





In January 2003, Japan Securities Clearing Corporation (JSCC) was licensed as the first clearing organization in Japan to conduct the Securities Obligation Assumption Service (current Financial Instruments Obligation Assumption Service) and commenced its operations related to clearings in financial instruments exchanges. The birth of JSCC led to dramatic improvements in the efficiency and convenience of the securities market by consolidating the clearing of securities transactions that used to be performed separately by individual markets.

Since July 2011, we have newly launched a clearing service for CDS transactions providing clearing functions for OTC derivatives transactions in addition to equity-based exchange-traded transactions.

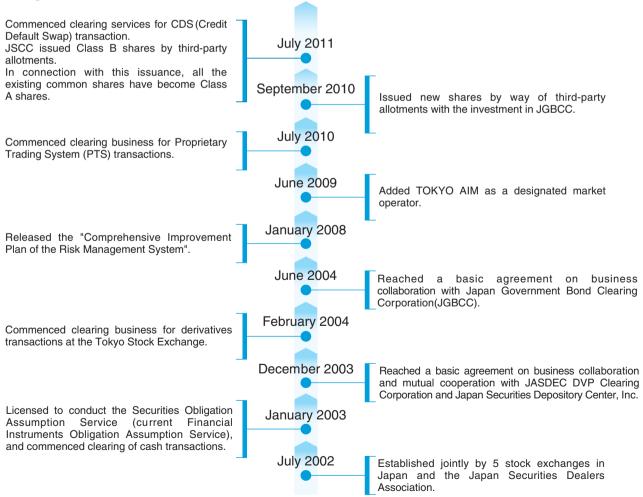
#### **Contents** 14 - 15 Competent System Infrastructures **Business Statistics** 2 - 3 Message from the President and CEO 16 - 17 4 - 5 Roles as a Cross-Market Organization in Japan 18 - 19 Clearing Participants 6 - 7 20 - 23 Financial Statements Greater Expansion of Clearing Services 24 - 25 **Board of Directors & Auditors** 8 - 13 Resilient Risk Management System Company Profile and Organization Chart

## **Corporate Philosophy**

We endeavor to enhance the competitiveness of Japanese financial and capital markets by improving the efficiency, convenience and safety in post-trade processing infrastructure of financial instruments transactions.

Under its corporate philosophy, JSCC is committed to continuing on providing the clearing and settlement infrastructure for financial and capital markets as Japan's core clearing organization and steadfastly fulfill its role as such.

## **History**





## **Activities and Achievements in Fiscal Year 2010**

JSCC has been working on the following policies in order to seek improvement on efficiency, convenience, and safety of financial instruments transactions as well as contribute to enhancement of international competitive edge of Japanese financial and capital markets.

## **Further Expanding Clearing Services**

We have launched clearing services targeted for PTS since July 2010, in order to contribute in reducing settlement risks in the burgeoning PTS market. Since July 2011, we have also started clearing services for CDS transactions on the OTC derivatives market, where no clearing organizations have been utilized in the past. Further, in order to bolster collaborative ties with Japan Government Bonds Clearing Corporation for enhancement of securities clearing and settlement measures, shares have been acquired as well as personnel deployed in JGBCC.

Besides, we are currently engaged on research and development of clearing systems replacement to promote greater reinforcement of clearing functions.

## Further Strengthening Risk Management System

We have built consensus about basic concepts in preparation for the introduction of the intra-day collateral call system related to cash transactions, and promote concrete discussion on operational aspects, in terms of more elaborate risk management.

We have also reviewed the assessment rate of collateral securities, etc., in light of market environment.

In addition, we have worked on clarification of the information security standard so that we can build more solid business foundation as JSCC.

## **Future Outlook and Issues**

JSCC has fulfilled social responsibilities by providing the clearing services for a wide range of transactions from cash transactions to derivatives transactions; going forward, we shall address specific business plans under the following corporate policies, considering that clearing functionality needs to be provided to more and more variety of financial instruments.

#### **Greater Expansion of Clearing Services**

JSCC handles a wide variety of financial instruments from cash transactions to derivatives transactions, and also its participants are from across business categories. Based on our understanding that JSCC will be able to help sharpen the competitive edge of financial and capital markets in Japan by providing ever-more-broad-ranging products with clearing functions, we shall adopt "Greater Expansion of Clearing Services" as the first pillar of our corporate policy, aiming to become a clearing infrastructure that goes toe-to-toe with clearing houses in EU/US by building up the foundations of the comprehensive clearing houses.

Specifically, we have started to handle clearing services for Index CDS transactions in July 2011, and will continue specific, system-wise discussion of IRS (Interest Rate Swap) and single-name CDS clearings into the future. Also, we will respond to the introduction of new products and services on stock exchanges, in accord with market participants' clearing and settlement needs.

Furthermore, JSCC will promote reinforcement of cooperation with Japan Government Bonds Clearing Corporation.

## Resilient Risk Management System

Since JSCC, as a clearing organization, is fundamentally responsible for continuously working on development of risk management system, and in order to aim for the greater expansion of clearing services, we need to materialize further sophisticated risk management. Hence, "Resilient Risk Management System" will be adopted as the second pillar of our corporate policy.

More specifically, we will follow up on concrete discussions with market players toward the introduction of the intra-day collateral call system. Also, further reinforcement of risk management system based on CPSS/IOSCO's "Principles for Financial Market Infrastructures."

#### **Competent System Infrastructures**

JSCC will take up "Competent System Infrastructures" as the third pillar of our corporate policy, because system reinforcements that form the backbone of clearing services and risk management system are required to move towards the further expansion of such services and resilient risk management, also in response to requests by market players for higher-level functionality.

Specifically, we will address system-wise research and development of IRS and single-name CDS clearings. We will also work on building a consensus about requirements for functionality reinforcement and improvement in safety for the clearing system replacement that will be in operation in the beginning of 2014.

## **Concluding Remarks**

JSCC has started providing the new field of OTC derivatives with its clearing functions by commencing clearing services for Index CDS transactions in addition to equity-based exchange-traded transactions.

Going forward we will do our best to help sharpen the competitive edge of financial and capital markets in Japan as well as improve convenience, efficiency, and safety of transactions, through the series of deliberations towards further expansion of clearing services including the clearing services for IRS transactions.

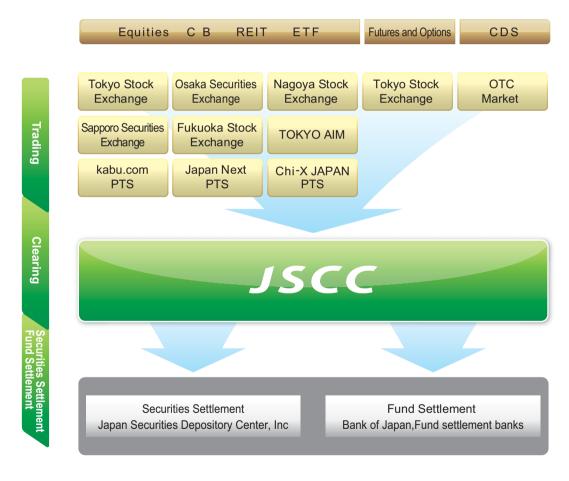
I respectfully request your continued, further understanding and support for our endeavors.

Yasuo Tobiyama
President and CEO,
August 2011

# Roles as a Cross-Market Clearing Organization in Japan

## Roles of JSCC in the Financial and Capital Market

As a unified clearing organization in Japan, Japan Securities Clearing Corporation (JSCC) provides services relating to the assumption of obligations in connection with all cash transactions executed at any of the stock exchanges and three PTSs(Propriatary Trading System) in Japan, as well as futures and options transactions executed at Tokyo Stock Exchange, Inc. In addition, we provide clearing services for CDS transactions executed on OTC derivatives market.



## **Services Offering to the Securities Infrastructures**

Japan Government Bond Clearing Corporation JASDEC DVP
Clearing Corporation

Services relating to Various Monitoring Procedures

Tokyo Stock Exchange

Services relating to Management of Participants Bond



# Services relating to Various Monitoring Procedures

JSCC is entrusted by JASDEC DVP Clearing Corporation and Japan Government Bond Clearing Corporation with various procedures relating to the monitoring of financial conditions of clearing participants (such as submission of required documents). JSCC thus serves as an integrated liaison channel for these clearing organizations. As the result, clearing participants of these clearing organizations can complete filing with and reporting to all clearing organizations by submitting various documents to JSCC.

