





# Reply form for the Discussion Paper on the trading obligation for derivatives under MiFIR

Date: 20 September 2016



#### Responding to this paper

The European Securities and Markets Authority (ESMA) invites responses to the specific questions listed in the ESMA Discussion Paper on the trading obligation for derivatives under MiFIR, published on the ESMA website

#### Instructions

Please note that, in order to facilitate the analysis of the large number of responses expected, you are requested to use this file to send your response to ESMA so as to allow us to process it properly. Therefore, ESMA will only be able to consider responses which follow the instructions described below:

- use this form and send your responses in Word format (pdf documents will not be considered except for annexes);
- do not remove the tags of type <ESMA\_ QUESTION\_MIFID\_TO\_1> i.e. the response to one
  question has to be framed by the 2 tags corresponding to the question; and
- if you do not have a response to a question, do not delete it and leave the text "TYPE YOUR TEXT HERE" between the tags.

Responses are most helpful:

- if they respond to the question stated;
- contain a clear rationale, including on any related costs and benefits; and
- describe any alternatives that ESMA should consider.

#### Naming protocol

In order to facilitate the handling of stakeholders responses please save your document using the following format:

ESMA\_MiFID\_TO\_NAMEOFCOMPANY\_NAMEOFDOCUMENT.

e.g. if the respondent were ESMA, the name of the reply form would be:

ESMA\_MiFID\_TO\_ESMA\_REPLYFORM or

ESMA\_MiFID\_TO\_ESMA\_ANNEX1

#### Deadline

Responses must reach us by 21 November 2016.

All contributions should be submitted online at <a href="www.esma.europa.eu">www.esma.europa.eu</a> under the heading 'Your input/Consultations'.



#### Publication of responses

All contributions received will be published following the end of the consultation period, unless otherwise requested. Please clearly indicate by ticking the appropriate checkbox in the website submission form if you do not wish your contribution to be publicly disclosed. A standard confidentiality statement in an email message will not be treated as a request for non-disclosure. Note also that a confidential response may be requested from us in accordance with ESMA's rules on access to documents. We may consult you if we receive such a request. Any decision we make is reviewable by ESMA's Board of Appeal and the European Ombudsman.

#### Data protection

Information on data protection can be found at <a href="www.esma.europa.eu">www.esma.europa.eu</a> under the headings 'Legal notice' and 'Data protection'.



#### Introduction

#### Please make your introductory comments below, if any:

< ESMA\_COMMENT\_MIFID\_TO\_0> The Nordic Securities Association (NSA) welcomes the opportunity to comment on ESMA's Discussion Paper (DP) regarding the trading obligation for certain derivatives under MIFR (TO).

The NSA is a Nordic cooperation that works to promote a sound securities market primarily in the Nordic region. The NSA is formed by the Danish Securities Dealers Association (Børsmæglerforeningen), the Federation of Finnish Financial Services (Finanssialan Keskusliitto), the Norwegian Securities Dealers Association (Verdipapirforetakenes Forbund) and the Swedish Securities Dealers Association (Svenska Fondhandlareföreningen).

The NSA has the following general comments and suggestions for improving the methodology for determining which financial instruments shall be subject to the TO.

We also support the response by the European Banking Federation (EBF).

International harmonisation: From a practical perspective and in order to prevent 'jurisdiction optimisation' legislators should aim for (to the extent possible) aligning methodologies used for defining TO mature products as well as harmonising the palette of products encompassed by the TO between jurisdictions. The European regulation on TO under MiFIR is going to co-exist with similar regulation in other jurisdictions. As an example, MiFIR should (like US MAT) take contract terms (like payment frequency, reset frequency, day count convention and trade start type) into consideration when executing the liquidity assessment for Fixed-Floating Interest Rate Swaps as well as Overnight Index Swaps. In our view only standard (with regards to payment frequency, reset frequency and day count convention) and spot-starting contracts should pass the liquidity test and thus be subject to the TO.

