## 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 of yen |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | More than |  | Market Value | Unrealized Gains (Losses) |
|  | Mar. 31, 2000 |  |  |  |
| Transactions Listed on Exchanges |  |  |  |  |
| Interest Rate Futures: |  |  |  |  |
| Sold | $\geq 368,048$ | ¥ | ¥367,933 | ¥ 115 |
| Bought | 375,722 | - | 375,706 | (16) |
| Interest Rate Options: |  |  |  |  |
| Sold Call | - | - | - | - |
|  | [-] |  |  |  |
| Put | - | - | - | - |
|  | [-] |  |  |  |
| Bought Call | - | - | - | - |
|  | [-] |  |  |  |
| Put | - | - | - | - |
|  | [-] |  |  |  |
| Over-the-Counter Transactions |  |  |  |  |
| Forward Rate Agreements: |  |  |  |  |
| Sold | 68 | - | 68 | 0 |
| Bought | - | - | - | - |
| Interest Rate Swaps: |  |  |  |  |
| Receivable Fixed Rate/ |  |  |  |  |
| Payable Floating Rate | 6,661,033 | 1,517,988 | 23,244 | 23,244 |
| Receivable Floating Rate/ |  |  |  |  |
| Payable Fixed Rate | 4,956,297 | 3,076,656 | $(63,725)$ | $(63,725)$ |
| Receivable Floating Rate/ |  |  |  |  |
| Payable Floating Rate | 115,821 | 94,796 | 707 | 707 |
| Receivable Fixed Rate/ |  |  |  |  |
| Payable Fixed Rate | - | - | - | - |
| Caps, Floors, Swaptions, etc.: |  |  |  |  |
| Sold | 35,856 | 4,533 | 267 | (103) |
|  | [164] |  |  |  |
| Bought | 26,819 | 12,378 | 80 | (87) |
|  | [167] |  |  |  |
| Total | 1 | 1 | 1 | $¥(39,864)$ |

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, etc.
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 Consolidated Statement of Income.
4. Unrealized gains and losses resulting from revaluation of derivatives in trading accounts are included in the Consolidated Statement of Income. Accordingly, these derivatives are excluded from the above table. The contract amounts and market values of derivatives in trading accounts are shown on the next page.

|  | Millions of yen |  |
| :---: | :---: | :---: |
|  | Contract Amount | Market Value |
|  | Mar. 31, 2000 |  |
| Transactions Listed on Exchanges |  |  |
| Interest Rate Futures: |  |  |
| Sold | ¥ 1,878,703 | ¥1,877,509 |
| Bought | 3,763,929 | 3,762,927 |
| Interest Rate Options: |  |  |
| Sold Call | 89,283 | 32 |
|  | [61] |  |
| Put | 55,406 | 99 |
|  | [73] |  |
| Bought Call | 43,151 | 51 |
|  | [44] |  |
| Put | 15,271 | 99 |
|  | [60] |  |
| Over-the-Counter Transactions |  |  |
| Forward Rate Agreements: |  |  |
| Sold | 5,558 | 5,331 |
| Bought | 4,360 | 4,809 |
| Interest Rate Swaps: |  |  |
| Receivable Fixed Rate/Payable Floating Rate | 47,112,009 | 644,977 |
| Receivable Floating Rate/Payable Fixed Rate | 49,785,492 | $(608,794)$ |
| Receivable Floating Rate/Payable Floating Rate | 1,395,786 | (501) |
| Receivable Fixed Rate/Payable Fixed Rate | 79,533 | 1,119 |
| Interest Rate Options: |  |  |
| Sold Call | - | - |
|  | [-] |  |
| Put | - | - |
|  | [-] |  |
| Bought Call |  | - |
|  | [-] |  |
| Put | - | - |
|  | [-] |  |
| Caps, Floors, Swaptions, etc.: |  |  |
| Sold | 5,164,904 | $(28,751)$ |
|  | [41,136] |  |
| Bought | 2,765,568 | 14,877 |
|  | [21,658] |  |

Note: Premiums of option transactions are represented in italics.

## Currency-related Derivatives

|  | Millions of yen |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\overline{\text { Contract Amount }}$ | More than 1 Year | $\begin{aligned} & \text { Market } \\ & \text { Value } \end{aligned}$ | Unrealized Gains (Losses) |
|  | Mar. 31, 2000 |  |  |  |
| Over-the-Counter Transactions |  |  |  |  |
| Currency Swaps: | $¥ 3,072,760$ | ¥281,724 | ¥ 1,313 | ¥ 1,313 |
| US\$ | 2,451,878 | 203,395 | 4,119 | 4,119 |
| SFR | 241,163 | 770 | (959) | (959) |
| STG£ | 65,705 | 853 | 0 | 0 |
| AU\$ | 56,134 | 11,557 | 866 | 866 |
| DM | 19,641 | 13,895 | 1,708 | 1,708 |
| Others | 238,236 | 51,251 | $(4,420)$ | $(4,420)$ |
| Forward Foreign Exchanges: |  |  |  |  |
| Sold | 105 | - | 105 | 0 |
| Bought | 5,190 | - | 5,142 | (47) |
| Total | 1 | 1 | 1 | ¥ 1,266 |

