

20 April 2018

Consultation Paper

Draft Guidelines

on the STS criteria for non-ABCP securitisation



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1. Responding to this consultation

The EBA invites comments on all proposals put forward in this paper and in particular on the specific questions summarised in 9.2.

Comments are most helpful if they:

- respond to the question stated;
- indicate the specific point to which a comment relates;
- contain a clear rationale;
- provide evidence to support the views expressed/ rationale proposed; and
- describe any alternative regulatory choices the EBA should consider.

Submission of responses

To submit your comments, click on the 'send your comments' button on the consultation page by **20 July 2018**. Please note that comments submitted after this deadline, or submitted via other means may not be processed.

Publication of responses

Please clearly indicate in the consultation form if you wish your comments to be disclosed or to be treated as confidential. A confidential response may be requested from us in accordance with the EBA's rules on public access to documents. We may consult you if we receive such a request. Any decision we make not to disclose the response is reviewable by the EBA's Board of Appeal and the European Ombudsman.

Data protection

The protection of individuals with regard to the processing of personal data by the EBA is based on Regulation (EC) N° 45/2001 of the European Parliament and of the Council of 18 December 2000 as implemented by the EBA in its implementing rules adopted by its Management Board. Further information on data protection can be found under the Legal notice section of the EBA website.



2. Executive Summary

The proposed guidelines have been developed in accordance with Article 19(2) of the Regulation (EU) 2017/2402 which requests the EBA to provide a harmonised interpretation and application of the criteria on simplicity, transparency and standardisation ('STS') applicable to non-ABCP securitisation, as set out in Articles 20, 21 and 22 of that Regulation.

The main objective of the guidelines is to provide a single point of consistent interpretation of the STS criteria by the originators, sponsors, SSPEs, investors and competent authorities throughout the Union.

The guidelines are focused on clarifying and ensuring common understanding of all the STS criteria specified in the Securitisation Regulation. The interpretations follow the principle of proportionality i.e. the comprehensiveness of the interpretation is reflective of the perceived level of ambiguity or uncertainty embedded in each criterion.

The guidelines will be applied on a cross-sectoral basis throughout the Union with the aim of facilitating the adoption of the STS criteria, which is one of prerequisites for the application of a more risk-sensitive regulatory treatment of exposures to securitisations compliant with such criteria, under the new EU securitisation framework.

The guidelines should thus play an important role in the new EU securitisation framework, which will become applicable from January 2019 with the aim to build and revive a sound and safe securitisation market in the EU.

Next steps

The proposed guidelines are published for a three months public consultation, from 20 April 2018 to 20 July 2018. Following their finalisation, they will be translated into the official EU languages and published on the EBA website.



3. Background and rationale

- 1. In January 2018 the new EU securitisation framework, which comprises of the Regulation (EU) 2017/2402¹ (later referred to as the Securitisation Regulation) and of the Regulation (EU) 2017/2401² containing targeted amendments to the CRR with regards to securitisation, has entered into force with the aim to build and revive a sound and safe securitisation market in the EU. The Securitisation Regulation establishes a set of criteria for identifying simple, transparent and standardised (STS) securitisation, while the amended CRR sets out a framework for a more risk-sensitive regulatory treatment of exposures to securitisations complying with such criteria.
- 2. The Securitisation Regulation establishes two sets of criteria for such STS securitisation, for term (i.e. non-ABCP) securitisations, and for short-term (i.e. ABCP) securitisations, respectively. The criteria are largely similar, with a few differences in the criteria for ABCPs, adapted to reflect the specificities of the short term securitisation: while the criteria for non-ABCP securitisation focus on the simplicity, transparency and standardisation, those for ABCP securitisation focus on the distinction between transaction, sponsor and programme level criteria. In addition, the ABCP criteria include some additional criteria that are not found in the criteria applicable to non-ABCP.
- 3. The Securitisation Regulation assigns the EBA the mandate to develop two sets of guidelines and recommendations, by 18 October 2018: (i) first, guidelines and recommendations interpreting the criteria on simplicity, standardisation and transparency applicable to non-ABCP securitisation; and (ii) second, guidelines and recommendations interpreting the transaction level and programme level criteria applicable to ABCP securitisation (sponsor level criteria are outside of the scope of the EBA mandate).
- 4. Concretely, Article 19(2) applicable to non-ABCP securitisation sets out that "by 18 October 2018, the EBA, in close cooperation with ESMA and EIOPA, shall adopt, in accordance with Article 16 of Regulation (EU) No 1093/2010, guidelines and recommendations on the harmonised interpretation and application of the requirements set out in Articles 20 [Requirements related to simplicity], 21 [Requirements related to standardisation] and 22 [Requirements related to transparency]".
- 5. Article 23(3) applicable to ABCP securitisation establishes a similar mandate for ABCP securitisation, according to which "by 18 October 2018, the EBA, in close cooperation with ESMA and EIOPA, shall adopt, in accordance with Article 16 of Regulation (EU) No 1093/2010, guidelines and recommendations on the harmonised interpretation and application of the