**Data quality and methodology issues:** The NSA is of the opinion that the data used by ESMA for liquidity assessment in the DP is not of sufficiently high quality. In particular there is a risk that a TO could harm the liquidity in smaller currency areas in the EU, such as Sweden, Norway and Poland. NSA further wants to address a number of methodology issues that should be improved before the result gives a proper and valid liquidity indication.

- Trade data must be updated: The liquidity test in the DP is based on trade data from H2 2015, i.e. from pre-EMIR. In order to avoid that the TO causes unintended harm to well-functioning markets, the NSA proposes that ESMA should use data from CCP once the clearing obligation has been in force for one year. ESMA can then access and decide which derivative are TO mature. This is especially important for the trading obligation in SEK since the IRS SEK (10 yr) by ESMA's own estimation is so close to the liquidity threshold. Such an approach would also enable ESMA to take into account the effects that the MiFIR transparency regime will have on the liquidity of the instruments. Furthermore, only cleared trades should be used in any TR data assessments.
- Packaged transactions need to be excluded from the liquidity assessment in single products and should be assessed separately: Packaged transactions and legs in packaged transactions are included in the current trade count, volume count, etc. assessment. Packaged transactions should be excluded and assessed separately. Alternatively the liquidity criteria's for single products should be calibrated accordingly.



- Block trades needs to be counted on a cumulative, pre-split basis: Block trades are currently included in trade count, distinct counterparty count, etc. on a post-split basis, boosting the liquidity to unrealistic levels. In order to express the real liquidity, block trades should be counted on a cumulative, pre-split basis. Alternatively, the liquidity criteria's should be calibrated accordingly. MiFID transaction reporting will – when entering into effect – create the data foundation for identifying packaged transactions and block trades.
- Liquidity assessment shall 'only' include transactions involving counterparties subject to EMIR reporting obligation: Only transactions including counterparties obliged to clear under EMIR should be used in any TR data assessments. Based on the methodology description in the ESMA paper we get the impression ESMA is currently also including transactions with counterparties not subject to the clearing obligation under EMIR (CO).
- Fixed- Float IRS SEK 10Y: Based on our presence and active participation in the Nordic financial markets - and also taking into consideration our market share - we find reason to question the inclusion of Fixed-Float IRS SEK 10Y tenor as a liquid instrument<sup>1</sup>. We expect a proper handling of the above mentioned data quality and methodology issues will clarify and solve this issue. Also, no distinction is made between the floating rate leas - i.e. in the DP all 10 year SEK IRS are included (fixed rate v 3 mth STIBOR, fixed rate v 6 mth STIBOR and fixed rate v 12 mth STIBOR) and treated as a single market. In practice, the liquidity of the different STIBOR legs is very different and they cannot be considered as equivalent.

Scope of TO: Only transactions with counterparties encompassed by the CO should be subject to the TO. It should also be noted that trading needs to take place for TO to take effect. A stringent explanation on trading is therefore needed.

**Timing: The TO needs to be phased-in:** There needs to be a sufficient amount of time from a product (1) pass the liquidity assessment test and (2) is admitted to trading on a trading venue and until the TO enters into effect. Banks must have sufficient time to enter membership agreements with venues. With regards to the application dates we strongly recommend a postponement. In our view ESMA should wait until data from CCPs are available, e.g. until the clearing obligation has been in force for a full year. That way ESMA could avoid some of the problems with unreliable data mentioned above. Secondly, this approach would enable ESMA to wait and see which effect the transparency rules will have on the liquidity. Thirdly, it should be noted that the adjustments for many clients to a TO can be administratively burdensome and costly, in particular taking into account that the technical solutions etc. will have to be built only for trading in one type of interest rate derivative. A cautious approach is therefore recommended.