## Services relating to Management of Participant Bonds

JSCC is entrusted with management operations relating to participant bonds that participants deposit with Tokyo Stock Exchange. As the result, JSCC serves as an integrated point for participants to deposit various types of collaterals, including clearing funds.

# **Greater Expansion of Clearing Services**

## **Discussion on Handling of OTC Derivatives**

Amid the rising importance of clearing house functionality since the recent financial crisis, JSCC has been progressively discussing the provision of clearing services for OTC derivatives, specifically CDS (Credit Default Swap) whose market has achieved remarkable growth and IRS which is widely traded in Japan, in order to expand the range to provide clearing services.

As a result, we have commenced clearing services for CDS transactions since July 19<sup>th</sup>, 2011 as the clearing business related to OTC derivatives for the first time in Japan.

We will continue to discuss further expansion of clearing services, such as the clearing services for IRS transactions.

# Release of the "Report on Improvement of Post-Trade Processing of OTC Derivatives Trades in Japan" by the Study Group

Compiled and published the report stating that it is desirable to discuss introduction of CCP functionality respecting CDS as well as IRS clearing services based on the discussion by the study group.

# Announcement of a Plan for the Introduction of Clearing Services for OTC Derivatives Trades

Published the system outline that summarized handlings of clearing services based on the discussion by the working group.

#### Launched the CDS Clearing Service

Launched the CDS clearing service for the first time as a clearing organization in Japan.



## Launch of the "Study Group on Post-Trade Processing of OTC Derivatives Trades"

Organized the study group to examine the possibility of providing intensive post-trade services related to CDS or IRS clearings, jointly with Japan Securities Depositary Center, Inc. and Tokyo Stock Exchange, Inc.

## Launch of a "Working Group on Clearing Operations for OTC Derivatives Trades"

Organized the working group to discuss with market participants the details of a system to launch the CDS and IRS clearing service.

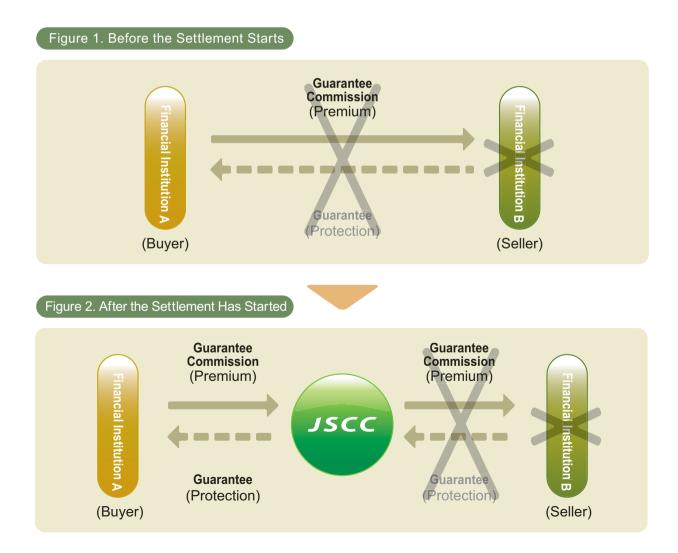
# Published the Rivised Outline of CDS Clearing

Had a working-level discussion on CDS clearing services in the sub-organizational separate meeting under the working group; compiled and published the revised CDS System Outline.

## **Providing the Clearing Service for CDS Transactions**

CDS transactions are so to speak bilateral transactions (OTC transactions), and up until now, financial institutions that handle CDS transactions were exposed to the risk of incurring losses due to a counterparty's failure to meet its settlement obligations in the event of default (counterparty risk).

Since JSCC has launched the clearing service, JSCC became the counterparty for all the clearings and settlements for which JSCC guarantees performance of settlements even in case of a counterparty's default, ensuring secure clearing of CDS transactions.



# Resilient Risk Management System

# **Basic Framework of Risk Management**

Japan Securities Clearing Corporation (JSCC) assumes obligations for all cash transactions such as for stocks, etc. executed at all stock exchanges and three PTSs in Japan, futures and options transactions executed at the Tokyo Stock Exchange, Inc. and CDS transactions on OTC derivatives market. Accordingly, JSCC provides the basis for assuring the overall quality of the securities markets as a vital organization in maintaining their stability and reliability.

As JSCC assumes the credit risks and settlement risks of clearing participants in a concentrated manner, it needs to recognize and manage these risks appropriately. Therefore, JSCC has established a set of financial standards for all clearing participants from the perspective of managing their credit risks. JSCC constantly monitors the financial standing of clearing participants to ensure the appropriateness of their positions.

As JSCC becomes the counterparty to transactions involving clearing participants for which JSCC has assumed the obligations, JSCC is required to complete the settlement of the transactions with the other participants, even in the event of the default of a clearing participant.

Therefore, JSCC has a settlement guarantee system in place, under which a multi-tiered framework works to compensate for any losses incurred in the event of a default by a clearing participant. This structure is built on the principle that the defaulting party is primarily responsible for the compensation of losses by appropriating its collateral and any remaining losses are met with loss compensation by stock exchanges, PTSs, and other funds collected from other clearing participants.

## **Risk Management System for Exchange-traded Clearing**

## **Clearing Participant Qualifications**

JSCC has defined the qualifications to become a participant (requirements for entry and maintenance) for exchange-traded clearing, and regularly monitors the management structure, ability to conduct business, and financial standing of clearing participants. If there are significant problems in relation to these matters, JSCC has the right to suspend the assumption of its obligations and revoke its qualification as a clearing participant.

There are four categories of clearing qualifications: Cash Products, JGB Futures & Options on JGB Futures, Index Futures & Options and Securities Options. Within each of these categories are two classes: Principal Clearing Qualification and Agency Clearing Qualification. Agency Clearing Qualification enables clearing for the transactions of other participants, as well as a clearing participant's own transactions.

Entry
Requirements
of Clearing
Participant
Qualifications
related to
Exchange-traded
transactions etc.

Securities company	Principal	Agency
Capital	¥300 million	¥300 million
Net Assets	¥2 billion	¥20 billion
Capital to risk ratio	200%	200%
Consolidated capital to risk ratio (*1)	200%	200%
Registered financial institution	Principal	Agency
Capital	¥300 million	¥300 million
Shareholders' Equity	¥2 billion	¥20 billion
Conital Adaguage Potic (40) International standard (*3)	8%	8%
Capital Adequacy Ratio (*2) Domestic standard (*4)	4%	4%
Solvency Margin Ratio(*5)	400%	400%

Maintenance
Requirements
of Clearing
Participant
Qualifications
related to
Exchange-traded
transactions etc.

Solvency Margin Hallo(*5)		400 /	400 /0	
Securities company		Principal	Agency	
Capital		¥300 million	¥300 million	
Net Assets		¥300 million	¥20 billion	
Net Capital Requirement	Ratio	120%	200%	
Consolidated capital to risk ratio (*1)		120%	200%	
Registered financial institution			•	
Registered financial instit	cution	Principal	Agency	
Registered financial instit Capital	tution	¥300 million	¥300 million	
	ution		•	
Capital Shareholders' Equity	International standard (*2)	¥300 million	¥300 million	
Capital	International standard (*2)	¥300 million ¥300 million	¥300 million ¥20 billion	
Capital Shareholders' Equity	International standard (*3)	¥300 million ¥300 million 4%	¥300 million ¥20 billion 8%	

- (\*1) Must be a special product trader and should file a report in accordance with Clause 57 section 5 article 2.
- (  $\pm$  2) Applicable to resistered financial institutions other than insurance companies
- (\*3) With branch office overseas
- ( \* 4) Without branch office overseas
- (\*5) Applicable to insurance companies.

## **Collateral System**

#### **Cash Transactions**

Collateral Type	
Clearing Fund	<ul> <li>To be deposited to cover the risk exposure of the price fluctuation for each equity which covers 99% confidence level for the past 120 days based on each participant's unsettled position.</li> <li>The required amount is calculated daily.</li> </ul>
Deposit for Facilitation of DVP Settlement	• At DVP settlement for cash trading, this will be deposited by participants at their option in order to receive the related securities at an early stage.

