



## Notification template for Article 131 CRD – Other Systemically Important Institutions (O-SII)

Please send this template to

- [notifications@esrb.europa.eu](mailto:notifications@esrb.europa.eu) when notifying the ESRB;
- [macropru.notifications@ecb.europa.eu](mailto:macropru.notifications@ecb.europa.eu) when notifying the ECB;
- [notifications@eba.europa.eu](mailto:notifications@eba.europa.eu) when notifying the EBA.

Emailing this template to the above-mentioned addresses constitutes an official notification, no further official letter is required. In order to facilitate the work of the notified authorities, please send the notification template in a format that allows electronically copying the information.

| 1. Notifying national authority                    |   |  |
|--|---|--|
| 1.1 Name of the notifying authority                | Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht - BaFin) |  |
| 2. Description of the measure                      |   |  |
| 2.1 Concerned institution or group of institutions | On which institution(s) is the measure applied (name and LEI code)?                               |  |
|  | <b>Rank</b>   | <b>O-SII Institution</b>                 |
|  | <b>LEI-Code</b>   |  |
|  | 1.  | Deutsche Bank AG                         |
|  | 2.  | Commerzbank AG                           |
|  | 3.  | DZ Bank AG, Zentral-Genossenschaftsbank  |
|  | 4.  | Unicredit Bank AG                        |
|  | 5.  | Landesbank Baden-Württemberg             |
|  | 6.  | Landesbank Hessen-Thüringen Girozentrale |
|  | 7.  | Bayerische Landesbank                    |
|  | 8.  | Norddeutsche Landesbank Girozentrale     |
|  | 9.  | ING DiBa AG <sup>1</sup>                 |
|  | 10.   | DekaBank Deutsche Girozentrale           |
|  | 11.   | NRW.Bank                                 |
|  | 12.   | Landwirtschaftliche Rentenbank           |
| 13.  | HSH Nordbank AG   |  |
|  |   |  |
|  | The buffer is set on the highest level of consolidation.  |  |
| 2.2 Level of the buffer applied                    | What is the level of the buffer (in %) applied to the institution(s)?                             |  |
|  | <b>Rank</b>   | <b>O-SII Institution</b>                 |
|  | <b>O-SII buffer</b>   |  |
|  | 1.  | Deutsche Bank AG                         |
|  | 2.  | Commerzbank AG                           |
|  | 3.  | DZ Bank AG, Zentral-Genossenschaftsbank  |
|  | 4.  | Unicredit Bank AG                        |
|  | 5.  | Landesbank Baden-Württemberg             |
|  | 6.  | Landesbank Hessen-Thüringen Girozentrale |
|  | 7.  | Bayerische Landesbank                    |
|  | 8.  | Norddeutsche Landesbank Girozentrale     |
|  | 9.  | ING DiBa AG                              |
| 10.  | DekaBank Deutsche Girozentrale  |  |
| 11.  | NRW.Bank  |  |

<sup>1</sup> The identification of the listed institution as O-SII is still pending German administrative procedures.