**Venue testing:** ESMAs DP discuss and suggests a methodology for liquidity testing. However, MiFIR also requires ESMA to conduct a venue test, which is not covered in the DP. A venue test needs to be executed before ESMA can finally decide which derivative should be subject to the TO. We expect ESMA to (at least) take the two below aspects into consideration when executing a venue test:

¹ The traded volume for Fixed-Float IRS SEK 10Y has decreased significantly since the measurement period. In fact, according to the Swedish Riksbank's Selma statistics (measuring turnover reported by the primary dealers in the SEK IRS market), the average monthly turnover in the SEK IRS's market decreased from 710 bln to 588 bln (-17%) between 2015 and 2016 (ytd).



- Venue liquidity in the specific product: In our view it's not sufficient that an instrument is listed for trading on a trading venue and the general liquidity assessment indicate that the product is liquid for ESMA to deem the product subject to the TO. The liquidity criteria must be applied to the individual trading venue. In practise this means that an appropriate level of trading in terms of volume and no. of transactions needs to take place regularly among an appropriate number of market participants at the venue. Only when there is sufficient liquidity at the individual trading venue, a given product should be passing the venue test. For instance, please note that the SEK IRS market is traded close to 100% OTC i.e. bilaterally, and risk is absorbed in the bilateral sphere. Thus, although a venue option exist, the flow on it is so marginal one can hardly say the product is traded on venue (See reply to Q2).
- Number of venues where the specific product is liquid: Further we believe a given product shall be liquid at two or more trading venues for the product to be subject to the TO. First of all because this is the only way to ensure competition among venues and thus fair pricing of venue trading. And secondly in order to have a back-up trading venue solution in place should one venue stop their activities. If the latter question is not addressed appropriately, what will happen in a situation where a given products is subject to the TO and the only venue offering the specific product stops activities?
- Finally a clarification is needed on what 'Traded on a Trading Venue' actually means in practice. (This clarification is important both for transparency rules and the TO).

**Clarification:** We also ask for a clarification of the meaning of counterparties, market participants and market makers as these sometimes seems to be used interchangeably throughout the ESMA DP.

Finally, the NSA would also like to underline the importance of introducing into the framework a suspension mechanism (or similar) that would allow an instrument subject to trading obligation to be traded OTC e.g. if there suddenly is no longer a CCP or trading venue available for that instrument or the liquidity falls below the liquidity thresholds. In such situations it is not reasonable that firms and counterparties need to wait for a new or amended RTS (i.e. which removes the trading obligation) to be adopted before being able to trade (EMIR raises the same issue).

TYPE YOUR TEXT HERE | < ESMA\_COMMENT\_MIFID\_TO\_0>



Q1. Do you agree that the level of granularity for the purpose of the trading obligation should apply at the same level as the one used for calibrating the transparency regime of non-equity instruments? If not, which level of granularity for the TO would you recommend and why? Would that differ by asset class and type of instrument?

<ESMA QUESTION MIFID TO 1>

Yes, the NSA agrees that the granularity in terms of classes of derivatives in RTS 2 should be the same for the TO. The NSA also supports the proposal to only include contracts with unbroken tenor. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_1>

Q2. Do you agree that all derivatives currently subject to or considered for the CO are admitted to trading or traded on at least one trading venue? If not, please explain which classes of derivatives are not available for trading on at least one trading venue.

#### <ESMA\_QUESTION\_MIFID\_TO\_2>

No, we do not agree with the statement that all derivatives considered for the CO today are admitted to trading or traded on at least one trading venue. To our knowledge PLN and NOK derivatives are not available for trading on venues. As regards to SEK IRS, they can be traded via Bloomberg's MTF in limited size by bank clients. The banks contributing prices do not allow other SEK market makers to see their price feed. Spreads on Bloomberg's MTF are wide in SEK (1.5 bps), hence these prices serve more as a mid-level indication for SEK IRS for price takers. In other words the SEK IRS market is traded close to 100% OTC i.e. bilaterally, and risk is absorbed in the bilateral sphere. Although a venue option exist, the flow on it is so marginal one can hardly say the product is traded on venue.

