



**LSEG** POST  
TRADE

**LCH**

## Risk Notice 2026-013

1<sup>st</sup> of July 2026

**Publication Date** July 1, 2026

**Enforcement Date** July 1, 2026

**Markets** CDSClear

Dear Clearing Member,

Pursuant to Article 4.2.6.1 of the CDS Clearing Rule Book and Section 3.9 of the CDS Clearing Procedures related to Collateral, Variation Margin and Cash Payment, LCH SA has amended the list of Eligible Collateral together with applicable haircuts. The amended version of this list is set out below.

This Risk Notice shall come into effect on July 1, 2026 and replace Risk Notice 2026-006.

# I) Haircuts applicable to Bonds transferred as Collateral



| LCH SA - Risk Notice - Margin Eligible Securities Collateral and Haircut Schedule |                                                                                                                                                                                                                                                                                                              | Haircuts on 01/07/2026                                                                                                                                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Eligible Government Securities                                                    | Buckets                                                                                                                                                                                                                                                                                                      | Haircuts<br>(Conventional Bonds)                                                                                                                                                                                         | Haircuts<br>(Inflation Linked Bonds)                                               |
| Australia                                                                         | Debt Securities issued by the Australian State:<br>Australian Treasury Bill (ACTB)<br>Australian Government Bond (AGB)                                                                                                                                                                                       | 11 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years | 0.50%<br>0.75%<br>1.50%<br>2.25%<br>2.75%<br>4.00%<br>6.50%<br>14.00%<br>N/A       |
|                                                                                   | Debt Securities issued by the Austrian State:<br>Austrian Treasury Bill (IATB)<br>Austrian Government Bond (IAGB)                                                                                                                                                                                            | 4 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 0.50%<br>0.75%<br>1.50%<br>2.50%<br>3.00%<br>3.75%<br>5.50%<br>12.25%<br>16.50%    |
|                                                                                   | Debt Securities issued by the Belgian state:<br>Belgian Treasury Bill (BTB)<br>Belgian Government Bond (BGB)                                                                                                                                                                                                 | 4 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 0.50%<br>1.00%<br>2.00%<br>2.75%<br>4.25%<br>5.25%<br>7.50%<br>14.00%<br>18.75%    |
|                                                                                   | Debt Securities issued by the Canadian State:<br>Canadian Treasury Bill (CTB)<br>Canadian Government Bond (CAN)                                                                                                                                                                                              | 10 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years | 0.50%<br>0.50%<br>1.25%<br>2.00%<br>2.50%<br>3.25%<br>4.75%<br>9.75%<br>13.00%     |
|                                                                                   | Debt Securities issued by the Danish State:<br>Danish Treasury Bill (DTB)<br>Danish Government Bond (DGB)                                                                                                                                                                                                    | 6 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 0.50%<br>0.50%<br>1.25%<br>2.00%<br>2.50%<br>3.50%<br>5.25%<br>12.50%<br>N/A       |
|                                                                                   | Debt Securities issued by the Finnish State:<br>Finnish Treasury Bill (FTB)<br>Finnish Government Bonds (FGB)                                                                                                                                                                                                | 4 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 0.50%<br>0.75%<br>1.25%<br>2.00%<br>2.75%<br>3.75%<br>5.50%<br>11.25%<br>15.00%    |
|                                                                                   | Debt Securities issued by the French state:<br>Bons du Trésor à Taux Fixe et Intérêt Précompté (BTF)<br>Bons du Trésor à Taux Fixe et Intérêt Annuel (BTNS)<br>Bons du Trésor à Taux Fixe et Intérêt Annuel (L BTNS)<br>Obligations Assimilées du Trésor (FRTN)<br>Obligations Assimilées du Trésor (L FRTN) | 4 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 0.75%<br>1.25%<br>2.00%<br>3.00%<br>4.00%<br>5.00%<br>6.25%<br>14.00%<br>18.75%    |
|                                                                                   | Debt Securities issued by the German Federal State:<br>German Treasury Bill (BUBILL)<br>Bundesschatzweisungen (BSW)<br>Bundesschatzobligationen (BSO)<br>Bundesschatzobligationen (L BSO)<br>Deutsche Bundesrepublik (DBR)<br>Deutschland (L DBR)                                                            | 3 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 0.50%<br>0.50%<br>1.25%<br>2.00%<br>2.50%<br>3.50%<br>5.25%<br>11.25%<br>15.00%    |
|                                                                                   | Debt Securities issued by the Italian State:<br>Buoni Ordinari del Tesoro (BOT)<br>Buoni del Tesoro Poliennali (BTP)<br>Buoni del Tesoro Poliennali (L BTP)<br>Certificati di Credito del Tesoro (CCT)                                                                                                       | 3 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 6.00%<br>6.00%<br>7.00%<br>9.00%<br>10.50%<br>11.50%<br>14.25%<br>21.75%<br>26.50% |
|                                                                                   | Debt Securities issued by the Japanese State:<br>Japanese Treasury Bill (JTB)<br>Japanese Treasury Discount Bill (JTD)<br>Japanese Government Bond (JGB)                                                                                                                                                     | 6 business days and <= 0.5 year<br>> 0.5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 0.50%<br>0.50%<br>0.75%<br>1.00%<br>1.75%<br>2.00%<br>3.75%<br>8.25%<br>11.00%     |

|              |                                                                                                                                                                                                                                                         |                                  |        |        |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------|--------|
| Netherlands* | Debt Securities issued by the Dutch State:<br>Dutch Treasury Certificate (DTB)<br>Dutch Government Bond (NETER)                                                                                                                                         | 10 business days and <= 0,5 year | 0.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 0.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 1.25%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 2.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 2.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 3.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 5.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | 11.00% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | 14.75% | N/A    |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |
| Norway       | Debt Securities issued by the Norwegian State:<br>Norwegian Treasury Bill (NTB)<br>Norwegian Government Bond (NGB)                                                                                                                                      | 9 business days and <= 0,5 year  | 0.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 1.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 1.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 2.25%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 3.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 4.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 6.25%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | N/A    | N/A    |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | N/A    | N/A    |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |
| Portugal*    | Debt securities issued by the Portuguese State<br>Portuguese Treasury Bill (PORTB)<br>Portuguese Government bond (PGB)                                                                                                                                  | 3 business days and <= 0,5 year  | 4.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 6.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 15.50% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 19.00% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 21.50% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 23.00% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 23.00% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | 29.00% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | 39.00% | N/A    |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |
| Spain*       | Debt Securities issued by the Spanish State:<br>Spanish Letras del Tesoro (SLT)<br>Spanish Government Bond (SPGB)<br>Spanish Government Inflation Bond (SPGBE)                                                                                          | 3 business days and <= 0,5 year  | 2.25%  | 2.25%  |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 3.00%  | 3.00%  |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 6.50%  | 6.50%  |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 9.25%  | 9.25%  |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 10.50% | 10.50% |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 12.25% | 12.25% |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 15.25% | 15.25% |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | 26.50% | 26.50% |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | 31.50% | 31.50% |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |
| Sweden       | Debt Securities issued by the Swedish State:<br>Swedish Treasury Bill (SWTB)<br>Swedish Government Bond (SGB)                                                                                                                                           | 4 business days and <= 0,5 year  | 0.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 0.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 1.25%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 1.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 2.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 3.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 5.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | 12.25% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | N/A    | N/A    |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |
| Switzerland  | Debt Securities issued by the Swiss State:<br>Swiss Treasury Bill (SWTB)<br>Swiss Government Bond (SWGB)                                                                                                                                                | 3 business days and <= 0,5 year  | 0.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 0.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 1.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 2.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 2.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 3.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 6.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | 13.50% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | 18.00% | N/A    |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |
| UK           | Debt Securities issued by the United Kingdom State:<br>United Kingdom Treasury Bill (UKTB)<br>United Kingdom Gilt (UKT)                                                                                                                                 | 9 business days and <= 0,5 year  | 0.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 0.75%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 1.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 2.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 3.25%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 5.00%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 8.50%  | N/A    |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | 16.75% | N/A    |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | 22.50% | N/A    |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |
| USA          | Debt Securities issued by the United States of America:<br>United States Treasury Bills (TB)<br>United States Treasury Note/Bond (T)<br>United States Treasury Inflation Protected Securities (TIPS)<br>United States Treasury Floating Rate Note (TRN) | 3 business days and <= 0,5 year  | 0.50%  | 0.75%  |
|              |                                                                                                                                                                                                                                                         | > 0.5 and <= 1 year              | 0.75%  | 1.25%  |
|              |                                                                                                                                                                                                                                                         | > 1 and <= 3 years               | 1.50%  | 2.50%  |
|              |                                                                                                                                                                                                                                                         | > 3 and <= 5 years               | 2.50%  | 4.00%  |
|              |                                                                                                                                                                                                                                                         | > 5 and <= 7 years               | 3.50%  | 4.75%  |
|              |                                                                                                                                                                                                                                                         | > 7 and <= 10 years              | 5.00%  | 6.25%  |
|              |                                                                                                                                                                                                                                                         | > 10 and <= 15 years             | 7.50%  | 9.25%  |
|              |                                                                                                                                                                                                                                                         | > 15 and <= 30 years             | 16.25% | 16.25% |
|              |                                                                                                                                                                                                                                                         | > 30 and <= 50 years             | N/A    | N/A    |
|              |                                                                                                                                                                                                                                                         |                                  |        |        |

| Eligible Securities (Supra & Agencies)     |                                                                                                                                           | Buckets                         | Haircuts | Haircuts (Inflation Linked Bonds) |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------|-----------------------------------|
| Caisse d'Amortissement de la Dette Sociale | Debt securities issued by the Caisse d'Amortissement de la Dette Sociale (CADES):<br>CADES Bond (CADES)<br>CADES Floater (CADES)          | 3 business days and <= 0,5 year | 1.00%    | N/A                               |
|                                            |                                                                                                                                           | > 0.5 and <= 1 year             | 1.25%    | N/A                               |
|                                            |                                                                                                                                           | > 1 and <= 3 years              | 1.75%    | N/A                               |
|                                            |                                                                                                                                           | > 3 and <= 5 years              | 3.00%    | N/A                               |
|                                            |                                                                                                                                           | > 5 and <= 7 years              | 4.00%    | N/A                               |
|                                            |                                                                                                                                           | > 7 and <= 10 years             | 5.00%    | N/A                               |
|                                            |                                                                                                                                           | > 10 and <= 15 years            | 8.00%    | N/A                               |
|                                            |                                                                                                                                           | > 15 and <= 30 years            | 15.75%   | N/A                               |
|                                            |                                                                                                                                           | > 30 and <= 50 years            | N/A      | N/A                               |
|                                            |                                                                                                                                           |                                 |          |                                   |
| European Financial Stability Facility*     | Debt securities issued by the European Financial Stability Facility:<br>European Financial Stability Facility bond (EFSF)                 | 4 business days and <= 0,5 year | 1.50%    | N/A                               |
|                                            |                                                                                                                                           | > 0.5 and <= 1 year             | 1.50%    | N/A                               |
|                                            |                                                                                                                                           | > 1 and <= 3 years              | 2.50%    | N/A                               |
|                                            |                                                                                                                                           | > 3 and <= 5 years              | 3.00%    | N/A                               |
|                                            |                                                                                                                                           | > 5 and <= 7 years              | 3.75%    | N/A                               |
|                                            |                                                                                                                                           | > 7 and <= 10 years             | 8.00%    | N/A                               |
|                                            |                                                                                                                                           | > 10 and <= 15 years            | 8.25%    | N/A                               |
|                                            |                                                                                                                                           | > 15 and <= 30 years            | 16.50%   | N/A                               |
|                                            |                                                                                                                                           | > 30 and <= 50 years            | N/A      | N/A                               |
|                                            |                                                                                                                                           |                                 |          |                                   |
| European Investment Bank*                  | Debt securities issued by the European Investment Bank:<br>European Investment Bank bonds (EIB)<br>European Investment Bank Floater (EIB) | 9 business days and <= 0,5 year | 1.00%    | N/A                               |
|                                            |                                                                                                                                           | > 0.5 and <= 1 year             | 1.00%    | N/A                               |
|                                            |                                                                                                                                           | > 1 and <= 3 years              | 2.50%    | N/A                               |
|                                            |                                                                                                                                           | > 3 and <= 5 years              | 3.50%    | N/A                               |
|                                            |                                                                                                                                           | > 5 and <= 7 years              | 4.50%    | N/A                               |
|                                            |                                                                                                                                           | > 7 and <= 10 years             | 8.00%    | N/A                               |