|   |  |   |
|---|--|---|
|   | 12. Landwirtschaftliche Rentenbank   | 0.50%   |
|   | 13. HSH Nordbank AG  | 0.50%   |
| <b>2.3 Name of the EU ultimate parent institution</b> | Please provide the name and the LEI code of the EU ultimate parent institution of the group of each of the concerned institutions, in case the EU ultimate parent institution is not the concerned institution itself.   |   |
|   | <b>O-SII Institution</b>   | <b>Parent Company</b>   |
|   | UniCredit Bank AG  | Unicredit S.p.A.  |
|   | ING-Diba AG  | ING Groep N.V.  |
|   |  | <b>LEI-Code (parent company)</b>  |
|   |  | 549300TRUWO2CD2G5692  |
|   |  | 549300NYKK9MVM7GGW15  |
| <b>2.4 Names of subsidiaries</b>                      | If any of the concerned institutions is a parent institution and the buffer is applied on a (sub)consolidated level, please name the subsidiaries of the institution that are notified as O-SIIs (please give name and LEI code).<br>→ please see the list in the Annex 1 to the notification template         |   |
| <b>3. Timing of the measure</b>                       |  |   |
| <b>3.1 Timing of the Decision</b>                     | What is the date of the official decision? For SSM countries when notifying the ECB: provide the date when the decision referred to in Article 5 of the SSMR shall be taken.<br>30 October 2017  |   |
| <b>3.2 Timing of the Publication</b>                  | What is the date of publication of the notified measure?<br>1 December 2017  |   |
| <b>3.3 Disclosure</b>                                 | Information about the communication strategy of the notified measure to the market.<br>→ The designated institutions and their respective O-SII capital buffer requirements will be published on the internet webpage of the BaFin and Bundesbank after the administrative procedure will have been completed. |   |
| <b>3.4 Timing of Application</b>                      | What is the intended date of activation (i.e. as of which date shall the measure be applicable)?<br>1 January 2018   |   |
| <b>3.5 Phasing in</b>                                 | What is the intended timeline for the phase-in of the measure?   |   |
|   |  | <b>O-SII buffer requirements per institution during phase-in period</b> |
|   | <b>Rank</b>  | <b>O-SII Institution</b>  |
|   |  | <b>From 1 Jan 2017</b>  |
|   |  | <b>From 1 Jan 2018</b>  |
|   |  | <b>From 1 Jan 2019</b>  |
|   | 1.   | Deutsche Bank AG  |
|   |  | 0.66%   |
|   |  | 1.32%   |
|   |  | 2.00%   |
|   | 2.   | Commerzbank AG  |
|   |  | 0.50%   |
|   |  | 1.00%   |
|   |  | 1.50%   |
|   | 3.   | DZ Bank AG, Zentral-Genossenschaftsbank                                 |
|   |  | 0.33%   |
|   |  | 0.66%   |
|   |  | 1.00%   |
|   | 4.   | Unicredit Bank AG   |
|   |  | 0.33%   |
|   |  | 0.66%   |
|   |  | 1.00%   |
|   | 5.   | Landesbank Baden-Württemberg  |
|   |  | 0.33%   |
|   |  | 0.66%   |
|   |  | 1.00%   |
|   | 6.   | Landesbank Hessen-Thüringen Girozentrale                                |
|   |  | 0.33%   |
|   |  | 0.66%   |
|   |  | 1.00%   |
|   | 7.   | Bayerische Landesbank   |
|   |  | 0.33%   |
|   |  | 0.66%   |
|   |  | 1.00%   |
|   | 8.   | Norddeutsche Landesbank Girozentrale                                    |
|   |  | 0.33%   |
|   |  | 0.66%   |
|   |  | 1.00%   |
|   | 9.   | ING DiBa AG   |
|   |  | 0.16%   |
|   |  | 0.32%   |
|   |  | 0.50%   |
|   | 10.  | DekaBank Deutsche Girozentrale  |
|   |  | 0.16%   |
|   |  | 0.32%   |
|   |  | 0.50%   |
|   | 11.  | NRW.Bank  |
|   |  | 0.16%   |
|   |  | 0.32%   |
|   |  | 0.50%   |
|   | 12.  | Landwirtschaftliche Rentenbank  |
|   |  | 0.16%   |
|   |  | 0.32%   |
|   |  | 0.50%   |
|   | 13.  | HSH Nordbank AG   |
|   |  | 0.16%   |
|   |  | 0.32%   |
|   |  | 0.50%   |
| <b>3.6 Review of the</b>                              | When will the measure be reviewed (Article 131(6) and 131(12) specify that the buffer, the identifica-   |   |



| <b>measure</b>  | <p>tion of O-SIIs and the allocation into subcategories must be reviewed at least annually)?<br/>→ The necessity and level of O-SII buffers will be reviewed annually.<br/>(Section 10g (3) of the German Banking Act; Article 131(6) of the CRD IV).</p>  |                   |                   |                    |                    |                    |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
