

## ICE BENCHMARK ADMINISTRATION LIMITED

## SECOND POSITION PAPER ON THE EVOLUTION OF ICE LIBOR CONSULTATION QUESTIONS

## Please provide feedback on or before FRIDAY 16 OCTOBER 2015

| Name                  | e of respondent                   |   |
|-----------------------|-----------------------------------|---|
| Position              |                                   |   |
| Organisation (if any) |                                   |   |
| Cont                  | act telephone                     |   |
|                       |                                   |   |
| Q1                    | Do you agree in princ             | ciple with using corporates as counterparty types? Yes □ No □   |
|                       | If No, please explain             | your rationale.   |
|                       |                                   |   |
| Q2                    | •                                 | ansactions with Corporates as counterparty should be included with no to adjust the transacted prices? Yes $\square$ No $\square$ |
|                       | Please explain your i             | rationale.  |
|                       |                                   |   |
| Q3                    | Do you think that the Corporates? | he minimum size threshold should be increased for transactions with Yes $\Box$ No $\Box$  |
|                       | If Yes, please explashould be.    | in your rationale and state what you think the increase in the threshold  |
| Q4                    | Do you agree with IB              | A's proposal to maintain an Approved List of Funding Locations?  Yes □ No □   |
|                       | If No, please explain             | your rationale.   |

| Q5  | Do you agree that no weighting should be applied to adjust the transacted prices from different funding locations? Yes $\square$ No $\square$   |
|-----|---|
|     | Please explain your rationale.  |
| Q6  | Which of the four implementation options do you think is best?  |
|     | 1 □ 2 □ 3 □ 4 □ other (please specify) □  |
|     | Please explain your rationale.  |
| Q7  | Would you find any of the implementation options problematic? Yes $\square$ No $\square$  |
|     | Please explain your rationale.  |
|     |   |
| Q8  | Do you think that LIBOR should be determined by reference to a <u>point in time</u> (e.g. as of 11.00 London time) or by reference to a <u>period of time</u> (e.g. a 24 hour window)?  |
|     | Please explain your rationale.  |
| Q9  | If you think that LIBOR should be determined by reference to a <u>point in time</u> , what time would be optimal in your view?  |
|     | Please state your preferred timing and explain your rationale.  |
| Q10 | If you think LIBOR should be determined by reference to a <u>point in time</u> , would you be in favour of weighting transactions during the preceding data collection period so that transactions closer to publication time are given relatively greater weight?  Yes  No |
|     | Please explain your rationale.  |
| Q11 | If you think that LIBOR should be determined over a <u>period of time</u> , what period would be optimal in your view?  |
|     | Please state your preferred timing and explain your rationale if you have not done so in response to the questions above.   |
| Q12 | What do you think would be the impact of moving to a <u>period of time</u> for different product types (e.g. derivatives, options, loans)?  |
| Q13 | Do you think that there would be merit in treating the Overnight tenors differently because of the different value date? Yes $\square$ No $\square$   |

| Q14 | Do you agree with using FRNs / FCDs to supplement the Level 1 trans necessary?   | -                   | /pes if<br>No □ |
|-----|--|---------------------|-----------------|
|     | If No, please explain your rationale.  |                     |                 |
| Q15 | Are there any other transaction types that you think could be used to suppler transaction types?   | nent the            |                 |
|     | If Yes, please specify the transaction type(s) and explain your rationale.   |                     |                 |
| Q16 | Do you agree with using the counterparty types with no premium or discoutransacted prices?   | nt to adju<br>Yes □ |                 |
|     | If No, please explain your rationale.  |                     |                 |
| Q17 | Where do you see the balance between, on the one hand, a threshold size potential manipulation and, on the other hand, a threshold that does not transactions and is representative of the wholesale market? |                     | -               |
|     | Please explain your rationale.   |                     |                 |
| Q18 | Which of the thresholds do you think is more appropriate?  10m + 2 trades □ 25   | m + 3 tra           | des □           |
|     | Please explain your rationale.   |                     |                 |
| Q19 | Would you prefer a different minimum size and / or minimum number of transa  |                     | Na 🗆            |
|     | Please describe the scenario and explain your rationale.   | Yes                 | NO L            |
| Q20 | Do you think that a uniform threshold size should be applied across all curdifferent thresholds should apply to different currencies/tenors?   |                     | or that<br>No 🗆 |
|     | Please explain your rationale.   |                     |                 |
| Q21 | Do you agree with tenor bucketing in principle?  | Yes □               | No 🗆            |
|     | Please explain your rationale.   |                     |                 |

Please explain the rationale for your response.