#### **Futures and Options Transactions**

Collateral Type	
Clearing Margin	<ul> <li>To be deposited to cover the risk exposure of the price fluctuation for each participant's open position which covers 99% confidence level for the past 24 weeks (120 days approx).</li> <li>The required amount is calculated daily via SPAN.<sup>®</sup></li> <li>*The SPAN<sup>®</sup> (Standard Portfolio Analysis of Risk) system is a methodology that calculates risk-based margin developed by the Chicago Mercantile Exchange (CME) in 1988</li> </ul>
Clearing Fund	<ul> <li>To be deposited to cover the risk exposure in the case where the daily mark-to-market difference has not been paid by cutoff time of settlement or where the clearing margin has not been deposited by the determined cutoff time.</li> <li>The required amount is calculated monthly.</li> </ul>

## Position management system

When a clearing participant holds an excessive volume of positions in relating to its financial base, probabilities of a default by the participant are heightened if the position risk materializes as losses. Depending on the size of the losses, collection of a special clearing charge from other participants may become necessary in order to compensate such losses. In order to prevent such a situation from occurring, JSCC monitors unsettled positions of participants on a daily basis. When JSCC finds a clearing participant that is exposed to excessively high levels of risk, JSCC has the right to take the following measures.

## 1.Request a report concerning the risk

When the estimated amount of the position risk of a participant exceeds a certain ratio in relation to its own capital, the participant is required to report the reasons therefor, etc.

#### 2.Increase collateral amount

When it is identified from the report on risk factors, etc. that a clearing participant is exposed to an excessively high level of risk, JSCC has the right to take measures including increasing the collateral amount up to the necessary level.

#### 3. Issue instructions to improve positions

Despite the fact that measures including increase in the collateral amount have been taken, if the situation that triggered such measures persists, or it is deemed necessary to promptly resolve any concern over certainty of fulfillment of obligations to JSCC by the clearing participant because, for instance, the positions are further increased, then JSCC has the right to instruct the clearing participant concerned to improve its position status up to the necessary level\*. \*This measure is applicable only to derivatives transactions

## **Default Management**

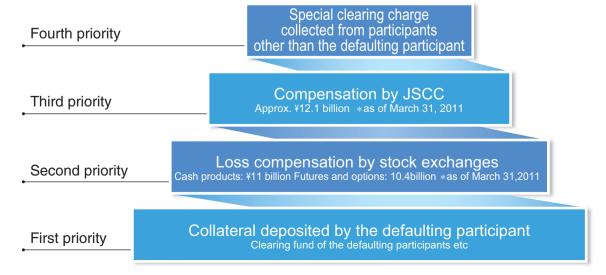
In the event of a clearing participant's default, JSCC first suspends the delivery of the settlement funds and securities to the defaulting participant. JSCC then conducts transactions to offset the unsettled contracts of the defaulting participants while at the same time selling the securities whose delivery was suspended so as to determine the amount of the loss resulting from the default. Clearing Participants are thus assured of safe market transactions ever in the event of a default as JSCC acts on behalf of the defaulting participant to execute any settlement with other clearing participants.

In order to deal with the potential defaults by clearing participants, JSCC maintains the agreements\* on liquidity provisions with fund settling banks to secure short-term liquidity.

\* JSCC maintains a level of liquidity large enough to cover the settlement amounts of the two largest participation in the event of their default.

#### Loss Compensation Scheme

In the event that JSCC incurs loss as the result of a clearing participant's default, the loss is compensated for in the following order.



## **Risk Management System for CDS Clearing**

## Clearing Participants Qualification

JSCC has defined the qualifications to become a participant (requirements for entry and maintenance) for CDS clearing, and regularly monitors the management structure, ability to conduct business, and financial standing of clearing participants. If there are significant problems in relation to these matters, JSCC has the right to suspend the assumption of its obligations and revoke its qualification as a clearing participant.

Entry
Requirements
of Clearing
Participant
Qualifications
related to
CDS transactions

Financial Instruments Business Operator

Registered Financial Institution

 Item
 Criteria

 Net Capital (\*1)
 ¥100 billion

 Net Capital Amount (\*2·3)
 200%

 Credit standing (\*4)
 Having a certain level of creditworthiness

Item	Criteria			
Net Capital (*1)	¥100 billion			
Net Capital Amount (*3·5·6)	International: 8%			
Net Capital Amount (*3.5.6)	Domestic: 4%			
Solvency Margin Ratio (*3·7)	400%			
Credit standing (*4)	Having a certain level of creditworthiness			

Maintenance Requirements of Clearing Participant Qualifications related to CDS transactions Financial Instruments Business Operator

Registered Financial Institution

Item	Criteria
Net Capital (*1)	¥100 billion
Net Capital Regulation Ratio (*2·3)	200%
Credit standing (*4)	Having a certain level of creditworthiness

Item	Criteria
Net Capital (*1)	¥100 billion
Not Conital Amount (d. 0. 5. 0)	International: 8%
Net Capital Amount (*3·5·6)	Domestic: 4%
Solvency Margin Ratio (*3·7)	400%
Credit standing (*4)	Having a certain level of creditworthiness

- (\*1) In the case of the financial instruments business operators, the amount of net capital in net capital regulation ratio, in the case of the registered financial institution, the amount of net capital under regulations regarding capital adequacy ratio.
- (\*2) In the case of falling under so called "downstream regulation", non-consolidated net capital regulation ratio, and consolidated net capital regulation ratio.
- (\*3) In the case where JSCC deem it necessary considering the creditworthiness of a clearing participant, 1.25 times value shall be applied as the base value.
- (\*4) A rating of a clearing participant will be used as one of the factors to judge comprehensively.
- (\*5) Applies to Registered Financial Institution which are not insurance companies.
- (\*6) International criteria applies to financial institutions which have business locations overseas. Domestic criteria apply to financial institutions which have no business locations overseas.
- (\*7) Applies to insurance companies.



## Collateral Management

For the sake of risk management related to the position held by Clearing Participant, JSCC requests Clearing Participant to deposit collateral.

Collateral Type	
	<ul> <li>To be deposited to cover the average of top 1% that exceeds 99% of the price fluctuation for the past 750 days.</li> <li>The amount required to be reviewed on a daily basis.</li> <li>Besides this, there will be following additions depending on risks up to Clearing Participant's position:</li> </ul>
Initial Margin	Clearing Participant's position:  • A certain amount will be added on Sellers positions to cover the risk exposure in the case of credit even by the reference entity (short charge).
	<ul> <li>The amount according to each series will be added to cover the liquidity risk exposure for each series (bid/offer charge).</li> </ul>
	• A certain amount to be added to the defaulted series to which credit event occurs in order to hedge the risk exposure from the time of the credit event of the settlement of the credit event (credit event margin).
Variation Margin	• To be deposited to cover the risk exposure of the price fluctuation which is received or paid by cash equivalent to the NPV variation.
	• To be deposited to cover the risk exposure as followings:
Clearing Fund	• The loss incurred in the case where the clearing participant defaults without having margin paid by the cutoff time of settlement.
Cicaring Fund	<ul> <li>In the event of default by two largest clearing participants, under stress condition, the loss incurred due to the shortage of margin deposited by such defaulting clearing participants.</li> </ul>
	The required amount is calculated weekly.

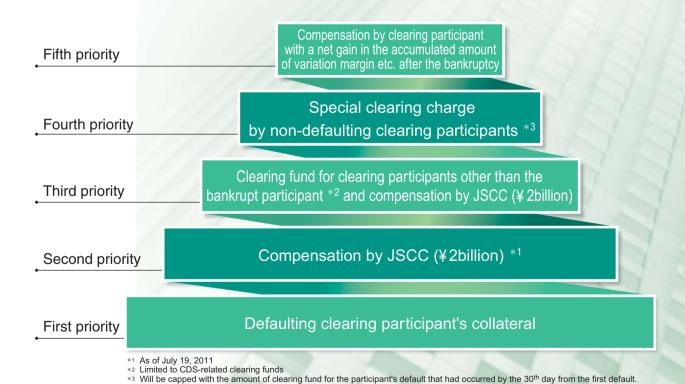
## **Default Management**

In the event Clearing Participant is defaulted, JSCC will suspend the payment of the settlement amount to the Defaulting Clearing Participant, and at the same time, will promptly hedge the Defaulting Clearing Participant's portfolio based on the advice given by the default management committee (the committee consisted of clearing participants appointed in advance to cooperate the default procedure). Subsequently, the Defaulting Clearing Participant's portfolio will be put up to auction.