|---|--|-------------------|-------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|---------|---------|---------|---------|---------|----------------|----------------|--------|--------|--------|---------|--------|---|---|--------|--------|--------|--------|--------|-------------------|-------------------|--------|--------|--------|--------|--------|------------------------------|--------|--------|--------|--------|--------|----|--|--------|--------|--------|--------|--------|----|-----------------------|--------|--------|--------|--------|--------|----|--------------------------------------|--------|--------|--------|--------|--------|----|-------------|--------|--------|-------|-------|--------|-----|--------------------------------|--------|--------|--------|--------|-------|-----|----------|--------|--------|--------|------|-------|-----|--------------------------------|--------|--------|--------|-------|------|-----|-----------------|--------|--------|--------|-------|-------|
| <b>4. Reason for O-SII identification and activation of the O-SII buffer</b>  |  |                   |                   |                    |                    |                    |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| <p><b>4.1 Scores of concerned institution or group of institutions, as per EBA guidelines on the assessment of O-SIIs (Article 131.3)</b></p>   | <p>Please list here the name, overall scores, category scores, and indicator values of the identified O-SIIs related to</p> <ul style="list-style-type: none"> <li>a. size;</li> <li>b. importance for the economy of the relevant Member State or the Union, capturing substitutability/financial institution infrastructure;</li> <li>c. complexity, including the additional complexities from cross-border activity;</li> <li>d. interconnectedness of the institution or (sub-)group with the financial system.</li> </ul> <p>→ In step 1 of the identification process (EBA/GL/2014/10, Title II) automatically identified O-SIIs (score ≥ 350 bps):</p> <table border="1" data-bbox="422 907 1520 1153"> <thead> <tr> <th>Rank</th> <th>O-SII Institution</th> <th>Overall score</th> <th>Size</th> <th>Interconnectedness</th> <th>Complexity</th> <th>Substitutability</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Deutsche Bank AG</td> <td>2722.38</td> <td>2031.71</td> <td>2062.19</td> <td>5271.93</td> <td>1523.70</td> </tr> <tr> <td>2.</td> <td>Commerzbank AG</td> <td>757.71</td> <td>613.40</td> <td>659.08</td> <td>898.40</td> <td>859.97</td> </tr> <tr> <td>3.</td> <td>DZ Bank AG, Zentral-Genossenschaftsbank</td> <td>526.57</td> <td>543.88</td> <td>923.75</td> <td>363.59</td> <td>275.06</td> </tr> <tr> <td>4.</td> <td>Unicredit Bank AG</td> <td>449.84</td> <td>383.06</td> <td>437.95</td> <td>641.54</td> <td>336.81</td> </tr> </tbody> </table> | Rank              | O-SII Institution | Overall score      | Size               | Interconnectedness | Complexity       | Substitutability | 1.               | Deutsche Bank AG | 2722.38 | 2031.71 | 2062.19 | 5271.93 | 1523.70 | 2.             | Commerzbank AG | 757.71 | 613.40 | 659.08 | 898.40  | 859.97 | 3.                                      | DZ Bank AG, Zentral-Genossenschaftsbank | 526.57 | 543.88 | 923.75 | 363.59 | 275.06 | 4.                | Unicredit Bank AG | 449.84 | 383.06 | 437.95 | 641.54 | 336.81 |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
|   | Rank   | O-SII Institution | Overall score     | Size               | Interconnectedness | Complexity         | Substitutability |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 1.  | Deutsche Bank AG   | 2722.38           | 2031.71           | 2062.19            | 5271.93            | 1523.70            |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 2.  | Commerzbank AG   | 757.71            | 613.40            | 659.08             | 898.40             | 859.97             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 3.  | DZ Bank AG, Zentral-Genossenschaftsbank  | 526.57            | 543.88            | 923.75             | 363.59             | 275.06             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 4.  | Unicredit Bank AG  | 449.84            | 383.06            | 437.95             | 641.54             | 336.81             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| <p>→ In step 2 of the identification process (EBA/GL/2014/10, Title III: Supervisory Assessment) identified O-SIIs (score ≥ 100 bps and/or expert judgment):</p> <table border="1" data-bbox="422 1344 1520 1982"> <thead> <tr> <th>Rank</th> <th>O-SII Institution</th> <th>Overall score</th> <th>Size</th> <th>Interconnectedness</th> <th>Complexity</th> <th>Substitutability</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Deutsche Bank AG</td> <td>2765.09</td> <td>2118.34</td> <td>1658.74</td> <td>5147.17</td> <td>2136.11</td> </tr> <tr> <td>2.