



TO: CME Optimizer Users

FROM: CME Clearing

DATE: October 6, 2016

ADVISORY #: 16-406

SUBJECT: **Update: Reminder: Mandatory Upgrade to Optimizer 9.0 Required on or before Monday, October 3, 2016**

Update to Advisory: [16-388](#), distributed on September 28, 2016.

Optimizer 9.0 requires two configuration changes to support Fed Funds (41) and Ultra 10-Year (TN) futures as part of the interest rate portfolio margining program.

Configuration 1: Update “cfg” XML file

Please be sure to add the Fed Funds (41) and Ultra 10-Year (TN) futures strings within the optimizer “cfg” file as shown below.

```
<setting name="IRFutureClearingCode" serializeAs="Xml">
  <value>
    <ArrayOfString xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <string>17</string>
      <string>21</string>
      <string>25</string>
      <string>26</string>
      <string>41</string> <string>41</string>
      <string>UBE</string>
      <string>ED</string>
      <string>F1U</string>
      <string>T1U</string>
      <string>B1U</string>
      <string>N1U</string>
      <string>TN</string> <string>TN</string>
    </ArrayOfString>
  </value>
</setting>
```

Configuration 2: Update “optimizer.exe.config” XML file

Update the Optimizer.exe configuration file within the Program directory. Set the PMEEligible string to “true” as shown below.

```
12  <!--ExtendedSettings configSource="ExtendedSettings.xml"-->
13  <ExtendedSettings>
14    <ExtendedFutureContracts>
15      <Add Name="41" Notional="100000" PriceBaseUnit="100" FutureType="Treasury" Rolling="false" PMEEligible="true" />
16      <Add Name="TN" Notional="100000" PriceBaseUnit="100" FutureType="Treasury" Rolling="false" PMEEligible="true" />
17    </ExtendedFutureContracts>
```

Note: Users will not need to download new input files to run the new Optimizer and the minimum system requirements remain the same. For up to date general details about the Optimizer or the Portfolio Margin program, see [here](#). Please reach out to cme.core@cme.com with any questions.