Notes: 1. Market Value: Transactions are 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 Consolidated Statement of Income.
3. Unrealized gains and losses resulting from revaluation of derivatives in trading accounts are included in the Consolidated Statement of Income. Accordingly, these derivatives are excluded from the above table. The contract amounts and market values of derivatives in trading accounts are shown below.

|  | Millions of yen |  |
| :---: | :---: | :---: |
|  | Contract Amount | Market Value |
|  | Mar. 31, 2000 |  |
| Over-the-Counter Transactions |  |  |
| Currency Swaps: | ¥2,117,975 | ¥ (1,612) |
| US\$ | 1,776,116 | $(21,005)$ |
| DM | 64,701 | 2,862 |
| SFR | 63,638 | 19,555 |
| STG£ | 55,353 | 3,111 |
| AU\$ | 16,383 | $(7,931)$ |
| Others | 141,782 | 1,795 |

4. The following transactions of Forward Foreign Exchanges, Currency Options, etc. are excluded in the above table.
(1) Transactions which are revaluated as of March 31, 2000 and whose profits and losses are booked in the Consolidated Statement of Income
(2) Transactions linked to foreign currency assets, liabilities, etc. included in the Consolidated Balance Sheet and transactions eliminated in the process of consolidation The contract amounts of these derivatives are shown below.

|  |  |
| :---: | :---: |
|  |  |
| Over-the Counter Transactions <br> Forward Foreign Exchanges: <br> Sold <br> Bought | Millions of yen <br> Contract <br> Amount |
| Currency Options: | Mar. $\mathbf{3 1 , 2 0 0 0}$ |
| Sold | Call |
|  | Put |

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

Unrealized gains and losses resulting from revaluation of derivatives in trading accounts are included in the Consolidated Statement of Income.

The contract amounts and market values of derivatives in trading accounts are shown below.

There are no transactions included in non-trading accounts.


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, etc.
2. Premiums of option transactions are represented in italics.

## Bond-related Derivatives

|  | Millions of yen |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{ll} \text { More than } \\ 1 \text { Year } & \text { Value } \\ \hline \end{array}$ |  |  | Unrealized Gains (Losses) |
|  | Mar. 31, 2000 |  |  |  |
| Transactions Listed on Exchanges |  |  |  |  |
| Bond Futures: |  |  |  |  |
| Sold | ¥1,062,743 | $¥$ - | ¥1,079,948 | $\geq(17,204)$ |
| Bought | 22,195 | - | 22,355 | 159 |
| Bond Future Options: |  |  |  |  |
| Sold Call |  | - | - | - |
|  | [-] |  |  |  |
| Put | - | - | - | - |
| Bought Call | [-] |  |  |  |
|  | - | - | - | - |
|  | [-] |  |  |  |
| Put | [-] | - | - | - |



[^0]
## Commodity-related Derivatives

|  | Millions of yen |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Contract Amount | $\begin{aligned} & \text { More than } \\ & 1 \text { Year } \end{aligned}$ | $\begin{gathered} \hline \text { Market } \\ \text { Value } \end{gathered}$ | $\begin{gathered} \text { Unrealized } \\ \text { Gains (Losses) } \end{gathered}$ |
|  | Mar. 31, 2000 |  |  |  |
| Over-the-Counter Transactions |  |  |  |  |
| Commodity Forward: |  |  |  |  |
| Sold | ¥ - | ¥ - | ¥— | ¥— |
| Bought | - | - | - | - |
| Commodity Swaps: |  |  |  |  |
| Receivable movement of index/Payable interest | - | - | - | - |
| Payable movement of index/Receivable interest | 583 | 583 | 7 | 7 |
| Commodity Options: |  |  |  |  |
| Sold Call | - | - | - | - |
| Put | [-] |  |  |  |
|  | - | - | - | - |
|  | [-] |  |  |  |
| Bought Call | - | - | - | - |
|  | [-] |  |  |  |
| Put | [-] | - | - | - |
| Total | 1 | / | / | ¥ 7 |

Notes: 1. Market Value: Over-the-counter transactions are calculated by the price of commodity, contract duration, and other elements composing of the transactions.
2. There are no transactions included in trading accounts.

## Credit Derivatives

Transactions other than trading accounts are treated in the same manner as guarantee transactions and are included in the Consolidated Balance

Sheet. Accordingly, these derivatives are excluded from this table. There are no transactions included in trading accounts.


[^0]:    Note: Premiums of option transactions are represented in italics.