</td> <td>Commerzbank AG</td> <td>831.26</td> <td>739.92</td> <td>638.17</td> <td>849.08</td> <td>1097.89</td> </tr> <tr> <td>3.</td> <td>DZ Bank AG, Zentral-Genossenschaftsbank</td> <td>577.86</td> <td>549.75</td> <td>908.54</td> <td>438.01</td> <td>415.14</td> </tr> <tr> <td>4.</td> <td>Unicredit Bank AG</td> <td>468.17</td> <td>461.12</td> <td>464.82</td> <td>571.53</td> <td>375.21</td> </tr> <tr> <td>5.</td> <td>Landesbank Baden-Württemberg</td> <td>335.79</td> <td>331.78</td> <td>486.76</td> <td>319.69</td> <td>204.93</td> </tr> <tr> <td>6.</td> <td>Landesbank Hessen-Thüringen Girozentrale</td> <td>292.82</td> <td>221.65</td> <td>443.99</td> <td>174.54</td> <td>331.12</td> </tr> <tr> <td>7.</td> <td>Bayerische Landesbank</td> <td>263.53</td> <td>308.21</td> <td>385.62</td> <td>146.20</td> <td>214.11</td> </tr> <tr> <td>8.</td> <td>Norddeutsche Landesbank Girozentrale</td> <td>216.36</td> <td>236.68</td> <td>388.68</td> <td>138.27</td> <td>101.81</td> </tr> <tr> <td>9.</td> <td>ING DiBa AG</td> <td>143.15</td> <td>206.66</td> <td>76.01</td> <td>97.61</td> <td>192.33</td> </tr> <tr> <td>10.</td> <td>DekaBank Deutsche Girozentrale</td> <td>133.13</td> <td>107.58</td> <td>293.11</td> <td>120.92</td> <td>10.92</td> </tr> <tr> <td>11.</td> <td>NRW.Bank</td> <td>124.23</td> <td>184.67</td> <td>286.68</td> <td>8.02</td> <td>17.54</td> </tr> <tr> <td>12.</td> <td>Landwirtschaftliche Rentenbank</td> <td>116.29</td> <td>109.55</td> <td>296.16</td> <td>59.29</td> <td>0.15</td> </tr> <tr> <td>13.</td> <td>HSH Nordbank AG</td> <td>102.98</td> <td>110.22</td> <td>148.91</td> <td>96.22</td> <td>56.55</td> </tr> </tbody> </table> <p>In comparison with last years's assessment, Volkswagen Financial Services AG is no longer desig-</p> | Rank   | O-SII Institution | Overall score     | Size               | Interconnectedness | Complexity         | Substitutability | 1.               | Deutsche Bank AG | 2765.09          | 2118.34 | 1658.74 | 5147.17 | 2136.11 | 2.      | Commerzbank AG | 831.26         | 739.92 | 638.17 | 849.08 | 1097.89 | 3.     | DZ Bank AG, Zentral-Genossenschaftsbank | 577.86                                  | 549.75 | 908.54 | 438.01 | 415.14 | 4.     | Unicredit Bank AG | 468.17            | 461.12 | 464.82 | 571.53 | 375.21 | 5.     | Landesbank Baden-Württemberg | 335.79 | 331.78 | 486.76 | 319.69 | 204.93 | 6. | Landesbank Hessen-Thüringen Girozentrale | 292.82 | 221.65 | 443.99 | 174.54 | 331.12 | 7. | Bayerische Landesbank | 263.53 | 308.21 | 385.62 | 146.20 | 214.11 | 8. | Norddeutsche Landesbank Girozentrale | 216.36 | 236.68 | 388.68 | 138.27 | 101.81 | 9. | ING DiBa AG | 143.15 | 206.66 | 76.01 | 97.61 | 192.33 | 10. | DekaBank Deutsche Girozentrale | 133.13 | 107.58 | 293.11 | 120.92 | 10.92 | 11. | NRW.Bank | 124.23 | 184.67 | 286.68 | 8.02 | 17.54 | 12. | Landwirtschaftliche Rentenbank | 116.29 | 109.55 | 296.16 | 59.29 | 0.15 | 13. | HSH Nordbank AG | 102.98 | 110.22 | 148.91 | 96.22 | 56.55 |
| Rank  | O-SII Institution  | Overall score     | Size              | Interconnectedness | Complexity         | Substitutability   |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 1.  | Deutsche Bank AG   | 2765.09           | 2118.34           | 1658.74            | 5147.17            | 2136.11            |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 2.  | Commerzbank AG   | 831.26            | 739.92            | 638.17             | 849.08             | 1097.89            |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 3.  | DZ Bank AG, Zentral-Genossenschaftsbank  | 577.86            | 549.75            | 908.54             | 438.01             | 415.14             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 4.  | Unicredit Bank AG  | 468.17            | 461.12            | 464.82             | 571.53             | 375.21             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 5.  | Landesbank Baden-Württemberg   | 335.79            | 331.78            | 486.76             | 319.69             | 204.93             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 6.  | Landesbank Hessen-Thüringen Girozentrale   | 292.82            | 221.65            | 443.99             | 174.54             | 331.12             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 7.  | Bayerische Landesbank  | 263.53            | 308.21            | 385.62             | 146.20             | 214.11             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 8.  | Norddeutsche Landesbank Girozentrale   | 216.36            | 236.68            | 388.68             | 138.27             | 101.81             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 9.  | ING DiBa AG  | 143.15            | 206.66            | 76.01              | 97.61              | 192.33             |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 10.   | DekaBank Deutsche Girozentrale   | 133.13            | 107.58            | 293.11             | 120.92             | 10.92              |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 11.   | NRW.Bank   | 124.23            | 184.67            | 286.68             | 8.02               | 17.54              |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 12.   | Landwirtschaftliche Rentenbank   | 116.29            | 109.55            | 296.16             | 59.29              | 0.15               |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |
| 13.   | HSH Nordbank AG  | 102.98            | 110.22            | 148.91             | 96.22              | 56.55              |                  |                  |                  |                  |         |         |         |         |         |                |                |        |        |        |         |        |   |   |        |        |        |        |        |                   |                   |        |        |        |        |        |                              |        |        |        |        |        |    |  |        |        |        |        |        |    |                       |        |        |        |        |        |    |                                      |        |        |        |        |        |    |             |        |        |       |       |        |     |                                |        |        |        |        |       |     |          |        |        |        |      |       |     |                                |        |        |        |       |      |     |                 |        |        |        |       |       |



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|  | <p>nated as O-SII due to the transfer of Volkswagen Bank GmbH to Volkswagen AG.</p> <p>When notifying the ECB or EBA, please provide relevant information (methodology, calculations and formulas, data sources, information set used for denominators) in a separate Excel file.</p> <p>→ An outline of the applied method for the identification of O-SIIs can be found in Annex 2 to the notification template.</p>   |
| <p><b>4.2 Methodology and indicators used for designation of the O-SII (Article 131.3)</b></p> | <p>Please provide information on:</p> <ul style="list-style-type: none"> <li>a. whether you followed the EBA guidelines on the assessment of O-SIIs<br/>→ The identification of the O-SIIs is based on EBA/GL/2014/10.</li> <li>b. which threshold score has been set to identify O-SIIs<br/>→ Scores in step 1 of the identification process (EBA/GL/2014/10 Title II “Scoring methodology for the assessment of the O-SIIs”): All institutions with a score of <math>\geq 350</math>bps applying EBA/GL/2014/10 Title II were automatically identified as O-SIIs.<br/>Scores in step 2 of the identification process (EBA/GL/2014/10 Title III “Supervisory Assessment of O-SIIs”): All institutions which received a score of <math>\geq 100</math>bps in the national scoring model within the assessment according to EBA/GL/2014/10 Title III were additionally identified as an O-SII by supervisory assessment. The results were corroborated by an expert judgment.</li> <li>c. which overall score is attributed to the O-SIIs<br/>→ see section 4.1</li> <li>d. which of the optional indicators have been used to justify supervisory assessment decisions, if any, and what are the scores<br/>→ for an overview of the indicators used please see Annex 2 to the notification template</li> <li>e. why these optional indicators are relevant for the Member State<br/>→ for an overview of the indicators used please see Annex 2</li> <li>f. why the bank is systemically important in terms of those particular optional indicators<br/>→ for an overview of the indicators used please see Annex 2</li> <li>g. whether relevant entities with relative total assets not in excess of 0.02% have been excluded from the identification process<br/>→ The assessment includes all institutions established in Germany.</li> <li>h. names and scores of all relevant entities not excluded from the identification process (could be sent in a separate excel file, see 4.1)<br/>→ see Annex 3 to the notification template</li> <li>i. whether non-bank institutions have been included in the calculations<br/>→ The assessment contains only credit institutions and holdings of groups with credit institutions.</li> </ul> |