|                                                        |                                                                                                                                                                   |                                                                                                                                                                                                                          |                                                                              |                                                             |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------|
|                                                        |                                                                                                                                                                   | > 15 and <= 30 years<br>> 30 and <= 50 years                                                                                                                                                                             | 16.25%<br>N/A                                                                | N/A<br>N/A                                                  |
| European Union*                                        | Debt securities issued by the European Union (EU):<br>European Union bonds (EU)<br>European Union bonds T-Bills (EUB)                                             | 12 business days and <= 0,5 year<br>> 0,5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years | 1.00%<br>1.00%<br>1.75%<br>2.75%<br>4.50%<br>8.00%<br>8.00%<br>15.25%<br>N/A | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A |
| International Bank for Reconstruction and Development* | Debt securities issued by the International Bank for Reconstruction and Development :<br>International Bank for Reconstruction and Development Bond (IBRD)        | 12 business days and <= 0,5 year<br>> 0,5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years | 1.00%<br>1.00%<br>1.75%<br>2.75%<br>4.50%<br>8.00%<br>8.00%<br>15.25%<br>N/A | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A |
| European Stability Mechanism*                          | Debt securities issued by the European Stability Mechanism:<br>European Stability Mechanism Bond (ESM)<br>European Stability Mechanism T-bill (ESMTB)             | 4 business days and <= 0,5 year<br>> 0,5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 1.00%<br>1.00%<br>1.50%<br>2.75%<br>3.50%<br>4.50%<br>8.00%<br>16.50%<br>N/A | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A |
| Landwirtschaftliche Rentenbank*                        | Debt securities issued by the Landwirtschaftliche Rentenbank:<br>Landwirtschaftliche Rentenbank Bond (RENTEN).<br>Landwirtschaftliche Rentenbank Floater (RENTEN) | 2 business days and <= 0,5 year<br>> 0,5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 1.00%<br>1.25%<br>1.50%<br>2.75%<br>3.50%<br>4.50%<br>8.00%<br>14.00%<br>N/A | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A |
| Kreditanstalt für Wiederaufbau*                        | Debt securities issued by the Kreditanstalt für Wiederaufbau:<br>Kreditanstalt für Wiederaufbau Bond (KfW)<br>Kreditanstalt für Wiederaufbau Floater (KfW)        | 3 business days and <= 0,5 year<br>> 0,5 and <= 1 year<br>> 1 and <= 3 years<br>> 3 and <= 5 years<br>> 5 and <= 7 years<br>> 7 and <= 10 years<br>> 10 and <= 15 years<br>> 15 and <= 30 years<br>> 30 and <= 50 years  | 1.00%<br>1.25%<br>1.50%<br>2.75%<br>3.50%<br>4.50%<br>8.00%<br>14.00%<br>N/A | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A |

