# (Appendix) Market Value Information on Derivative Transactions Consolidated, Unaudited

# (1) Interest Rate Derivatives

As of March 31, 2001				(Millions of yen)
	Contract		Market	Net Valuated
	Amount	(0 1 )	Value	Gains (Losses)
TRANSFER ON THE STATE OF THE ST		(Over 1 year)		
TRANSACTIONS LISTED ON EXCHANGE:				
Interest rate futures				
sold	1,101,977	17,858	(437)	` ,
bought	5,697,426	485,657	8,991	8,991
Interest rate options				
sold	248,680	_	(10)	(10)
bought	109,340	_	6	6
OVER-THE-COUNTER TRANSACTIONS:				
Forward rate agreements				
sold	6,884,618	_	(649)	(649)
bought	1,777,431	_	841	841
Interest rate swaps	135,767,183	83,730,613	(69,662)	(69,662)
Receivable fixed rate/Payable floating rate	65,115,663	40,064,077	1,573,923	1,573,923
Receivable floating rate/Payable fixed rate	64,847,289	39,778,519	(1,644,551)	(1,644,551)
Receivable floating rate/Payable floating rate	5,165,148	3,359,612	(1,674)	(1,674)
Swaptions				
sold	400,466	248,801	(12,247)	(12,247)
bought	326,828	240,727	6,547	6,547
Caps				
sold	3,207,128	2,358,919	(4,459)	(4,459)
bought	2,107,655	1,535,957	4,673	4,673
Floors		, ,	,	,
sold	151,911	140,436	(2,833)	(2,833)
bought	283,412	230,219	5,098	5,098
Other	,	,	,	,
sold	32,799	29,850	99	99
bought	141,681	93,760	490	490
Total	, , , ,	,	(63,553)	(63,553)
			(,)	( ;)

### (Notes)

Derivative transactions to which hedge accounting method is applied are not included in the amounts above. Some consolidated overseas subsidiaries account for interest rate derivatives in accordance with local accounting standards. Such transactions are not included in the figures above, and the net unrealized gain of them amounts to 2,848 million yen.

Market value of OTC transactions is calculated mainly using discounted present value and option pricing models.

<sup>1.</sup> The above transactions are valuated at market value and the valuated gains (losses) are accounted for in the consolidated statement of income.

<sup>2.</sup> Market value of transactions listed on exchange is calculated mainly using the closing prices on the Tokyo International Financial Futures Exchange and others.

## (2) Currency Derivatives

As of March 31, 2001				(Millions of yen)
	Contract Amount	(Over 1 year)	Market Value	Net Valuated Gains (Losses)
OVER-THE-COUNTER TRANSACTIONS:				
Currency swaps	10,574,656	4,808,279	(69,281)	(69,281)
Forward foreign exchange	787,136	187,702	(13,451)	(13,451)
Currency options				
sold	19,804	6,453	(1,583)	(1,583)
bought	22,702	5,554	1,466	1,466
Other				
sold	_	_	_	_
bought	_	_	_	_
Total			(82,850)	(82.850)

### (Notes)

- 1. The above transactions are valuated at market value and the valuated gains (losses) are accounted for in the consolidated statement of income.
  - Derivative transactions to which hedge accounting method is applied are not included in the amounts above. Some consolidated overseas subsidiaries account for currency derivatives in accourdance with local accounting standards. Such transactions are not included in the figures above, and the net unrealized gain of them amounts to 650 million yen.
- 2. Market value is calculated mainly using discounted present value.
- 3. Forward foreign exchange and currency options which are of the following types are not included in the figures above:
  - 1) Those that are revaluated at year end and the revaluated gain (loss) is accounted for in the consolidated statement of income.
  - 2) Those that were allotted to financial assets/liabilities by foreign currency and whose market values are already reflected in the amount of the financial assets/liabilities on the consolidated balance sheet.
  - 3) Those that were allotted to financial assets/liabilities by foreign currency and the financial assets/liabilities are eliminated in the process of consolidation.