Further NSA is of the opinion that some liquidity criteria's are needed for venues. As we've argued under general comments, it's not sufficient a product is available at one venue: active trading needs to take place at two or more venues before the instrument can be subject to the TO. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_2>

Q3. How should ESMA determine the total number of market participants trading in a class of derivatives? Do you consider it appropriate to carry out this assessment with TR data or would you recommend other data sources?

#### <ESMA\_QUESTION\_MIFID\_TO\_3>

ESMA has in the DP based the liquidity assessment on the number of distinct counterparties having traded the specific product in a historic period (H2 2015). NSA believe ESMAs liquidity assessment is misleading foremost because the measure used express market breadth (number of counterparties with sporadic interest in the product) rather than market depth/liquidity (number of counterparties with continuous interest in the product).

Instead we recommend ESMA to base their assessment on the number of active market makers/participants quoting bid price and ask price with a limited spread for a certain amount size on a continuous basis. We thereto suggest the number of market makers/participants to be 10 as a minimum. 10 is also the number of primary dealers Central Banks normally target to have in government bond markets and they normally also have to sign a binding market maker agreement.



However, in OTC derivatives markets, firms that provide liquidity do not have binding written agreements or other formal commitments with a venue.

If ESMA continue with their current methodology and base the liquidity assessment on the number of distinct counterparties having traded the product in a historic period, a minimum of 100 distinct counterparties would – in NSAs view – be an appropriate threshold.

Seen from our perspective it's irrelevant whether the quotation is taking place under a written agreement or not.

Further it's important to bear in mind liquidity is not a static concept. Liquidity can vary considerably over time, and has historically dropped rapidly due to sudden market circumstances and in times of high volatility.

One reliable alternative source of data would be from CCPs. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_3>

Q4. In your view, what should be the minimum total number of market participants to consider the following classes of derivatives as sufficiently liquid for the purpose of the trading obligation? i) OTC interest rate derivatives denominated in EUR, USD, GBP and JPY; ii) OTC interest rate derivatives denominated in NOK, PLN and SEK; iii) Credit default swaps (CDS) indices? Should you consider that this assessment should be done on a more granular level, please provide your views on the relevant subsets of derivatives specified in 1.-3.

#### <ESMA QUESTION MIFID TO 4>

The NSA is of the opinion that any number of market makers (as defined in Q3) that is not a double digit would be too low and would negatively impact the liquidity, especially in adverse market conditions.

As regards OTC interest rates derivatives denominated in NOK, PLN and SEK it is also important to note that in smaller markets such as the Scandinavian markets, participants may enter on an opportunistic basis and only a very small number of banks operate as permanent liquidity providers/market makers. A trading obligation e.g. in Scandinavian currency instruments would therefore create undue risk to liquidity providers, and further reduce liquidity. | <ESMA\_QUESTION\_MIFID\_TO\_4>

Q5. Do you agree with this approach? Do you consider alternative ways to identify the number of trading venues admitting to trading or trading a class of derivatives as more appropriate?

#### <ESMA QUESTION MIFID TO 5>

No. In the opinion of the NSA, an increased number of trading venues that offer trading of a class of derivatives does not necessarily mean increased liquidity. Only because the venue offers trade in an instrument does not mean that the instrument is de facto traded. In addition it should be noted that a very large number of trading venues could lead to fragmented markets which is not necessarily good for the liquidity. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_5>



### Q6. On how many trading venues should a derivative or a class of derivatives be traded in order to be considered subject to the TO?

<ESMA\_QUESTION\_MIFID\_TO\_6>

There needs to be more than one venue otherwise there is a risk that banks would not be able to trade the instrument, because they are not members of that particular venue.