Settlements with other clearing participants will be done by JSCC, as one of the parties for the debt and credit.

## Loss Compensation Scheme

In the event that JSCC incurs loss as the result of a clearing participant's default, the loss is compensated for in the following order.



# Efforts toward the Reinforcement of the System Base

Based on the discussions at the Securities Market BCP Council\*, JSCC launched the back-up center in October 2008, achieving full duplication of the system. In addition, JSCC established the third office in March 2009 to ensure stable and reliable operations in emergency situations. Also, the entire OTC clearing system was developed in line with the commencement of CDS clearing businesses in July 2011.

JSCC is continually making efforts to improve the safety and reliability by reviewing the system base and taking appropriate measures as needed.

\*Established for the purpose of studying BCP and implementing appropriate measures as needed, it is at the top of the BCP forum of the securities market. Securities-related organizations comprise its membership.

## 2011

#### OTC clearing system base developed

July 2011: in line with the commencement of CDS clearing businesses, the OTC clearing system was activated. In connection with that, the back-up center was established for the purpose of duplication of the entire OTC clearing system.

2010

## 2009

#### Third office constructed

March 2009: A third office was established as a measure to further strengthen business continuity capabilities.

## 2007

#### Robust system center launched

September 2007: A robust system center, fully compliant with the "FISC (The Center for Financial Industry Information Systems) Security Guidelines on Computer Systems for Banking and Related Financial Institutions", was launched.

## Processing capacity of the system increased

January 2010: Increased the capacity relating to cash transactions. (Total daily number of obligations assumed for cash transactions in all markets)

January 2010: 28 million transactions July 2008: 21.8 million transactions November 2007:18.8 million transactions

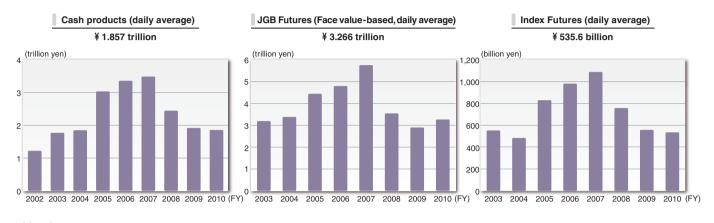
## 2008

#### Back-up center launched

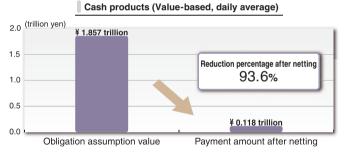
October 2008: A back-up center was launched, achieving full duplication of the entire system.

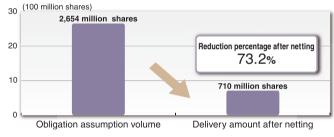
# **Business Data and Statistics**

## **Obligation Assumption Values**



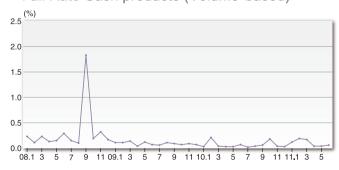
#### Netting





Cash products (Volume-based, daily average)

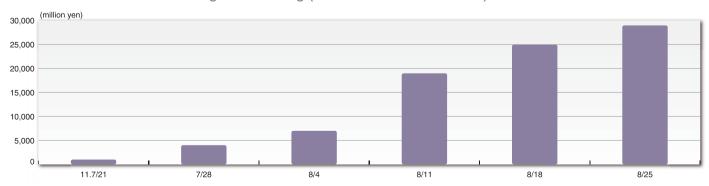
#### Fail Rate Cash products (Volume-based)



Changes in Clearing Fund Deposits, etc.



#### Total Balance of CDS Obligation Bearing (based on notional amount)



# Clearing Participants (As of August 1, 2011)

## Clearing Participants in relation to Listed Products

		1	2	3	4
Α	ABN AMRO Clearing Tokyo Co., Ltd.	0	0	0	0
	ACE SECURITIES CO.,LTD.	0	0	0	0
	AIZAWA SECURITIES CO.,LTD.	0	0	0	0
	AKAKIYA SECURITIES CO.,LTD.	0	0	0	0
	Akatsuki Securities, Inc.	0	0	0	0
	ANDO SECURITIES CO.,LTD.	0	0	0	0
	Aozora Bank, Ltd.	_	0	_	-
	ARK SECURITIES CO.,LTD.	0	0	0	0
В	THE BANK OF FUKUOKA, LTD.	_	0	_	-
	The Bank of Kyoto, Ltd.	-	0	_	-
	THE BANK OF SAGA LTD.	_	0	_	-
	The Bank of Tokyo-Mitsubishi UFJ, Ltd.	-	0	_	-
	The Bank of Yokohama, Ltd.	-	0	_	-
	Barclays Capital Japan Limited	0	0	0	0
	BNP Paribas Securities (Japan) Limited	0	0	0	0
С	The Chiba Bank, Ltd.	-	0	_	-
	Chibagin Securities Co.,Ltd.	0	0	0	0
	CHUBU SECURITIES FINANCING CO.,LTD.	0	_	-	-
	The Chugoku Bank, Limited	-	0	_	-
	The Chuo Mitsui Trust and Banking Company, Limited	-	0	_	-
	Citibank Japan Ltd.	*	*	*	*
	Citigroup Global Markets Japan Inc.	0	0	0	0
	Cosmo Securities Co.,Ltd.	*	0	0	0
	Credit Agricole Securities Asia B.V.	0	0	0	0
	Credit Suisse Securities (Japan) Limited	0	0	0	0
D	Daiko Clearing Services Corporation	*	*	*	*
	The Daishi Bank, Ltd.	_	0	_	_
	Daiwa Securities Co.Ltd.	0	0	0	0
	Daiwa Securities Capital Markets Co.Ltd.	0	0	0	0
	Deutsche Securities Inc.	0	0	0	0
	DOJIMAKANTO Securities Co.,Ltd.	0	0	0	0
Ε	Eiwa Securities Co.,Ltd.	_	0	0	-
G	GMO CLICK Securities, Inc.	0	_	_	-
	Goldman Sachs Japan Co., Ltd.	0	0	0	0
	The Gunma Bank, Ltd.	_	0	_	_
Н	H.S. SECURITIES CO.,LTD.	0	0	0	0
	The Hachijuni Bank, Ltd.	_	0	_	_
	HACHIJUNI SECURITIES Co.,Ltd.	0	0	0	0
	Hibiki Securities Inc.	0	_	_	_
	THE HIKARI SECURITIES CO.,LTD.	0	0	0	0