| <p><b>4.3 Supervisory judgement</b></p>  | <p>Has any of the institutions listed in 2.1 been identified through supervisory judgement as laid down in EBA guidelines on the assessment of O-SIIs? If yes, please list the respective institutions.</p> <p>→ 9 institutions were identified through supervisory judgement. See section 4.1</p>   |



| <p><b>4.4 Calibrating the O-SII buffer</b></p>  | <p>Please provide information on the criteria and indicators used to calibrate the level of the O-SII buffer requirement and the mapping to institution-specific buffer requirements.</p> <p>→ The identified institutions are allocated to one of the four capital buffer categories: 0.5%, 1.0%, 1.5%, and 2.0% [CET1 per total risk exposure] using the following thresholds:</p> <table border="1" data-bbox="427 622 970 757"> <thead> <tr> <th>Bucket</th> <th>Intervall of scores in bps</th> <th>O-SII buffer</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>≥ 1911</td> <td>2.0%</td> </tr> <tr> <td>2</td> <td>731 – 1910</td> <td>1.5%</td> </tr> <tr> <td>3</td> <td>211 – 730</td> <td>1.0%</td> </tr> <tr> <td>4</td> <td>100 – 210</td> <td>0.5%</td> </tr> </tbody> </table>   | Bucket       | Intervall of scores in bps | O-SII buffer | 1 | ≥ 1911 | 2.0% | 2 | 731 – 1910 | 1.5% | 3 | 211 – 730 | 1.0% | 4 | 100 – 210 | 0.5% |
|---|---|--------------|----------------------------|--------------|---|--------|------|---|------------|------|---|-----------|------|---|-----------|------|
| Bucket  | Intervall of scores in bps  | O-SII buffer |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |
| 1   | ≥ 1911  | 2.0%         |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |
| 2   | 731 – 1910  | 1.5%         |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |
| 3   | 211 – 730   | 1.0%         |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |
| 4   | 100 – 210   | 0.5%         |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |
| <p><b>4.5 Effectiveness and proportionality of measure</b></p>  | <p>Please provide a justification for why the O-SII buffer is considered likely to be effective and proportionate to mitigate the risk.</p> <p>→ As a rule, capital add-ons increase the institutions' total loss-absorbing capacity and so constitute an appropriate measure to strengthen the resilience of the institutions and the financial system as a whole. In addition, capital add-ons rectify inappropriate incentives by introducing negative external effects to the decision-making process of systemically important institutions. (reduction of moral hazard).</p>  |              |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |
| <p><b>5. Cross-border and cross-sector impact of the measure</b></p>  |   |              |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |
| <p><b>5.1 Assessment of cross-border effects and the likely impact on the internal market</b><br/><b>(Recommendation ESRB/2015/2)</b></p> | <p>Assessment of the cross-border effects of the implementation of the draft measure.</p> <p>a. Assessment of the spillover channels operating via risk adjustment and regulatory arbitrage. The relevant indicators provided in Chapter 11 of the ESRB Handbook on Operationalising Macroprudential Policy in the Banking Sector<sup>2</sup> can be used.</p> <p>b. Assessment of:</p> <ul style="list-style-type: none"> <li>○ cross-border effects (leakages and regulatory arbitrage) of the implementation of the measure in your own jurisdiction (inward spillovers); and</li> <li>○ cross-border effects on other Member States and on the Single Market of the measure (outward spillovers).</li> </ul> <p>An analysis concerning possible cross-border effects of the measure was carried out (see also section 10f and 10g German Banking Act (KWG)), consistent with the guidelines set out in Chapter 11 of the ESRB handbook.</p> <ul style="list-style-type: none"> <li>○ Leakages or regulatory arbitrage were not expected following the introduction of the O-SII buffer.</li> <li>○ Based on an assessment of cross-border exposures and market shares of German institutions in other Member States, no material effects related to the introduction of the O-SII buffer on the common market have been found.</li> </ul> |              |                            |              |   |        |      |   |            |      |   |           |      |   |           |      |

<sup>2</sup> Available on the ESRB's website at [www.esrb.europa.eu](http://www.esrb.europa.eu).