A derivative needs to be actively traded among an appropriate number of market participants on at least two trading venues. This is the only way to secure (1) sufficient liquidity in the instrument at the specific trading venue, (2) competition among venues and thus fair pricing of venue trading and (3) confidence of continuous trading possibilities even if one venue should suddenly stop its activities (i.e. back-up trading venue solution). Our viewpoint is further detailed in our general comments. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_6>

Q7. What would be in your view the most efficient approach to assess the total number of market makers for a class of derivatives? Where necessary, please distinguish between: i) The phase prior to the application of MiFID II (i.e. before January 2018); ii) The phase after the application of MiFID II (i.e. after January 2018).

<ESMA\_QUESTION\_MIFID\_TO\_7>
See reply to Q 8.

TYPE YOUR TEXT HERE |
<ESMA\_QUESTION\_MIFID\_TO\_7>

Q8. How many market makers and other market participants under a binding written agreement or an obligation to provide liquidity should be in place for a derivative or a class of derivatives to be considered subject to the TO?

<ESMA\_QUESTION\_MIFID\_TO\_8>

On some derivatives markets, firms that provide liquidity do not have binding written agreements or other formal commitments with a venue. This is for instance the case on the Swedish market for trading in interest rate derivatives denominated in SEK. Therefore, the question of the number of market makers with binding written agreement is not relevant.

As we've argued in our response to Q3, ESMA is recommended to base their assessment on the number of active market makers/participants quoting bid price and ask price with a limited spread for a certain amount size on a continuous basis. Further we suggest the number of market makers/participants to be 10 as a minimum.

Please also note that in the view of NSA, the term "market maker" and "other liquidity provider" is unclear in MiFID II/MiFIR. This leads to significant challenges. For instance, in our opinion, the term market maker and liquidity provider in RTS 27 must refer to on venue market makers/liquidity providers. For off venue OTC-trading many of the requirements in RTS 27 simply do not make sense. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_8>



### Q9. Do you agree with the proposed approach or do you consider an alternative approach as more appropriate?

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<ESMA_QUESTION_MIFID_TO_9>
See reply to Q8 |
<ESMA_QUESTION_MIFID_TO_9>
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## Q10. Do you agree that the criterion of average size of spreads, in particular in case of absence of information on spreads, should receive a lower weighting than the other liquidity criteria? If not, please specify your reasons

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<ESMA QUESTION MIFID TO 10>
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Yes, the average size of spreads should receive a much lower weighting in the liquidity assessment.

In fact, on some markets such as the IRS SEK market, it could even be said not to exist a single or "actual spread". The market is a request for quote market where the prices shown on screen are indicative and cannot be traded on. There is no market maker commitment to provide quotes within a certain spread and a quote is a risk price for each particular client. Different investment firms will have different spreads.

Moreover in point 91 of the DP, the NSA would like to strongly object to the assumption that spreads will narrow as a result of the MiFIR transparency regime. In particular for markets where liquidity is provided by market makers/liquidity providers that trade against own account, we believe that the effect will in fact be the opposite, i.e. that the spreads will become wider.

TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_10>

### Q11. Which sources do you recommend for obtaining information on the average size of spreads by asset class?

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<ESMA_QUESTION_MIFID_TO_11>
[The NSA is of the opinion that for certain swaps (e.g. IRS SEK), this information is not available.

TYPE YOUR TEXT HERE |

<ESMA_QUESTION_MIFID_TO_11>
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### Q12. What do you consider as an appropriate proxy in case of lack of information on actual spreads?

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<ESMA_QUESTION_MIFID_TO_12>
The NSA does not think it is possible to find such a proxy.
TYPE YOUR TEXT HERE |
<ESMA_QUESTION_MIFID_TO_12>
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### Q13. Do you agree with the suggested approach? If not, what approach would you recommend?



#### <ESMA\_QUESTION\_MIFID\_TO\_13>

Yes, the NSA agrees with the approach to assess the possible effects on non-financial end users by using information on the number and type of market participants, average frequency and average size of transactions, i.e. not to include average size of spread.

The NSA supports a gradual introduction of the trading obligation, see reply to Q 30. In particular it would be useful to wait for reliable data from CCP and to properly analyze the effects on liquidity on the transparency regime before deciding on a TO. Especially for instruments close to the liquidity threshold such as the IRS SEK.

TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_13>

Q14. Do you agree that trades above the post-trade large in scale threshold should not be subject to the TO? If not, what approach would you suggest? Should transactions above the post-trade LIS threshold meet further conditions in order to be exempted from the TO?

<ESMA QUESTION MIFID TO 14>

The NSA strongly supports the introduction of an exemption from the trading obligation for larger trades, i.e. similar to the block trade exemption in the US. Such exemption could help to mitigate the risks of unintended consequences that the TO otherwise could have on some professional markets (i.e. interbank).

However, as regards the level of the threshold, we think that post trade LIS is too high.

No additional conditions should apply. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_14>

Q15. How highly should ESMA prioritise the alignment of the TO with transparency? What would be the main consequences for the market if some instruments are covered by transparency and not by the TO or vice versa? If the two are not fully aligned, would a broader scope for the TO or for transparency be preferable, and why? In case of a broader or narrower scope for the TO (compared with transparency), how should the two liquidity tresholds relate to each other?

<ESMA\_QUESTION\_MIFID\_TO\_15

The NSA does not consider alignment with transparency rules in MiFIR should be a priority as these rules have a different purpose than the TO. In our opinion, it is better to focus on a well-calibrated regime of the TO and to avoid unintended consequences. <a href="mailto:KESMA\_QUESTION\_MIFID\_TO\_15">KESMA\_QUESTION\_MIFID\_TO\_15</a>

Q16. Do you agree with the proposed methodology to eliminate duplicated trades or would you recommend another approach? Do you agree with selecting Option 2?

<ESMA\_QUESTION\_MIFID\_TO\_16> <ESMA\_QUESTION\_MIFID\_TO\_16>



#### Q17. Do you agree with the approach taken with regard to calculating tenors?

<ESMA\_QUESTION\_MIFID\_TO\_17>
The NSA agrees to the use of unbroken tenors.

As regards forward started derivatives, tenors should not be computed as the difference between the maturity and execution date. Both execution and effective date is relevant when trading these instruments as a 10 year outright and a 5 year forward starting 5 year swap has distinctly different risk profiles, and hence should not fall within the same category.

YPE YOUR TEXT HERE

<ESMA\_QUESTION\_MIFID\_TO\_17>

### Q18. Do you agree with the reasons mentioned above or is there another explanation for the significant number of trades outside of benchmark dates?

<ESMA\_QUESTION\_MIFID\_TO\_18>
Yes, most relevant explanations seem to be included. TYPE YOUR TEXT HERE |
<ESMA\_QUESTION\_MIFID\_TO\_18>

### Q19. Does this result reflect your assessment of liquidity in fixed-float IRS? If not, please explain on which subclasses you disagree and why.

<ESMA QUESTION MIFID TO 19>

The NSA does not think that certain currencies such as IRS SEK (10 yr) is sufficiently liquid to be subject to the TO. We note that the trading volumes have decreased since the measurement period and are worried that ESMAs assessment is not based on data of sufficient quality.

In fact, the traded volume for Fixed-Float IRS SEK 10Y has decreased significantly since the measurement period. In fact, according to the Swedish Riksbank's Selma statistics (measuring turnover reported by the primary dealers in the SEK IRS market), the average monthly turnover in the SEK IRS's market decreased from 710 bln to 588 bln (-17%) between 2015 and 2016 (ytd).

We expect this to be proven when/if ESMA (1) implement proper solutions to the data quality (including update of trading data) and methodology issues addressed under our general comments and (2) adopt and base the liquidity assessment on number of active market makers/participants (proposed minimum 10) quoting bid price and ask price with a limited spread for a certain amount size on a continuous basis as suggested in our response to Q3.