		1	2	3	4
ı	HINODE SECURITIES CO.,LTD.	0	0	0	0
	HIROTA SECURITIES CO.,LTD.	0	0	0	0
	The Hokkoku Bank, Ltd.	-	0	-	-
	The Hokuetsu Bank, Ltd.	-	0	_	-
	HSBC SECURITIES (JAPAN) LIMITED	0	0	0	0
	The Hyakujushi Bank, Ltd.	_	0	_	-
1	Ichiyoshi Securities Co.,Ltd.	0	0	0	0
	The Imamura Securities Co., Ltd.	0	0	0	0
	INSTINET JAPAN LIMITED	0	0	0	0
	Iwai Securities Co.,Ltd.	0	0	0	0
J	JP Morgan Securities Japan Co., Ltd.	0	0	0	0
	Japan Asia Securities Co.,Ltd.	0	0	0	0
	JAPAN SECURITIES FINANCE CO.,LTD.	0	_	_	-
	Jefferies (Japan) Limited	0	-	-	-
	The Joyo Bank, Ltd.	-	0	-	-
	Jyoko Securities Co.,Ltd.	0	-	-	-
	Jyujiya Securities Co.,Ltd.	0	0	0	0
K	kabu.com Securities Co.,Ltd.	_	_	0	_
	Kaneyama Securities Co.,Ltd.	0	0	0	0
	KAZAKA Securities Co., Ltd.	0	0	0	0
	KIMURA SECURITIES CO.,LTD.	0	0	0	0
	The Kiyo Bank, Ltd.	-	0	-	-
	The Kosei Securities Co.,Ltd.	0	0	0	0
	KYOKUTO SECURITIES CO.,LTD.	0	0	0	0
	Kyowa Securities Co.,Ltd.	0	0	0	0
L	Leading Securities Co., Ltd.	0	_	-	-
	livestar Securities Co.,Ltd.	0	0	0	0
М	Macquarie Capital Securities (Japan) Limited	0	_	_	-
	MAEDA SECURITIES CO.,LTD.	0	0	0	0
	Marufuku Securities Co.,Ltd.	0	0	0	0
	Maruhachi Securities Co.,Ltd.	0	0	0	0
	MARUKUNI SECURITIES CO.,LTD.	0	0	0	0
	Marusan Securities Co.,Ltd.	0	0	0	0
	MATSUI SECURITIES CO.,LTD.	0	0	0	0
	MEIWA SECURITIES CO.,LTD.	0	0	0	0
	Merrill Lynch Japan Securities Co.,Ltd.	*	0	0	0
	MIKI SECURITIES CO.,LTD.	0	0	0	0
	MITA SECURITIES Co.,Ltd.	0	-	-	-
	Mito Securities Co.,Ltd.	0	0	0	0
	Mitsubishi UFJ Morgan Stanley Securities Co., Ltd.	0	0	0	0

		1	2	3	4
	Mitsubishi UFJ Trust and Banking Corporation	-	0	_	-
	Mizuho Bank, Ltd.	_	0	_	_
	Mizuho Corporate Bank, Ltd.	_	0	_	_
	Mizuho Investors Securities Co.,Ltd.	0	0	0	0
	Mizuho Securities Co.,Ltd.	0	0	0	0
	Mizuho Trust & Banking Co.,Ltd.	_	0	_	_
	Monex, Inc.	0	_	_	_
	Morgan Stanley MUFG Securities Co., Ltd.	0	0	0	0
	The Murosei Securities Co.,Ltd.	0	0	0	0
	Musashi Securities Co., Ltd.	0	0	0	0
N	NAGANO SECURITIES CO.,LTD.	0	0	0	0
	NAITO SECURITIES CO.,LTD.	0	0	0	0
	The Nakahara Securities Co.,Ltd.	0	0	0	0
	Natixis Japan Securities Co.,Ltd.	0	0	0	0
	New-S Securities Co.,Ltd.	0	_	-	-
	Newedge Japan Inc.	0	0	0	0
	Niigata Securities Co.,Ltd.	0	0	0	0
	NISHIMURA SECURITIES CO.,LTD.	0	0	0	0
	THE NISHI-NIPPON CITY BANK, LTD.	-	0	-	-
	NISSAN CENTURY SECURITIES CO., LTD.	0	0	0	0
	Nomura Securities Co.,Ltd.	0	0	0	0
	The Norinchukin Bank	_	0	_	_
0	The Ogaki Kyoritsu Bank, Ltd.	_	0	_	_
	THE OITA BANK, LTD.	_	0	_	_
	OKACHI SECURITIES CO.,LTD.	0	0	0	0
	OKASAN SECURITIES CO.,LTD.	*	0	0	0
	OKAYASU SECURITIES, Co.,Ltd	0	_	_	_
	Osaka Securities Finance Co.,Ltd.	0	_	_	_
Р	Phillip Securities Japan,Ltd.	0	0	0	0
	Phoenix Securities Co., Ltd.	0	-	_	_
R	Rakuten Securities, Inc.	0	0	0	0
	RBS SECURITIES JAPAN LIMITED	0	0	0	0
	Resona Bank, Limited	_	0	_	_
	Retela Crea Securities Co.,Ltd.	0	0	0	0
S	San-ei Securities Co.,Ltd.	0	0	0	0
	SANKO SECURITIES CO.,LTD.	0	0	0	0
	Sankyo Securities Co., Ltd.	0	-	-	-
	SBI SECURITIES Co., Ltd.	0	0	0	0
	Securities Japan, Inc.	0	0	0	0

		1	2	3	4
	The Senshu Ikeda Bank, Ltd.	_	0	-	_
	The 77 Bank, Ltd.	_	0	_	_
	Shinkin Central Bank	_	0	_	_
	Shinkin Securities Co., Ltd.	_	0	_	_
	THE SHIZUOKA BANK, LTD.	_	0	_	_
	The Shoko Chukin Bank, Ltd.	_	0	_	_
	Sinsei Bank, Limited	_	0	_	_
	SMBC Friend Securities Co.,Ltd.	0	0	0	0
	SMBC Nikko Securities Inc.	0	0	0	0
	Societe Generale Securities (North Pacific) Ltd.	0	0	0	0
	Sumitomo Mitsui Banking Corporation	_	0	_	_
	The Sumitomo Trust and Banking Company, Limited	_	0	_	_
	Suruga Bank Ltd.	_	0	_	_
Т	TAKAGI SECURITIES CO.,LTD.	0	0	0	0
	The Tama Shinkin Bank	_	0	_	_
	THE TACHIBANA SECURITIES CO.,LTD.	0	0	0	0
	Tokai Tokyo Securities Co.,Ltd.	0	0	0	0
	THE TOKYO HIGASHI SHINKIN BANK	-	0	-	-
	TOYO SECURITIES CO.,LTD.	0	0	0	0
J	UBS Securities Japan Ltd.	0	0	0	0
	UTSUMIYA SECURITIES CO.,LTD.	0	0	0	0
Y	YAHATA SECURITIES CO.,LTD.	0	0	0	0
	YAMAGEN Securities Co.,Ltd.	0	0	0	0
	The Yamaguchi Bank, Ltd.	-	0	-	-
	Yamani Securities Co.,Ltd.	0	0	0	0
	YAMAWA SECURITIES CO.,LTD.	0	0	0	0
	The Yutaka Securities Co.,Ltd.	0	0	0	0
	Principal Clearing Participant	100	128	90	88
	Agency Clearing Participant	5	2	2	2

## **CDS Clearing Participants**

Daiwa Securities Capital Markets Co.Ltd.
Mitsubishi UFJ Morgan Stanley Securities Co., Ltd.
Mizuho Securities Co.,Ltd.
Morgan Stanley MUFG Securities Co., Ltd.
Nomura Securities Co.,Ltd.

# **Financial Statements**

## Balance Sheets March 31, 2011 and 2010

	Thousands of U.S. Dollars Millions of Yen (Note 1)				
ASSETS	2011	2011			
CURRENT ASSETS:					
Cash and bank deposits (Note 7)	¥ 13,275	¥ 12,547	\$ 159,661		
Accounts receivable-trade (Notes 7 and 9)	1,287	1,006	15,479		
Marketable securities (Note 7)		1,999			
Margin funds for derivatives(Notes 4 and 7)	246,659	136,082	2,966,440		
Deposits for clearing funds(Notes 4 and 7)	81,967	87,442	985,773		
Deposits as collateral for facilitating settlement (Notes 4 and 7)	22,510	13,011	270,715		
Margin funds for when-issued transactions (Notes 4 and 7)	251	251	3,018		
Deferred tax assets (Note 5)	42	26	508		
Consumption taxes receivable		44			
Other current assets	86	53	1,039		
Total current assets	366,079	252,464	4,402,637		
PROPERTY AND EQUIPMENT-Net (Note 3):					
Buildings	26	30	316		
Equipment and furniture	4	7	56		
Total property and equipment	30	38	372		
INTANGIBLE FIXED ASSETS—Net—					
software	11	22	136		
Total intangible fixed assets	11	22	136		
INVESTMENTS AND OTHER ASSETS:					
Investments in securities (Note 7)	1,599		19,238		
Investments in an affiliated company (Notes 7 and 8)	1,750		21,047		
Long-term prepaid expenses	49	47	595		
Guarantee money deposits	48	48	578		
Deferred charges	5		63		
Deferred tax assets (Note 5)	5	7	62		
Total investments and other assets	3,457	102	41,586		
TOTAL	¥ 369,579	¥ 252,627	\$ 4,444,733		