\*Eligible in Triparty Collateral

## II) Other stipulations

| Other stipulations         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------------------------|---------------|------------------------------|-----|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|--------|-----|-------|-------|-------|-----|-------|-------|---|-----|-------|-------|---|-----|-------|-------|--------|-----|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-----|
| Equities                   | <ul style="list-style-type: none"><li>• Stocks incorporated European index EURO STOXX 50 (Excluding Banking &amp; Insurance stocks) within the limits set out by LCH SA;</li><li>• An Haircut of 35 % is applied on shares accepted as collateral;</li><li>• Equity Securities are not accepted for CDS/Clear Margins.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| Haircut allocation rule    | <ul style="list-style-type: none"><li>• For non-cash collateral lodged bilaterally, the duration is used to determine the haircut;</li><li>• For non-cash collateral lodged using triparty solution, the time to maturity is used to determine the haircut.</li><li>• For Bonds Floater, the time to maturity is used to determine the haircut</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| Additional Haircuts        | Certain collateral can from time to time be subject to additional haircuts above those stated.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| Excluded bonds instruments | <p>LCH SA deems non eligible the following securities :</p> <ul style="list-style-type: none"><li>• Zero coupon bonds (excluding T-Bills), stripped bonds and perpetual bonds</li><li>• Bonds close to maturity</li><li>• Optionable bonds (Sinkable, Callable, Puttable)</li><li>• Bonds not issued in the local country currency (e.g. France issuing USD debt)</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| Concentration Limits       | LCH SA reserves the right to manage specific concentrations in margin collateral in all circumstances. Where positions are considered to be excessively concentrated, members will be contacted directly with a view to re-alignment of their portfolio.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| Currency Haircut           | <p>• For payment in non EURO and non USD, LCH SA applies a haircut on the equivalent in EURO and in USD calculated from the currency exchange rate the below incremental FX Haircut apply.</p> <table><thead><tr><th>Currency</th><th>FX HC - EUR</th><th>FX HC - USD**</th><th>Minimum nominal Value in ccy</th></tr></thead><tbody><tr><td>AUD</td><td>6.90%</td><td>8.30%</td><td>1,000</td></tr><tr><td>CAD</td><td>4.50%</td><td>5.05%</td><td>1,000</td></tr><tr><td>CHF</td><td>6.20%</td><td>5.65%</td><td>1,000</td></tr><tr><td>DKK</td><td>0.20%</td><td>4.35%</td><td>1</td></tr><tr><td>EUR</td><td>0.00%</td><td>4.30%</td><td>1</td></tr><tr><td>GBP</td><td>5.40%</td><td>5.30%</td><td>1</td></tr><tr><td>JPY</td><td>7.50%</td><td>4.70%</td><td>50,000</td></tr><tr><td>NOK</td><td>5.45%</td><td>6.65%</td><td>1,000</td></tr><tr><td>SEK</td><td>3.50%</td><td>5.65%</td><td>5,000</td></tr><tr><td>USD</td><td>4.80%</td><td>0.00%</td><td>100</td></tr></tbody></table> <p><b>**Applicable to DCL members only</b></p> | Currency      | FX HC - EUR                                 | FX HC - USD** | Minimum nominal Value in ccy | AUD | 6.90% | 8.30% | 1,000 | CAD | 4.50% | 5.05% | 1,000 | CHF | 6.20% | 5.65% | 1,000  | DKK | 0.20% | 4.35% | 1     | EUR | 0.00% | 4.30% | 1 | GBP | 5.40% | 5.30% | 1 | JPY | 7.50% | 4.70% | 50,000 | NOK | 5.45% | 6.65% | 1,000 | SEK | 3.50% | 5.65% | 5,000 | USD | 4.80% | 0.00% | 100 |
| Currency                   | FX HC - EUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FX HC - USD** | Minimum nominal Value in ccy                |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| AUD                        | 6.90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8.30%         | 1,000                                       |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| CAD                        | 4.50%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5.05%         | 1,000                                       |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| CHF                        | 6.20%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5.65%         | 1,000                                       |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| DKK                        | 0.20%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4.35%         | 1                                           |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| EUR                        | 0.00%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4.30%         | 1                                           |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| GBP                        | 5.40%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5.30%         | 1                                           |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| JPY                        | 7.50%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4.70%         | 50,000                                      |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| NOK                        | 5.45%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6.65%         | 1,000                                       |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| SEK                        | 3.50%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5.65%         | 5,000                                       |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| USD                        | 4.80%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0.00%         | 100                                         |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| Outstanding Amount         | <p>• To be eligible, securities need to have an Outstanding Amount above the following limits.</p> <table><thead><tr><th>Currency</th><th>Minimum outstanding amount in ccy (Million)</th></tr></thead><tbody><tr><td>AUD</td><td>800</td></tr><tr><td>CAD</td><td>750</td></tr><tr><td>CHF</td><td>500</td></tr><tr><td>DKK</td><td>4,000</td></tr><tr><td>EUR</td><td>500</td></tr><tr><td>GBP</td><td>500</td></tr><tr><td>JPY</td><td>80,000</td></tr><tr><td>NOK</td><td>5,500</td></tr><tr><td>SEK</td><td>5,500</td></tr><tr><td>USD</td><td>500</td></tr></tbody></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Currency      | Minimum outstanding amount in ccy (Million) | AUD           | 800                          | CAD | 750   | CHF   | 500   | DKK | 4,000 | EUR   | 500   | GBP | 500   | JPY   | 80,000 | NOK | 5,500 | SEK   | 5,500 | USD | 500   |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| Currency                   | Minimum outstanding amount in ccy (Million)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| AUD                        | 800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| CAD                        | 750                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| CHF                        | 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| DKK                        | 4,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| EUR                        | 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| GBP                        | 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| JPY                        | 80,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| NOK                        | 5,500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| SEK                        | 5,500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |
| USD                        | 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                             |               |                              |     |       |       |       |     |       |       |       |     |       |       |        |     |       |       |       |     |       |       |   |     |       |       |   |     |       |       |        |     |       |       |       |     |       |       |       |     |       |       |     |