| Q22 | Do you agree with the proposed tenor bucketing?  | Yes □              | No 🗆  |
|-----|--|--------------------|-------|
|     | Please explain your rationale.   |                    |       |
| Q23 | Do you think that different considerations should apply over month / quarter / y there is typically higher volatility in some currencies)?                       | rear ends<br>Yes □ | •     |
|     | Please explain your rationale.   |                    |       |
| Q24 | Do you agree with using transactions from previous day(s)?   | Yes □              | No 🗆  |
|     | Please explain your rationale.   |                    |       |
| Q25 | Do you agree with adjusting transactions from previous day(s)?   | Yes □              | No 🗆  |
|     | Please explain your rationale.   |                    |       |
| Q26 | Do you agree with the box of days for which historical transactions can har submissions (assuming that the bank was not able to revert to Level 1 input          | ts in that         |       |
|     | Please explain your rationale.   | 165                | INO L |
| Q27 | Do you agree with IBA's proposed decomposition formula for interpolation?  | Yes □              | No □  |
|     | Please explain your rationale.   |                    |       |
| Q28 | Would you prefer linear interpolation?   | Yes □              | No 🗆  |
|     | Please explain your rationale.   |                    |       |
| Q29 | Do you agree that interpolation should not be applied to ON or 1W tenors?  | Yes □              | No 🗆  |
|     | If No, please explain your rationale.  |                    |       |
| Q30 | Do you think that interpolation with more than one tenor gap is acceptable? has transactions for the 1M and 6M tenors, can the 2M and 3M tenors be interpolated. | . •                | )     |
|     | Please explain your rationale.   | 169 🗆              | INU L |
| Q31 | What are your views, in the absence of anchor points in the relevan interpolation from transactions in other currencies (e.g. EUR and USD for using FX swaps?    |                    | -     |

| Q32 | Do you agree with the application of linear extrapolation or the decomposition f   | ormula?            |                |
|-----|--|--------------------|----------------|
|     | Please explain your rationale.   |                    |                |
| Q33 | Do you agree that extrapolation should not be applied to the ON or 1W tenors are shorter, more liquid and more volatile)?  | s (becaus<br>Yes □ | •              |
|     | If No, please explain your rationale.  |                    |                |
| Q34 | Do you agree that a bank having more than two points on the curve should u and then parallel shifts?   | se interp<br>Yes □ |                |
|     | If No, please explain your rationale.  |                    |                |
| Q35 | What are your views on whether extrapolation should only be used to inform should may not reflect the credit element and liquidity of longer ones (e.g. a 30 used to extrapolate a 2M tenor but not 6M)? |                    |                |
|     | Please explain your rationale.   |                    |                |
| Q36 | Do you agree with using Expert Adjustments in the Scenarios?   | Yes 🗆              | No 🗆           |
|     | Please explain your rationale.   |                    |                |
| Q37 | Do you agree with the ways in which Expert Adjustments could be applied, in the inputs or utilising expert judgement?  | .e. by ch<br>Yes □ | anging<br>No □ |
|     | Please explain your rationale.   |                    |                |
| Q38 | Do you agree with the ways in which Expert Judgement should be framed?   | Yes 🗆              | No 🗆           |
|     | Please explain your rationale.   |                    |                |
| Q39 | What conditions do you think would need to exist to attract banks to beconsultiters?   | me Bend            | chmark         |
|     | Please outline your thoughts on such conditions.   |                    |                |
| Q40 | Do you think that the need for the Administrator's Question falls away?  | Yes □              | No 🗆           |
|     | Please explain your rationale.   |                    |                |

| Q41   | Do you agree in principle with having a concise description of LIBOR for users of the benchmark? Yes $\square$ No $\square$  |
|---|--|
|   | If No, please explain your rationale.  |
| Q42   | Do you have any comments on IBA's proposed description of LIBOR for users of the benchmark? Yes $\Box$<br>No $\Box$  |
|   | If Yes, please propose comments.   |
| Q43   | Do you think that the methodology to calculate LIBOR should be changed? Yes $\square$ No $\square$   |
|   | Please explain your rationale.   |
| Q44   | What would you see as the implications of changing the calculation methodology?  |
| Q45   | Which of the possible other calculation methodologies do you prefer?   |
|   | Please explain your rationale.   |
| Q46   | Is there an alternative calculation methodology that you would prefer?   |
|   | Please describe the methodology and explain your rationale.  |
| Q47   | Do you agree that individual submissions should be published after three months on a non-attributed rather than on an attributed basis? Yes $\square$ No $\square$ |
|   | If No, please explain your rationale.  |
| IBA invites you to raise any other considerations that you think should be included to further enhance the LIBOR reforms. Please state here whether you are including any further feedback: |  |
| Please  | Yes □ No □ provide your feedback on or before <b>Friday 16 October 2015</b> to:  |
|   | IBA@theice.com   |
| Or by p   | ost to:  |
|   | ICE Benchmark Administration Limited Milton Gate 60 Chiswell Street London EC1Y 4SA.   |

Please state the number of additional pages attached: