatives in trading accounts are indicated below.

		Millions	of yen		
	Contract Amount	Market Value	Contract Amount	Market Value	
	1999)	1998		
Over-the-Counter Transactions					
Currency Swaps:	¥1,121,716	¥(10,249)	¥1,170,953	¥(9,478)	
US\$	936,129	(7,125)	961,131	(6,776)	
SFr	79,642	(1,223)	96,614	(1,326)	
DM	79,875	(2,565)	85,964	(2)	
STG£	19,450	651	22,160	0	
Others	6,619	14	5,083	(1,371)	

Note: Market value is calculated by the way specified in the ordinance on the Banking Law.

Profits or losses of Forward Foreign Exchanges and Currency Options, etc., are included in the statement of income by mark-to-market. As a result, these currency-related derivatives are excluded from the above table. The contract amounts of these derivatives are indicated below.

		Millior	s of yen	-		Millior	is of yen
		Contract	Amount			Contrac	Amount
		1999	1998			1999	1998
Transactions List	ted on Exchanges			Over-the-Counte	r Transactions		
Currency F	utures:			Forward Fo	oreign Exchanges:		
Sold		¥ —	¥ —	Sold		¥11,266,083	¥21,946,228
Bought		3,944	7,731	Bought		19,581,623	41,526,458
Currency (Options:			Currency (Options:		
Sold	Call	_	_	Sold	Call	1,187,045	761,588
		[—]	[—]			[13,349]	[31,886]
	Put	_	_		Put	1,034,994	841,144
		[—]	[—]			[9,795]	[13,931]
Bought	Call	_	_	Bought	Call	1,037,686	804,059
		[—]	[—]			[16,832]	[32,016]
	Put	_	_		Put	904,346	726,777
		[—]	[—]			[14,660]	[14,865]
				Others:			
				Sold		_	_
				Bought		_	_

Note: The book values of option transactions are represented in italics.

3 EQUITY-RELATED DERIVATIVES

The Bank did not hold any equity derivatives in the years ended March 31, 1999 and 1998.

4 BOND-RELATED DERIVATIVES

					Millio	ons of yen			
		Contract	Amount More than 1 Year	Market Value	Unrealized Gains (Losses)	Contrac	t Amount More than 1 Year	Market Value	Unrealized Gains (Losses)
				1999				1998	
Transactions Li Bond Fut	sted on Exchanges ures:								
Sold		¥108,215	¥—	¥108,741	¥ (526)	¥537,630	¥	¥540,637	¥(3,007)
Bought		26,458	_	26,500	42	_	_	· —	
	ure Options:	·		·					
Sold	Call	_	_	_	_	_	_	_	_
		<i>[—]</i>				<i>[</i> — <i>]</i>			
	Put	· <u> </u>	_	_	_	· —	_	_	_
		[—]				<i>[</i> — <i>]</i>			
Bought	Call	`	_	_	_		_	_	_
		<i>[</i> — <i>]</i>				<i>[</i> — <i>]</i>			
	Put	`	_	_	_	192,000	_	435	85
		[—]				[350]			
Over-the-Coun	ter Transactions								
Bond Op	tions:								
Sold	Call	200,000	_	6,304	(3,634)	185,000	_	627	108
		[2,670]				[736]			
	Put		_	_	_		_	_	_
		[—]				[—]			
Bought	Call	_	_	_	_	_	_	_	_
C		[—]				[—]			
	Put	200,000	_	0	(3,120)	125,000	_	79	(667)
		[3,120]				[746]			
Other De	rivatives:								
Sold		_	_	_	_	_	_	_	_
Bought		_	_	_	_	_	_	_	_
Total		1	1	1	¥(7,238)	1	1	1	¥(3,480)

Notes: 1. Market Value:

Transactions listed on such exchanges as the Tokyo Stock Exchange, etc., are calculated by the closing prices on those exchanges. Over-the-counter transactions are calculated by value based on option pricing models.

^{2.} The book values of option transactions are represented in italics.

Unrealized gains or losses generated from revaluation for derivatives in trading accounts are included in the statement of income. As a result, these derivatives are excluded from the table on page 87. The contract amounts and market values of derivatives in trading accounts are indicated below.

		Millior	ns of yen	
	Contract Amount	Market Value	Contract Amount	Market Value
	199	9	1998	3
Transactions Listed on Exchanges				
Bond Futures:				
Sold	¥11,324	¥11,324	¥19,918	¥19,932
Bought	54,952	54,815	36,267	36,180
Bond Future Options:				
Sold Call	_	_	2,559	(
	[—]		[2]	
Put	8,142	18	_	_
	[30]		[—]	
Bought Call	7,108	7	12,714	12
	[18]		[18]	
Put	12,876	5 7	6,579	20
	[64]		[16]	
Over-the-Counter Transactions				
Bond Options:				
Sold Call	9,950	254	_	_
	<i>[175]</i>		[—]	
Put	144,436	1,429	_	_
	[8 06]		[—]	
Bought Call	62,836	695	_	_
	[586]		[—]	
Put	54,806	950	_	_
	<i>[901]</i>		[—]	
Other Derivatives:				
Sold	_	_	_	_
Bought	_	_	_	_

Notes: 1. The market values of transactions listed on such exchanges as the Tokyo Stock Exchange, etc., are calculated by the closing price on those exchanges.

2. Premiums of option transactions are represented in italics.

6 COMMODITY-RELATED DERIVATIVES

The Bank did not hold any commodity derivatives in the years ended March 31, 1999 and 1998.