As regards the liquidity criteria, the NSA notes that ESMA have used the same as in RTS 2 (see table 7 on page 48 DP). However for the purposes of deciding whether an instrument is sufficiently liquid to be traded solely on trading venues, we think these thresholds are too low - in particular EUR 50 M average notional per day and 80 percent of the days traded. As mentioned in our reply to Q 15, it is much more important to have a regime that it well-calibrated than to aim for alignment with the transparency regime which serves another regulatory purpose.



We also note that for the IRS SEK no distinction is made between the floating rate legs – i.e. in the DP all 10 year SEK IRS are included (fixed rate v 3 mth STIBOR, fixed rate v 6 mth STIBOR and fixed rate v 12 mth STIBOR) and treated as a single market. In practice, the liquidity of the different STIBOR legs is very different and they cannot be considered as equivalent.

TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_19>

Q20. What thresholds would you propose as the liquidity criteria? What minimum number of counterparties would you consider appropriate for introducing the TO?

<ESMA\_QUESTION\_MIFID\_TO\_20>

As we've argued in our response to Q3, ESMA is recommended to base their assessment on the number of active market makers/participants quoting bid price and ask price with a limited spread for a certain amount size on a continuous basis. Further we suggest the number of market makers/participants to be 10 as a minimum. | <ESMA\_QUESTION\_MIFID\_TO\_20>

Q21. What further specifications (e.g. payment frequency, reset frequency, day count convention, trade start type) would you consider necessary for specifying the trading obligation for fixed-float IRS? How would you determine these additional specifications?

<ESMA\_QUESTION\_MIFID\_TO\_21>

Only transactions with standard market convention and unbroken dates should be included in the trading obligation. TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_21>

Q22. Does this result reflect your assessment of liquidity in OIS? If not, please explain on which subclasses you disagree and why.

<ESMA\_QUESTION\_MIFID\_TO\_22> In the opinion of NSA, OIS are not liquid. <ESMA\_QUESTION\_MIFID\_TO\_22>

Q23. What thresholds would you propose for the liquidity criteria? What minimum number of counterparties would you consider appropriate for introducing the TO?

<ESMA\_QUESTION\_MIFID\_TO\_23>
Same comments regarding liquidity criteria as for IRS, see reply to Q 20.TYPE YOUR TEXT HERE |
<ESMA\_QUESTION\_MIFID\_TO\_23>

Q24. What further specifications (e.g. payment frequency, reset frequency, day count convention, trade start type) would you consider necessary for specifying the trading obligation for OIS? How would you determine these additional specifications?



<ESMA\_QUESTION\_MIFID\_TO\_24>
Only transactions with standard market convention should be included in the TO. TYPE YOUR TEXT HERE |
<ESMA\_QUESTION\_MIFID\_TO\_24>

Q25. Do you agree that due to the specificities of the FRA-market, FRAs should not be considered for the TO? Do you agree that the majority of FRAs transactions serve post-trade risk reduction purposes rather than actual trades.

<ESMA\_QUESTION\_MIFID\_TO\_25>
Yes, NSA agrees that FRA should not be considered for the trading obligation. |
<ESMA\_QUESTION\_MIFID\_TO\_25>

Q26. In case you consider FRAs should be considered for the TO, which FRA sub-classes are in your view sufficiently liquid and based on which criteria? How should a TO for FRAs best be expressed? Should it be based on the first (effective date) or the second period (reference date)? Apart from the tenor, which elements do you consider necessary for specifying the TO for FRAs and why?

<ESMA\_QUESTION\_MIFID\_TO\_26>
Not applicable.

TYPE YOUR TEXT HERE |
<ESMA\_QUESTION\_MIFID\_TO\_26>

Q27. Would you consider the two index CDS as sufficiently liquid for being covered by the TO?