	Thousands of U.S. Dollars Millions of Yen (Note 1)				
LIABILITIES AND EQUITY	2011	2010	2011		
CURRENT LIABILITIES:					
Accounts payable—trade(Notes 7 and 9)	¥ 910	¥ 889	\$ 10,944		
Income taxes payable	240	60	2,890		
Consumption taxes payable	24		293		
Accrued bonuses	41	37	500		
Accrued bonuses for directors	13	6	165		
Margin funds received for derivatives(Notes 4 and 7)	246,659	136,082	2,966,440		
Deposits received for clearing funds(Notes 4 and 7)	81,967	87,442	985,773		
Deposits received as collateral for facilitating settlement (Notes 4 and 7)	22,510	13,011	270,715		
Margin funds received for when-issued transactions (Notes 4 and 7)	251	251	3,018		
Other current liabilities	12	14	151		
Total current liabilities	352,630	237,795	4,240,896		
Long-term accounts payable  Total non-current liabilities	12 12	17 17	153 153		
Total liabilities	352,643	237,813	4,241,049		
EQUITY (Notes 6 and 10):					
Shareholders' equity:					
Common stock-authorized, 120,000 shares at March 31, 2011 and 2010; issued, 33,543 shares at March 31, 2011 and 30,000 shares at March 31, 2010	2,600	1,700	31,268		
Capital surplus	2,150	1,300	25,857		
Retained earnings	12,186	11,814	146,557		
General reserve	11,810	11,620	142,032		
Retained earnings—unappropriated	376	194	4,524		
Total shareholders' equity	16,936	14,814	203,683		
Total equity	16,936	14,814	203,683		
TOTAL	¥ 369,579	¥ 252,627	\$ 4,444,733		

See notes to financial statements.

## Statements of Income Years Ended March 31, 2011 and 2010

	U.S. Doll		housands of J.S. Dollars (Note 1)
	2011	2010	2011
OPERATING REVENUES (Note 9):			
Clearing fees	¥ 7,080	¥ 6,737	\$ 85,159
Monthly fees	138	138	1,670
Maintenance fees on cash products and derivatives	437	440	5,260
Other operating income	342	417	4,121
Total operating revenues	8,000	7,734	96,211
OPERATING EXPENSES (Note 9):			
Outsourcing business costs	6,778	6,845	81,522
Salaries and compensation	460	421	5,535
Real estate rental fees	53	53	642
Facility expenses	13	11	159
Other operating expenses	142	132	1,714
Total operating expenses	7,448	7,464	89,573
Operating profit	551	269	6,638
OTHER INCOME (EXPENSES):			
Interest income	44	59	530
Subsidy income	47		567
Other—net	(3)	5	(44)
Other income—net	87	65	1,053
INCOME BEFORE INCOME TAXES	639	334	7,691
INCOME TAXES—Current (Note 5)	282	155	3,393
INCOME TAXES—Deferred (Note 5)	(14)	(14)	(170)
NET INCOME (Note 10)	¥ 371	¥ 193	\$ 4,468

See notes to financial statements.

## Statements of Changes in Equity Years Ended March 31, 2011 and 2010

	Outstanding	Millions of Yen					
	Number of		Capital Surplus	Retained	Earnings		
	Shares of Common Stock (Note 10)	Common Stock	Additional Paid-in Capital	General Reserve	Unappropriated	Total Equity (Note 10)	
BALANCE, APRIL 1, 2009	30,000	¥ 1,700	¥ 1,300	¥ 10,680	¥ 941	¥ 14,621	
Net income					193	193	
Transfer to general reserve				940	(940)		
BALANCE, MARCH 31, 2010	30,000	1,700	1,300	11,620	194	14,814	
Issuance of new shares of common stock (Note 6)	3,543	900	850			1,750	
Net income					371	371	
Transfer to general reserve				190	(190)		
BALANCE, MARCH 31, 2011	33,543	¥ 2,600	¥ 2,150	¥ 11,810	¥ 376	¥ 16,936	
			Thousa	nds of U.S. Dollars (			
			Capital Surplus	Retained			
		Common Stock	Additional Paid-in Capital	General Reserve	Unappropriated	Total Equity (Note 10)	
BALANCE, MARCH 31, 2010		\$ 20,444	\$ 15,634	\$ 139,747	\$ 2,341	\$ 178,168	
Issuance of new shares of common stock (Note 6)		10,823	10,223	,	. ,	21,047	
Net income					4,468	4,468	
Transfer to general reserve				2,285	(2,285)		
BALANCE, MARCH 31, 2011		\$ 31,268	\$ 25,857	\$ 142,032	\$ 4,524	\$ 203,683	

See notes to financial statements.

## Notes to Financial Statements Years Ended March 31, 2011 and 2010

#### 1 BASIS OF PRESENTING FINANCIAL STATEMENTS

The accompanying financial statements of Japan Securities Clearing Corporation ("JSCC" or the "Company") are prepared in accordance with the provisions set forth in the Companies Act of Japan (the "Companies Act") and in conformity with accounting principles generally accepted in Japan. A statement of cash flows is not required as a part of the basic financial statements under the Companies Act and, accordingly, is not presented herein and the information provided in the notes to the financial statements is limited to that required by Japanese laws and regulations. Japanese yen figures less than a million yen are rounded down to the nearest million yen.

In preparing these financial statements, certain reclassifications have been made in the 2010 financial statements to conform to the classifications used in 2011.

The financial statements are stated in Japanese yen, the currency of the country in which JSCC is incorporated and operates. The translations of Japanese yen amounts into U.S. dollar amounts are included solely for the convenience of readers outside Japan and have been made at the rate of \( \frac{\pmax}{\pmax} \) 31, 5 to U.S.\( \frac{\pmax}{\pmax} \), the approximate rate of exchange at March 31, 2011. Such translations should not be construed as representations that the Japanese yen amounts could be converted into U.S. dollars at that or any other rate. U.S. dollar figures less than a thousand dollars are rounded down to the nearest thousand dollars.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

- a. Marketable Securities and Investments in Securities—Held-to-maturity debt securities, which are expected to be held to maturity with the positive intent and ability to hold to maturity, are reported at amortized cost determined by the straight-line method.
- b. Investments in an Affiliated Company—Investments in an affiliated company are stated at cost determined by the moving-average method.
- c. Property and Equipment-Property and equipment are stated at cost. Depreciation is computed using the declining-balance method over the estimated useful lives of the assets.
- d. Software—Software for internal use is amortized using the straight-line method over an estimated useful life, normally five years,
- e. Bonuses to Employees and Directors—Bonuses to employees and directors are accrued at the year end to which such bonuses are attributable.
- f.Accounting for Obligation Assumption—Obligations and credits that JSCC assumes and acquires in the financial instruments obligation assumption business and the business specified under Article 156-6 Paragraph 1 of the Financial Instruments and Exchange Act are accounted for at the time of settlement.
- g. Income Taxes—Income taxes of JSCC consist of corporate income taxes, local inhabitants taxes and enterprise taxes. Income taxes are determined using the asset and liability method, where deferred tax assets and liabilities are recognized for temporary differences between the tax bases of assets and liabilities and their reported amounts in the financial statements.
- h. Deferred Charges-Stock issue costs are amortized to income by the straight-line method over three years
- i. Accounting for Consumption Taxes—Consumption taxes are imposed at a flat rate of 5% for all domestic consumption of goods and services with certain limited exemptions. Consumption taxes imposed on JSCC's sales are withheld by JSCC at the time of sale and are subsequently paid to the government tax authority.
  - Consumption taxes withheld and consumption taxes paid by JSCC on the purchase of goods and services from vendors are not included in any amounts in the accompanying statements of income.
- j. Appropriation of Retained Earnings—Under the Companies Act and the Articles of Incorporation, the plan for appropriation of retained earnings proposed by the board of directors is required to be approved at the shareholders meeting which must be held within three months after the end of each fiscal year.
  - Unappropriated retained earnings at the end of each fiscal year do not represent the results of such an appropriation applicable to that fiscal year, which will be approved at the shareholders meeting and disposed of during the next fiscal year.

