

**Changes concerning assessment rate of collateral securities etc. in the clearing business for exchange-traded products**

No.	Current		After amendment	
	Type of securities etc.	Assessment rate	Assessment rate	Other changes
1	Japanese government bond (*1) (*2)	(1) Interest-bearing Japanese government bond and discount government bond (excluding government bond with floating rate, Inflation-Indexed Japanese government bonds and STRIPs) a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 98% c Years to maturity over 5 year and less than 10 years 97% d Years to maturity over 10 year and less than 20 years 96% e Years to maturity over 20 year and less than 30 years 94% f Years to maturity over 30 years 92% (2) Government bond with floating rate a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 99% c Years to maturity over 5 year and less than 10 years 99% d Years to maturity over 10 year and less than 20 years 99% (3) Inflation-Indexed Japanese government bonds a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 97% c Years to maturity over 5 year and less than 10 years 97% d Years to maturity over 10 year and less than 20 years 97% e Years to maturity over 20 year and less than 30 years 97% f Years to maturity over 30 years 97% (4) STRIPs a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 98% c Years to maturity over 5 year and less than 10 years 97% d Years to maturity over 10 year and less than 20 years 96% e Years to maturity over 20 year and less than 30 years 94% f Years to maturity over 30 years 91%	(1) Interest-bearing Japanese government bond and discount government bond (excluding government bond with floating rate, Inflation-Indexed Japanese government bonds and STRIPs) a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 98% c Years to maturity over 5 year and less than 10 years <b>98%</b> d Years to maturity over 10 year and less than 20 years 96% e Years to maturity over 20 year and less than 30 years 94% f Years to maturity over 30 years 92% (2) Government bond with floating rate a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 99% c Years to maturity over 5 year and less than 10 years 99% d Years to maturity over 10 year and less than 20 years 99% (3) Inflation-Indexed Japanese government bonds a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 97% c Years to maturity over 5 year and less than 10 years <b>96%</b> d Years to maturity over 10 year and less than 20 years <b>96%</b> e Years to maturity over 20 year and less than 30 years <b>96%</b> f Years to maturity over 30 years <b>96%</b> (4) STRIPs a Years to maturity of less than 1 year 99% b Years to maturity over 1 year and less than 5 years 98% c Years to maturity over 5 year and less than 10 years 97% d Years to maturity over 10 year and less than 20 years 96% e Years to maturity over 20 year and less than 30 years 94% f Years to maturity over 30 years 91%	—
2	Japanese government-guaranteed bonds, Yen-denominated bond as specified under the Financial Instruments and Exchange Law, enforcement order 2-11 (*1)	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 98% (3) Years to maturity over 5 year and less than 10 years 97% (4) Years to maturity over 10 year and less than 20 years 95% (5) Years to maturity over 20 year and less than 30 years 93% (6) Years to maturity over 30 years 91%	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 98% (3) Years to maturity over 5 year and less than 10 years <b>98%</b> (4) Years to maturity over 10 year and less than 20 years 95% (5) Years to maturity over 20 year and less than 30 years 93% (6) Years to maturity over 30 years 91%	—