The contract amount of currency swaps which are revaluated at the consolidated balance sheet date are as follows:

As of March 31, 2001	(Millions of yen)
	Contract
	Amount
TRANSACTIONS LISTED ON EXCHANGE	l:
Currency futures	
sold	_
bought	_
Currency options	
sold	_
bought	_
OVER-THE-COUNTER TRANSACTIONS:	
Forward foreign exchange	48,193,991
Currency options	
sold	1,877,037
bought	1,606,427
Other	
sold	_
bought	_

## (3) Stock Derivatives

As of March 31, 2001				(Millions of yen)
	Contract Amount	(Over 1 year)	Market Value	Net Valuated Gains (Losses)
TRANSACTIONS LISTED ON EXCHANGE:				
Stock price index futures				
sold	3,039	_	137	137
bought	_	_	_	_
Stock price index options				
sold	_	_	_	_
bought	_	_	_	_
OVER-THE-COUNTER TRANSACTIONS:				
Equity options				
sold	_	_	_	_
bought	_	_	_	_
Stock price index swaps	45,202	16,039	(805)	(805)
Other				
sold	79,457	61,219	10,685	10,685
bought	34,947		(1,072)	(1,072)
Total			8,944	8,944

### (Notes)

- 1. The above transactions are valuated at market value and the valuated gains (losses) are accounted for in the consolidated statement of income.
  - Derivative transactions to which hedge accounting method is applied are not included in the amounts above.
- 2. Market value of transactions listed on exchange is calculated mainly using the closing prices on the Tokyo Stock Exchange.

  Market value of OTC transactions is calculated mainly using discounted present value and option pricing models.

## (4) Bond Derivatives

As of March 31, 2001				(Millions of yen)
	Contract Amount	(Over 1 year)	Market Value	Net Valuated Gains (Losses)
TRANSACTIONS LISTED ON EXCHANGE:				
Bond futures				
sold	2,000	2,000	8	8
bought	_	_	_	_
Bond futures options				
sold	_	_	_	_
bought	_	_	_	_
OVER-THE-COUNTER TRANSACTIONS:				
Bond options				
sold	21,981	19,850	0	0
bought	25,457	18,562	0	0
Other				
sold	_	_	_	_
bought	_	_	_	_
Total		•	8	8

## (Notes)

- 1. The above transactions are valuated at market value and the valuated gains (losses) are accounted for in the consolidated statement of income.
  - Derivative transactions to which hedge accounting method is applied are not included in the amounts above.
- 2. Market value of transactions listed on exchange is calculated mainly using the closing prices on the Tokyo Stock Exchange.

  Market value of OTC transactions is calculated mainly using discounted present value and option pricing models.

# (5) Commodity Derivatives

As of March 31, 2001				(Millions of Yen)
	Contract Amount		Market Value	Net Valuated
		(Over 1 year)	vaiue	Gains (Losses)
OVER-THE-COUNTER TRANSACTIONS:				
Commodity options				
sold	2,707	2,707	56	56
bought	2,707	2,707	(4)	(4)
Total			51	51

### (Notes)

- 1. The above transactions are valuated at market value and the valuated gains (losses) are accounted for in the consolidated statement of income
- Derivative transactions to which hedge accounting method is applied are not included in the amounts above.
- 2. Market value is calculated based on factors such as price of the relevant commodity and contract term.

## (6) Credit Derivative Transactions

As of March 31, 2001				(Millions of yen)
	Contract Amount	(Over 1 year)	Market Value	Net Valuated Gains (Losses)
OVER-THE-COUNTER TRANSACTIONS:		•		
Credit default options				
sold	42,389	33,782	(366)	(366)
bought	55,966	43,746	465	465
Other				
sold	32,669	14,500	(8,276)	(8,276)
bought	62,942	58,978	7,334	7,334
Total		<u> </u>	(842)	(842)

### (Notes)

- 1. The above transactions are valuated at market value and the valuated gains (losses) are accounted for in the consolidated statement of income.
- Derivative transactions to which hedge accounting method is applied are not included in the amounts above.
- 2. Market value is calculated based on factors such as price of the relevant commodity and contract term.
- 3. 'Sold' are transactions in which the Bank accepts the credit risk, 'Bought are transactions in which the Bank transfers the credit risk.