#### 3. ACCUMULATED DEPRECIATION OF PROPERTY AND EQUIPMENT

Accumulated depreciation of property and equipment at March 31, 2011 and 2010 is as follows:

Millions of Yen		Thousands of U.S. Dollars
2011	2010	2011
¥85	¥82	\$ 1,029

#### 4. CLEARING DEPOSITS

JSCC, as a financial instruments clearing institution, assumes obligations and obtains credits from clearing participants when securities are traded in the market. In order to secure against default by the clearing participants for the period from the trading date through the settlement date, JSCC receives clearing deposits in accordance with the Financial Instruments and Exchange Act and relevant ordinances and rules and keeps them segregated from JSCC's own assets.

Deposited monetary assets and related offsetting liabilities are presented in the accompanying balance sheets as "Margin funds (received) for derivatives," "Deposits (received) for clearing funds," "Deposits (received) as collateral for facilitating settlement" and "Margin funds (received) for when issued transactions."

Deposited securities and related offsetting liabilities are not included in the accompanying balance sheets. The market values of such deposited securities as of March 31, 2011 and 2010 are as follows:

	Millions of Yen		Thousands of U.S. Dollars
	2011	2010	2011
Margin funds for derivatives	¥793,546	¥791,409	\$9,543,557
Deposits for clearing funds	187,621	169,002	2,256,417
Deposits as collateral for facilitating settlement	100,090	129,382	1,203,734
Margin funds for when-issued transactions	85	142	1,026

#### 5. INCOME TAXES

The Company is subject to several taxes based on income, which in the aggregate resulted in a statutory tax rate of approximately 41% for the years ended March 31, 2011 and 2010.

Significant components of the Company's deferred tax assets as of March 31, 2011 and 2010 are accrued bonuses and accrued enterprise taxes, respectively.

As the differences between the statutory tax rates and the effective tax rates for the years ended March 31, 2011 and 2010 are less than 5% of the statutory tax rates, the reconciliations are omitted.

#### 6. EQUITY

- (1) On October 20, 2010, JSCC issued 3,543 shares of common stock by third-party allotment to Tokyo Stock Exchange Group, Inc. at ¥493,949 (\$5,940) per common share. As a result, the amount of common stock increased by ¥900 million (\$10.823 thousand) and the amount of capital surplus increased by ¥850 million (\$10.223 thousand).
- (2) Japanese companies are subject to the Companies Act. The significant provisions in the Companies Act that affect financial and accounting matters are summarized below:
- a. Dividends—Under the Companies Act, companies can pay dividends at any time during the fiscal year in addition to the year-end dividend upon resolution at the shareholders meeting. For companies that meet certain criteria such as; (1) having a board of directors, (2) having independent auditors, (3) having a board of statutory auditors, and (4) the term of service of the directors is prescribed as one year rather than two years of normal term by its articles of incorporation, the board of directors may declare dividends at any time during the fiscal year if the company has prescribed so in its articles of incorporation.
- b. Increases/Decreases and Transfer of Common Stock, Reserve and Surplus—The Companies Act requires that an amount equal to 10% of dividends must be appropriated as a legal reserve (a component of retained earnings) or as additional paid-in capital (a component of capital surplus) depending on the equity account charged upon the payment of such dividends until the total of the aggregate amount of the legal reserve and additional paid-in capital equals 25% of the common stock. Under the Companies Act, the total amount of additional paid-in capital and legal reserve may be reversed without limitation. The Companies Act also provides that common stock, additional paid-in capital, other capital surplus, legal reserve and other retained earnings can be transferred amond the accounts under certain conditions upon resolution of the shareholders.
- c. Treasury Stock and Treasury Stock Acquisition Rights—The Companies Act also provides for companies to purchase treasury stock and dispose of such treasury stock by resolution of the board of directors. The amount of treasury stock purchased cannot exceed the amount available for distribution to the shareholders which is determined by specific formula. Under the Companies Act, stock acquisition rights are presented as a separate component of equity. The Companies Act also provides that companies can purchase both treasury stock acquisition rights and treasury stock acquisition rights are presented as a separate component of equity or deducted directly from stock acquisition rights.

#### 7. FINANCIAL INSTRUMENTS AND RELATED DISCLOSURES

On March 10, 2008, the Accounting Standards Board of Japan (the "ASBJ") revised ASBJ Statement No. 10, "Accounting Standard for Financial Instruments" and issued ASBJ Guidance No. 19, "Guidance on Accounting Standard for Financial Instruments and Related Disclosures." This accounting standard and the guidance are applicable to financial instruments and related disclosures at the end of the fiscal years ending on or after March 31, 2010. JSCC applied the revised accounting standard and the new guidance effective March 31, 2010.

- a. Policy and Risk Management for Financial Instruments—JSCC invests only in low-risk financial instruments under its internal management rules regarding fund management. Regarding the clearing deposits, JSCC keeps them segregated from its own assets. Regarding credit risks of customers associated with account receivables, JSCC manages them according to its internal rules.
- b. Fair Values of Financial Instruments—Fair values of financial instruments are based on quoted prices in active markets. If quoted prices are not available, other rational valuation techniques are used instead.

	March 31, 2011		Ma	March 31, 2010		March 31, 2011			
	M	illions of Yei	n	М	Millions of Yen		Thousands of U.S. Dollars		Dollars
	Carrying Amount	Fair Value	Unrealized Gain	Carrying Amount	Fair Value	Unrealized Gain	Carrying Amount	Fair Value	Unrealized Gain
Cash and bank deposits	¥13,275	¥13,275		¥12,547	¥12,547		\$159,661	\$159,661	
Accounts receivable-trade	1,287	1,287		1,006	1,006		15,479	15,479	
Marketable securities and investments in securities	1,599	1,604	¥4	1,999	2,006	¥6	19,238	19,294	\$55
Margin funds for derivatives	246,659	246,659		136,082	136,082		2,966,440	2,966,440	
Deposits for clearing funds	81,967	81,967		87,442	87,442		985,773	985,773	
Deposits as collateral for facilitating settlement	22,510	22,510		13,011	13,011		270,715	270,715	
Margin funds for when-issued transactions	251	251		251	251		3,018	3,018	
Accounts payable-trade	(910)	(910)		(889)	(889)		(10,944)	(10,944)	
Margin funds received for derivatives	(246,659)	(246,659)		(136,082)	(136,082)		(2,966,440)	(2,966,440)	
Deposits received for clearing funds	(81,967)	(81,967)		(87,442)	(87,442)		(985,773)	(985,773)	
Deposits received as collateral for facilitating settlement	(22,510)	(22,510)		(13,011)	(13,011)		(270,715)	(270,715)	
Margin funds received for when-issued transactions	(251)	(251)		(251)	(251)		(3,018)	(3,018)	

#### Calculation method of fair values of financial instruments

Cash and Bank Deposits: The carrying values of cash and bank deposits approximate fair value because of their short maturities.

Accounts Receivable—Trade: The carrying values of accounts receivable—trade approximate fair value because of their short maturities.

Accounts Payable—Trade: The carrying values of accounts payable—trade approximate fair value because of their short maturities.

Marketable Securities and Investments in Securities: All marketable securities and investments in securities are debt instruments with maturity dates of within five years. The fair values of marketable securities and investments in securities are measured at quoted prices obtained from the Japan Securities Dealers Association.

Deposited Monetary Assets and Related Offsetting Liabilities:The carrying values of margin funds for derivatives, deposits for clearing funds, deposits as collateral for facilitating settlement, margin funds for when-issued transactions, margin funds received for derivatives, deposits received for clearing funds, deposits received as collateral for facilitating settlement and margin funds received for when-issued transactions approximate fair values because they are deposited in the form of cash and are subject to the deposit and withdrawal in a short period.

#### Financial instruments whose fair values cannot be reliably determined

Investments in equity instruments that do not have a quoted market price in an active market are not included in the above table.

		Carr	ying Amount
	Million	s of Yen	Thousands of U.S. Dollars
	2011 2010 2011		2011
restments in equity instruments that do not have a quoted market price in an active market	¥1,750		\$21,047

#### 8. EQUITY IN EARNINGS (LOSSES) OF AFFILIATED COMPANY

Investments in an affiliated company are stated at cost. The amount of the investments in the affiliated company is ¥1,750 million (\$21,047 thousand). If the equity method of accounting had been applied to the investment in the company, the investment would be ¥1,789 million (\$21,522 thousand) and equity in earnings would be ¥39 million (\$475 thousand).