<ESMA\_QUESTION\_MIFID\_TO\_27>
No, the NSA does not consider the two CDS index to be sufficiently liquid for being covered by the TO.<a href="ESMA\_QUESTION\_MIFID\_TO\_27">ESMA\_QUESTION\_MIFID\_TO\_27</a>>

Q28. Do you agree that the TO for CDS should cover the on-the-run series as well as the first thirty working days of the most recent off-the run-series? If not, please explain why and propose an alternative approach.

<ESMA\_QUESTION\_MIFID\_TO\_28> TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_28>

Q29. Apart from the tenor, which elements do you consider indispensable for specifying the TO for CDSs and why?

<ESMA\_QUESTION\_MIFID\_TO\_29> TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_29>



Q30. Do you agree with the proposed application dates? If not, please provide an alternative and explain your reasoning.

<ESMA QUESTION MIFID TO 30>

NSA does not agree with the proposed application dates. We believe there needs to be given sufficient time for banks to enter membership agreements with venues. Consequently we suggest a phase in of TO that gives sufficient time for banks to act in the course of the events when a product (1) passes the liquidity assessment test and (2) is admitted to trading on a trading venue and until the TO enters into effect.

In our view ESMA should await announcing application dates until the clearing obligation has been in force for a full year and data from CCPs are available. Firstly ESMA could avoid some of the problems with unreliable data mentioned in our general comments above. Secondly, this approach would enable ESMA to wait and see which effect the transparency rules will have on the liquidity. Thirdly, it should be noted that the adjustments for many clients to a TO can be administratively burdensome and costly, in particular taking into account that the technical solutions etc. will have to be built only for trading in one type of interest rate derivative. A cautious approach is therefore recommended TYPE YOUR TEXT HERE | <ESMA\_QUESTION\_MIFID\_TO\_30>

Q31. Do you consider necessary to provide for an additional phase-in for the TO for operational purposed and to avoid bottlenecks? If yes, please provide a proposal on the appropriate length of such a phase-in for the different categories of counterparties and explain your reasoning.

<ESMA\_QUESTION\_MIFID\_TO\_31>
See reply to Q 30 [<ESMA\_QUESTION\_MIFID\_TO\_31>

Q32. Which types of package transactions are carried out comprising components of classes of derivatives that are assessed for the purpose of the TO, i.e. IRD and/or CDS? Please describe the package and its components as well as your view on the liquidity of those packages.

<ESMA\_QUESTION\_MIFID\_TO\_32>

One "package" could be simultaneous trading in IRS and cash bond ("Asset Swaps"). Others could be combinations of two or more interest rate swaps ("Curve trades" and "Butterflies").

It seems unlikely that any of these packages independently would qualify as liquid. <ESMA\_QUESTION\_MIFID\_TO\_32>

Q33. Are there packages that only comprise components of classes of derivatives that are assessed for the purpose of the TO? Do you consider those package transactions to be standardised and sufficiently liquid?

<ESMA\_QUESTION\_MIFID\_TO\_33>

The packages of IRS and cash bonds are not standardised.



<ESMA\_QUESTION\_MIFID\_TO\_33>

Q34. Do you agree that package transactions that are comprised only of components subject to the TO should also be covered by the TO or should the TO only apply to categories of package transactions that are considered liquid? If not, please explain.

<ESMA QUESTION MIFID TO 34>

Yes. Only packages where all components are subject to TO should be covered by the TO. It would not be workable for firms to be subject to a trading obligation for certain currencies (eg IRS SEK 10Y) when trading in a package together with a bond. <ESMA\_QUESTION\_MI-FID\_TO\_34>

Q35. How should the TO apply for package transactions that include some components subject to the TO, whereas other components are not subject to the TO?

<ESMA QUESTION MIFID TO 35>

For package transactions that include some components subject to the TO and others not, the TO should not apply.

<ESMA\_QUESTION\_MIFID\_TO\_35>