

# 16-329

TO: Clearing Member Firms

Chief Financial Officers Back Office Managers Margin Managers

FROM: CME Clearing

SUBJECT: Review of Collateral Haircuts Advisory

DATE: Monday August 22, 2016

In conjunction with the regular review of market volatility to ensure adequate collateral coverage, please find below the current acceptable collateral and haircuts for CME Clearing. Please note that the changes column identified below indicates any near term changes to collateral and haircuts. All assets that are utilized to meet PB requirements in different currencies will be subject to an additional cross-currency haircut. For applicable haircuts and more details, please see the <a href="Maintenangement collateral">CME cross-currency haircut file</a> and the <a href="CME Financial and Collateral">CME Financial and Collateral</a> Management page. Should you have any questions, please contact the Financial Management group at 312-207-2594.

| Current Haircuts              |  |                  |                    |                    |                  |                      |              |         |
|-------------------------------|--|------------------|--------------------|--------------------|------------------|----------------------|--------------|---------|
| Asset Class                   | Time to Maturity   |                  |                    |                    |                  |                      |              | Changes |
| U.S.<br>Treasuries            |  | 0 to ≤1<br>years | >1 to ≤ 3<br>years | >3 to ≤ 5<br>years | >5 to ≤ 10 years | >10 ye               | ears         |         |
|                               | TBILL  | 0.5%             |                    |                    |                  |                      |              | -       |
|                               | TFRN   | 1.0% 2.0%        |                    |                    |                  |                      |              | -       |
|                               | TNOTE/TBOND  | 1.0% 2.0% 3.0%   |                    | 3.0%               | 4.5%             | 6.0%                 |              | =       |
|                               | TIPS   | 1.0%             | 2.0%               | 3.0%               | 4.5%             | 6.0%                 |              | -       |
|                               | TSTRIP   | 11.0%            | 11.0%              | 11.0%              | 11.0%            | 11.0%                |              | -       |
| U.S<br>Government<br>Agencies |  | 0 to ≤ 5 years   |                    |                    | >5 to ≤ 10 years | >10 years            |              |         |
|                               | FFCB, FHLB,<br>FHLMC, FNMA   | 3.5%             |                    |                    |                  |                      |              | -       |
|                               | NOTE/BOND  | 4.0%             |                    |                    | 5.5%             | 7.0%                 |              | -       |
|                               | Mortgage Backed<br>Securities<br>(FNMA, FHLMC,<br>GNMA)  | 11.0%            |                    |                    | 11.0%            | 11.0%                |              | -       |
| Foreign<br>Sovereign<br>Debt  |  | 0 to ≤ 5 years   |                    |                    | >5 to ≤ 10 years | >10 to ≤ 30<br>years | >30<br>years |         |
|                               | BILL   | 5.0%             |                    |                    |                  |                      |              | -       |
|                               | NOTE/BOND  | 6.0%             |                    |                    | 7.5%             | 9.0%                 | 10.5%        | -       |
| Canadian<br>Provincials       |  | 0 to ≤ 5 years   |                    |                    | >5 to ≤ 10 years | >10 years            |              |         |
|                               | BILL   | 25.0%            |                    |                    |                  |                      |              | -       |
|                               | NOTE/BOND  | 25.0%            |                    |                    |                  |                      |              | -       |
| Cash                          | US Dollar, Australian dollar, British pound, Canadian dollar, Danish krone, Euro, Hong Kong dollar, Japanese yen, New Zealand dollar, Norwegian krone, Singapore dollar, Swedish krona, Swiss franc, Czech koruna, Hungarian forint, Mexican peso, Offshore Chinese Renminbi, Polish zloty, South African rand, and Turkish lira |                  |                    |                    |                  |                      |              | -       |
| Gold                          | 15%  |                  |                    |                    |                  |                      |              | -       |
| IEF 2                         | 3%   |                  |                    |                    |                  |                      |              | -       |
| IEF 4                         | IEF4 – Corporate Bonds 20% Haircut. Contact Clearing House for more details.   |                  |                    |                    |                  |                      |              | -       |
| IEF 5                         | No Haircut   |                  |                    |                    |                  |                      |              | -       |
| Stock                         | 30%  |                  |                    |                    |                  |                      |              | -       |
| ETF                           | 30%  |                  |                    |                    |                  |                      |              | -       |
| Letters of<br>Credit          | No Haircut   |                  |                    |                    |                  |                      |              | -       |