Internal Loan Rates
For use for Internal Loans initiated January 1, 2019 - June 30, 2019
Based on 12/31/18 MMD data

<table>
<thead>
<tr>
<th>Basis</th>
<th>AAA MMD</th>
<th>A MMD</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-year A MMD</td>
<td>2.840%</td>
<td>3.340%</td>
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</tbody>
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WVU Long-term internal rate  4.34%
   Basis - 20-yr A MMD + 100 bps
   Purpose - loans from 11-15 years

WVU Intermediate-term internal rate  3.75%
   Basis - Projected 10 yr A MMD + 100 bps
   Purpose - loans from 6-10 years

WVU Short-term internal rate  3.11%
   Basis - Projected 3 year A MMD + 100 bps
   Purpose - loans from 1-5 years