No.	Current		After amendment	
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3	US Treasury bond	(1) Years to maturity of less than 1 year 95% (2) Years to maturity over 1 year and less than 5 years 94% (3) Years to maturity over 5 year and less than 10 years 92% (4) Years to maturity over 10 year and less than 20 years 90% (5) Years to maturity over 20 year and less than 30 years 88% (6) Years to maturity over 30 years 88%	Same as on the left	—
4	GBP denominated bonds issued by the United Kingdom of Great Britain and Northern Ireland	(1) Years to maturity of less than 1 year 91% (2) Years to maturity over 1 year and less than 5 years 90% (3) Years to maturity over 5 year and less than 10 years 88% (4) Years to maturity over 10 year and less than 20 years 86% (5) Years to maturity over 20 year and less than 30 years 85% (6) Years to maturity over 30 years 83%	(1) Years to maturity of less than 1 year 91% (2) Years to maturity over 1 year and less than 5 years 90% (3) Years to maturity over 5 year and less than 10 years 89% (4) Years to maturity over 10 year and less than 20 years 87% (5) Years to maturity over 20 year and less than 30 years 84% (6) Years to maturity over 30 years 82%	—
5	EUR denominated bonds issued by Federal Republic of Germany	(1) Years to maturity of less than 1 year 93% (2) Years to maturity over 1 year and less than 5 years 92% (3) Years to maturity over 5 year and less than 10 years 90% (4) Years to maturity over 10 year and less than 20 years 87% (5) Years to maturity over 20 year and less than 30 years 85% (6) Years to maturity over 30 years 85%	(1) Years to maturity of less than 1 year 93% (2) Years to maturity over 1 year and less than 5 years 92% (3) Years to maturity over 5 year and less than 10 years 90% (4) Years to maturity over 10 year and less than 20 years 88% (5) Years to maturity over 20 year and less than 30 years 85% (6) Years to maturity over 30 years 82%	—
6	EUR denominated bonds issued by French Republic	(1) Years to maturity of less than 1 year 93% (2) Years to maturity over 1 year and less than 5 years 91% (3) Years to maturity over 5 year and less than 10 years 89% (4) Years to maturity over 10 year and less than 20 years 86% (5) Years to maturity over 20 year and less than 30 years 82% (6) Years to maturity over 30 years 80%	(1) Years to maturity of less than 1 year 93% (2) Years to maturity over 1 year and less than 5 years 91% (3) Years to maturity over 5 year and less than 10 years 90% (4) Years to maturity over 10 year and less than 20 years 86% (5) Years to maturity over 20 year and less than 30 years 83% (6) Years to maturity over 30 years 81%	—
7	Municipal bond (*1)	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 98% (3) Years to maturity over 5 year and less than 10 years 97% (4) Years to maturity over 10 year and less than 20 years 94% (5) Years to maturity over 20 year and less than 30 years 92% (6) Years to maturity over 30 years 92%	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 99% (3) Years to maturity over 5 year and less than 10 years 97% (4) Years to maturity over 10 year and less than 20 years 94% (5) Years to maturity over 20 year and less than 30 years 92% (6) Years to maturity over 30 years 92%	—
8	Special bonds(excluding items 2) and corporate bonds (*1)	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 98% (3) Years to maturity over 5 year and less than 10 years 97% (4) Years to maturity over 10 year and less than 20 years 94% (5) Years to maturity over 20 year and less than 30 years 92% (6) Years to maturity over 30 years 90%	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 99% (3) Years to maturity over 5 year and less than 10 years 97% (4) Years to maturity over 10 year and less than 20 years 94% (5) Years to maturity over 20 year and less than 30 years 92% (6) Years to maturity over 30 years 90%	—

No.	Current		After amendment	
	Type of securities etc.	Assessment rate	Assessment rate	Other changes
9	Yen-denominated foreign bonds (excluding items 2 and 11)(*1)	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 98% (3) Years to maturity over 5 year and less than 10 years 97% (4) Years to maturity over 10 year and less than 20 years 97% (5) Years to maturity over 20 year and less than 30 years 97% (6) Years to maturity over 30 years 97%	(1) Years to maturity of less than 1 year 99% (2) Years to maturity over 1 year and less than 5 years 99% (3) Years to maturity over 5 year and less than 10 years 97% (4) Years to maturity over 10 year and less than 20 years 97% (5) Years to maturity over 20 year and less than 30 years 97% (6) Years to maturity over 30 years 97%	—
10	Beneficial securities of corporate and government bond investment trust (*3)	85%	Same as on the left	—
11	Convertible bonds with stock acquisition rights and exchangeable bonds (*4)	80%	Same as on the left	—
12	Shares, Securities of preferential equity investment, beneficiary securities of investment trust (excluding the beneficiary securities of corporate and government bond investment trust), and investment securities (*5)	70%	Same as on the left	—
13	Warehouse Receipts (*6)	70%	Same as on the left	—
14	The currency of the United States of America (*7)	95%	Same as on the left	—

\*1 It is restricted to those for which the Japan Securities Dealers Association publishes “Reference Price (Yields) Table for OTC Bond Transactions” and those listed on financial instruments exchanges in Japan.

\*2 Treasury Discount Bill are included.

\*3 It is restricted to those for which the Investment Trust Association publishes previous day's market value.

\*4 It is restricted to those listed on financial instruments exchanges in Japan.

\*5 It is restricted to those which are listed on financial instruments exchanges in Japan or for those the Investment Trust Association publishes previous day's market value.

\*6 It is restricted to those which are certifying the storage of goods deliverable for the settlement by delivery of transactions as prescribed by the Tokyo Commodity Exchange, Inc. and Osaka Dojima Commodity Exchange.

\*7 The assessment rate to be used after converting the collateral amount of the indicated currency to JPY, by multiplying the collateral amount with JPY equivalent of 1 currency unit for the indicated currency.

(Note) The market value which is used in calculating the collateral value of collateral securities remains the same as at present.