|                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                     |                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Triparty                                                                                     | <ul style="list-style-type: none"> <li>• For non-cash collateral lodged using triparty solution, same haircuts apply</li> <li>• For non-cash collateral lodged using triparty solution, the minimum Nominal value is defined in the Triparty contract</li> <li>• The possibility to transfer non-cash collateral using the triparty solution is not available to the clients of the CDS/Clear clearing members</li> <li>• The triparty solution for lodging non-cash collateral is not available to LCH DigitalAssetClear Clearing Members</li> </ul> |                                                                                                                                     |                                                                                                                                                                             |
|                                                                                              | USA Eligible Government Securities listed above only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                     |                                                                                                                                                                             |
| Eligible securities transferred as Collateral on behalf of FCM/BD Clients                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                     |                                                                                                                                                                             |
| Maturities                                                                                   | Debt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Min Maturity (in business days)                                                                                                     | Max Maturity*                                                                                                                                                               |
|                                                                                              | Australia<br>Austria<br>Belgium<br>Canada<br>Denmark<br>Finland<br>France<br>Germany<br>Italy<br>Japan<br>Netherlands<br>Norway<br>Portugal<br>Spain<br>Sweden<br>Switzerland<br>UK<br>USA<br>CADES<br>EFSF<br>EIB<br>EU<br>IBRD<br>ESM<br>Rentenbank<br>KFW                                                                                                                                                                                                                                                                                          | 11<br>4<br>4<br>10<br>6<br>4<br>4<br>3<br>3<br>6<br>10<br>9<br>3<br>3<br>4<br>3<br>9<br>3<br>3<br>4<br>9<br>12<br>12<br>4<br>2<br>3 | 30Y<br>50Y<br>50Y<br>50Y<br>30Y<br>50Y<br>50Y<br>50Y<br>50Y<br>50Y<br>50Y<br>11Y<br>50Y<br>50Y<br>30Y<br>50Y<br>50Y<br>50Y<br>30Y<br>30Y<br>30Y<br>30Y<br>30Y<br>30Y<br>30Y |
| *The maximum maturity is here referring to the associated benchmark of the mentioned tenors. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                     |                                                                                                                                                                             |
| Haircut Application                                                                          | The application of the haircuts is performed according to the below formula: $\text{Price} \times (1 - \text{HC}) \times (1 - \text{Fx HC})$                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                     |                                                                                                                                                                             |

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