| <p><b>5.2 Assessment of leakages and regulatory arbitrage within the notifying Member State</b></p> | <p>Referring to your country's specific characteristics, what is the scope for "leakages and regulatory arbitrage" in your own jurisdiction (i.e., circumvention of the measure/leakages to other parts of the financial sector)?</p> <p>→ Leakages or regulatory arbitrage are not expected.</p>   |                       |   |                       |                       |                       |                 |      |       |             |               |              |   |       |       |       |
|---|---|-----------------------|---|-----------------------|-----------------------|-----------------------|-----------------|------|-------|-------------|---------------|--------------|---|-------|-------|-------|
| <p><b>6. Combinations and interactions with other measures</b></p>                                  |   |                       |   |                       |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| <p><b>6.1 Combinations between G-SII and O-SII buffers (Article 131.14)</b></p>                     | <p>In case both G-SII and O-SII criteria applied to the same institution at the consolidated level, which of the two buffers is the highest?</p> <p>→ A G-SII capital buffer only applies to Deutsche Bank AG. For a comparison, the G-SII and the O-SII capital buffer are presented in the following table according to the respective phase-in regulations:</p> <p style="text-align: center;"><b>G-SII and O-SII buffer requirements of the Deutsche Bank AG during phase-in period</b></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th style="text-align: center;">From<br/>1 Jan<br/>2016</th> <th style="text-align: center;">From<br/>1 Jan<br/>2017</th> <th style="text-align: center;">From<br/>1 Jan<br/>2018</th> <th style="text-align: center;">From<br/>1 Jan<br/>2019</th> </tr> </thead> <tbody> <tr> <td>O-SII buffer</td> <td style="text-align: center;">-</td> <td style="text-align: center;">0.66%</td> <td style="text-align: center;">1.32%</td> <td style="text-align: center;">2.00%</td> </tr> <tr> <td>G-SII buffer</td> <td style="text-align: center;">0.50%</td> <td style="text-align: center;">1.00%</td> <td style="text-align: center;">1.50%</td> <td style="text-align: center;">2.00%</td> </tr> </tbody> </table> |                       | From<br>1 Jan<br>2016   | From<br>1 Jan<br>2017 | From<br>1 Jan<br>2018 | From<br>1 Jan<br>2019 | O-SII buffer    | -    | 0.66% | 1.32%       | 2.00%         | G-SII buffer | 0.50%   | 1.00% | 1.50% | 2.00% |
|   | From<br>1 Jan<br>2016   | From<br>1 Jan<br>2017 | From<br>1 Jan<br>2018   | From<br>1 Jan<br>2019 |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| O-SII buffer  | -   | 0.66%                 | 1.32%   | 2.00%                 |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| G-SII buffer  | 0.50%   | 1.00%                 | 1.50%   | 2.00%                 |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| <p><b>6.2 Combinations with SRB buffers (Article 131.14 + Article 133.5)</b></p>                    | <p>Are any of the institutions subject to a systemic risk buffer?</p> <p>→ No.</p> <p>If yes, please provide the following information:</p> <ol style="list-style-type: none"> <li>a. What is the level of the systemic risk buffer (in %) applied to the concerned institution</li> <li>b. Is the systemic risk buffer applied to all exposures located in your Member State only?</li> <li>c. Is the systemic risk buffer applied at the same consolidation level as the O-SII buffer?</li> </ol> <p>→ not applicable</p>   |                       |   |                       |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| <p><b>6.3 O-SII requirement for a subsidiary (Article 131.8)</b></p>                                | <p>In case the O-SII is a subsidiary of an EU parent institution which is subject to a G-SII or O-SII buffer on a consolidated basis, what is the G-SII or O-SII buffer rate on a consolidated basis of the parent institution?