#### 9. RELATED PARTY TRANSACTIONS

Under the Companies Act and regulations, and the accounting standard for related party disclosures, transactions with "Related companies" and "Related parties" need to be disclosed.

#### a. Transactions with "Related Companies"

The "Related companies" are defined as follows: (1) A parent company, subsidiaries and affiliated companies of JSCC (2) In the case where JSCC is an affiliated company of a company, that company is also an affiliated company of JSCC. On September 29, 2010, JSCC acquired 35.6% of common stock of Japan Government Bond Clearing Corporation ("JGBCC"). Since then, JGBCC and JSCC's parent company have been Related companies of JSCC.

Transactions of JSCC with its Related companies for the years ended March 31, 2011 and 2010

0 were as follows:	The balances due to or from its Helated companies at March 31, 2011 and 2010 were as follows:
	Millions of Yen Thousands of U.S. Dollars

	Millions	of Yen	Thousands of U.S. Dollars
	2011	2010	2011
Operating revenues	¥15		\$184
Operating expenses	343	¥310	4,128

	Millions of Yen		Thousands of U.S. Dollars
	2011	2010	2011
Accounts receivable—trade	¥1		\$16
Accounts payable—trade	0	¥0	2

#### b. Transactions with Related Parties

Material transactions of the Company with Related parties for the years ended March 31, 2011 and 2010 are as follows:

		Relationship	Transactions					
Name of Related Party Equi	Percentage of Equity Ownership by		Description of the Company's Transaction	Amount of the Transactions		Account	End of Period Account Balance	
	the Company			2011	2010	Account	2011	2010
Tokyo Stock Exchange, Inc.  (a subsidiary of the parent company)	-	Entrustment of clearing system processing	Payment of entrustment fees for clearing system processing	¥6,483 million (\$77,968 thousand)	¥6,662 million	Accounts payable—trade	¥570 million (\$6,866 thousand)	¥575 million

Notes:1. The above transaction amounts exclude consumption taxes, but consumption taxes are included in the end of period balances.

2. Transaction conditions and policies regarding decisions on transaction conditions are as follows: With respect to entrustment fees for clearing system processing, initially these were determined based on prices proposed in the competition. In subsequent revisions, the fees have been determined after negotiation based on conditions provided by Tokyo Stock Exchange, Inc.

#### 10. PER SHARE INFORMATION

a. Net Income per Share-Net income per share of common stock is based upon the weighted-average number of shares of common stock outstanding during each year.

Net income per share of common stock for the years ended March 31, 2011 and 2010 is as follows:

	Yen		U.S. Dollars	
	2011	2010	2011	
Net income per share of common stock	¥11,764.55	¥6,433.43	\$141.48	

b. Equity per Share-Equity per share of common stock is based upon the number of shares of common stock outstanding at

Equity per share of common stock for the years ended March 31, 2011 and 2010 is as follows:

	Ye	U.S. Dollars	
	2011	2010	2011
Equity per share of common stock	¥504,912.52	¥493,822.38	\$6,072.30
Outstanding numbers of shares of common stock	33,543 shares	30,000 shares	

#### 11. SUBSEQUENT EVENTS ·

Issuance of Class Shares

On July 15, 2011, JSCC issued 9,000 Class B shares raising ¥4,500 million (\$54,119 thousand) by third-party allotment to Tokyo Stock Exchange Group, Inc. to establish a new operation of the CDS clearing business. As a result, the amount of capital and capital surplus both increased by ¥2,250 million (\$27,059 thousand). In connection with this issuance, all the existing common shares have become Class A shares relating to the Company's existing business (clearing business of exchange trades and PTS trades, etc.).

Dividends of retained earnings and distribution of residual interest in case of the liquidation of JSCC will be paid by type of clearing business and based on the amounts equal to retained earnings and net assets attributable to each class of shares. One vote is entitled for each share. Matters specific to each class share are to be resolved at the classified shareholders meeting of the relevant class shares.

# Deloitte.

INDEPENDENT AUDITORS' REPORT

Deloitte Touche Tohmatsu LLC MS Shibaura Building 4-13-23, Shibaura Minato-ku, Tokyo 108-8530 Japan

Tel:+81 (3) 3457 7321 Fax:+81 (3) 3457 1694 www.deloitte.com/jp

To the Board of Directors of Japan Securities Clearing Corporation:

We have audited the accompanying balance sheets of Japan Securities Clearing Corporation (the "Company") as of March 31, 2011 and 2010, and the related statements of income and changes in equity for the years then ended, all expressed in Japanese yen. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Japan Securities Clearing Corporation as of March 31, 2011 and 2010, and the results of its operations for the years then ended in conformity with the applicable Japanese laws and regulations and accounting principles generally accepted in Japan.

As explained in Note 1 to the financial statements, the information provided in the notes to the financial statements is limited to that required by the applicable Japanese laws and regulations.

As discussed in Note 11 to the financial statements, the Company issued 9,000 Class B shares raising ¥4,500 million (\$54,119 thousand) by third-party allotment to Tokyo Stock Exchange Group, Inc. to establish a new operation of the CDS clearing business on July 15, 2011.

Our audits also comprehended the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made in conformity with the basis stated in Note 1. Such U.S. dollar amounts are presented solely for the convenience of readers outside Japan.

Deloite Touche Tohnattu LLC May 16, 2011

(July 19, 2011 as to Note 11)

Member of Deloitte Touche Tohmatsu Limited

## **Board of Directors and Auditors**



President & CEO
Yasuo Tobiyama



Executive Director & General Manager **Hirokazu Fujisawa** 



Managing Director Yasushi Suzuki



Member of the Board **Michinori Ando** Executive Director, SMBC Nikko Securities Inc.



Member of the Board **Seiji Miyauchi** Senior Managing Director, Kyokuto Securities Co., Ltd.



Member of the Board **Kotaro Yamazawa** Managing Director, Osaka Securities Exchange Co., Ltd.



Member of the Board

Mikio Yamashita

Managing Director,

Morgan Stanley MUFG Securities Co., Ltd.

# **Corporate Data**

■ Company Name Japan Securities Clearing Corporation

■ President & CEO Yasuo Tobiyama

■ Head Office 2-1, Nihombashi-Kabuto-cho, Chuo-ku, Tokyo 103-0026, Japan

■TEL +81-3-3665-1234

■URL http://www.jscc.co.jp

■ Date of Incorporation July 1, 2002 (Commenced business on January 14, 2003)

■ Capital 4.85 billion yen Shareholders Class A shares:

Tokyo Stock Exchange Group, Inc. Osaka Securities Exchange Co., Ltd.

Nagoya Stock Exchange, Inc. Sapporo Securities Exchange

Fukuoka Stock Exchange

Class B shares:

Tokyo Stock Exchange Group, Inc.



Member of the Board

Moriyuki Iwanaga

Executive Officer, Tokyo Stock Exchange, Inc.



Member of the Board

Masakazu Kubota

Senior Managing Director, Keidanren



Member of the Board **Ritsuro Koza** Senior Managing Director, Nomura Securities Co., Ltd.



Member of the Board **Masahisa Nakagawa** Senior Managing Director, Daiwa Securities Capital Markets Co. Ltd.



Standing Statutory Auditor **Akira Sato** 

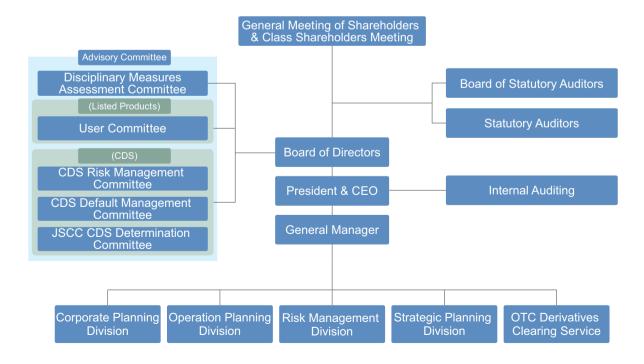


Statutory Auditor Shigeru Nakajima Attorney-at-law



Statutory Auditor **Tsutoo Matsumoto** 

# **Organization Chart**



(As of August 1, 2011)