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">Institution</th> <th style="text-align: left;">Parent</th> <th style="text-align: left;">G-SII buffer parent</th> <th style="text-align: left;">O-SII buffer parent</th> </tr> </thead> <tbody> <tr> <td>UniCredit Bank AG</td> <td>Unicredit Group</td> <td>1.0%</td> <td>1.0%</td> </tr> <tr> <td>ING-DiBa AG</td> <td>ING Bank N.V.</td> <td>1.0%</td> <td>2.0%<br/><br/>(phase-in from<br/>1 Jan 2016 until<br/>1 Jan 2019)</td> </tr> </tbody> </table>   | Institution           | Parent  | G-SII buffer parent   | O-SII buffer parent   | UniCredit Bank AG     | Unicredit Group | 1.0% | 1.0%  | ING-DiBa AG | ING Bank N.V. | 1.0%         | 2.0%<br><br>(phase-in from<br>1 Jan 2016 until<br>1 Jan 2019) |       |       |       |
| Institution   | Parent  | G-SII buffer parent   | O-SII buffer parent   |                       |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| UniCredit Bank AG   | Unicredit Group   | 1.0%                  | 1.0%  |                       |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| ING-DiBa AG   | ING Bank N.V.   | 1.0%                  | 2.0%<br><br>(phase-in from<br>1 Jan 2016 until<br>1 Jan 2019) |                       |                       |                       |                 |      |       |             |               |              |   |       |       |       |
| <p><b>6.4 Interaction with other measures</b></p>   | <p>How does the buffer requirement interact with other measures addressing the same risk (e.g. with other supervisory measures)?</p> <p>→ According to section 20 of the German Act on the Recovery and Resolution of Institutions and Financial Groups (Sanierungs- und Abwicklungsgesetz – SAG), O-SIIs are institutions posing a potential systemic risk (PSI). In order to ensure the stability of the financial system and to protect the wider economy, institutions identified as PSIs have to fulfil additional and/or stricter supervisory requirements in the following areas:</p>  |                       |   |                       |                       |                       |                 |      |       |             |               |              |   |       |       |       |



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|  | <ul style="list-style-type: none"> <li>▪ Recovery planning (sections 19 and 20 of the SAG)</li> <li>▪ Restrictions relating to other positions held by management board members (section 25c (2) sentence 2 of the KWG)</li> <li>▪ Restrictions relating to other positions held by members of the administrative and supervisory bodies (section 25d (3) of the KWG)</li> <li>▪ Specific requirements for remuneration systems, in particular relating to classification as a "major institution" (section 17 of the German Ordinance on the Supervisory Requirements for Institutions' Remuneration Systems (Institutsvergütungsverordnung – InstitutsVergV))</li> <li>▪ Increased reporting frequency with respect to risk-bearing capacity information (section 12 of the German Ordinance on the Submission of Financial and Risk-Bearing Capacity Information under the German Banking Act (Verordnung zur Einreichung von Finanz- und Risikotragfähigkeitsinformationen nach dem Kreditwesengesetz – FinaRisikoV))</li> <li>▪ Obligatory establishment of an internal audit committee (section 25d (3) sentence 8 KWG, section 25d (9) KWG)</li> </ul> <p>In addition, further requirements apply to PSIs that are also O-SIIs:</p> <p>Requirements on data management, data quality and data aggregation capabilities (AT 4.3.4 MaRisk-E.), which is the national transposition of "Risk data aggregation capabilities and risk reporting practices of O-SIIs - Principles for effective risk data aggregation and risk reporting" (BCBS 239).</p> |
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| 7. Miscellaneous                                    |                    |
|---|--------------------|
| <b>7.1 Contact person(s) at notifying authority</b> | GSII-OSII@bafin.de |
| <b>7.2 Any other relevant information</b>           | --                 |