¹ Securitisation Regulation: http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R2402&from=EN

² Amendments to the CRR: http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R2401&from=EN



requirements set out in Articles in Articles 24 [Transaction-level requirements] and 26 [Programme-level requirements]."

- 6. Recital 20 provides additional guidance for both non-ABCP and ABCP securitisation and specifies that "implementation of the STS criteria throughout the EU should not lead to divergent approaches. Divergent approaches would create potential barriers for cross-border investors by obliging them to familiarise themselves with the details of the Member State frameworks, thereby undermining investor confidence in the STS criteria. The EBA should therefore develop guidelines to ensure a common and consistent understanding of the STS requirements throughout the Union, in order to address potential interpretation issues. Such a single source of interpretation would facilitate the adoption of the STS criteria by originators, sponsors and investors. ESMA should also play an active role in addressing potential interpretation issues."
- 7. Lastly, Recital 37 specifies that "The requirements for using the designation 'simple, transparent and standardised' (STS) are new and will be further specified by EBA guidelines and supervisory practice over time".
- 8. The present draft guidelines address the mandate under Article 19(2) of the Securitisation Regulation to interpret the criteria on simplicity, transparency and standardisation applicable to non-ABCP securitisation. The mandate under Article 23(3) to interpret the programme and transaction level criteria for ABCP securitisation is addressed in separate guidelines.
- 9. In accordance with the mandate, the EBA has developed interpretation of all STS criteria applicable to non-ABCP securitisation, while focusing on clarifying the main areas of unclarity and ambiguity embedded in each criterion. The interpretations follow the principle of proportionality i.e. the comprehensiveness of the interpretation is reflective of the perceived level of ambiguity or uncertainty embedded in each STS requirement. For those criteria that have been assessed as containing a substantial element of uncertainty or ambiguity, and for which provision of a clear interpretation has been assessed as crucial in terms of ensuring their correct implementation, comprehensive interpretation has been provided in the guidelines. For those criteria that have been assessed as either self-explanatory or fairly straightforward, potentially including a certain element of ambiguity, a concise/specific guidance has been provided that has been assessed as beneficial for the correct implementation of the STS regime. For a small number of STS criteria no interpretation has been provided, given they have been assessed as sufficiently clear and no further guidance has been assessed as necessary.
- 10. To the extent possible and where appropriate, the existing recommendations in the 'EBA report on the qualifying securitisation' ³ and the 'Basel III revisions to the securitisation framework' ⁴ have been taken into account, when developing the interpretation.

³ EBA report on qualifying securitisation (July 2015):

http://www.eba.europa.eu/documents/10180/950548/EBA+report+on+qualifying+securitisation.pdf

⁴ Basel III Revisions to the securitisation framework (July 2016): http://www.bis.org/bcbs/publ/d374.pdf



- 11. The main objective of the guidelines is to ensure a consistent interpretation and application of the STS criteria by the originators, sponsors, SSPEs and investors involved in the STS securitisation, the competent authorities designated to supervise the compliance of the entities with the criteria, and third parties authorised to check the compliance of the securitisation with the STS criteria. The importance of the clear guidance to be provided in the guidelines is underlined by the fact that the implementation of the STS criteria is a prerequisite for application of preferential risk weights under the amended CRR, as well as by severe sanctions imposed by the Securitisation Regulation for negligence or intentional infringement of the STS criteria. Also, given the inherent cross-sectoral nature of securitisation the guidelines will be applied on a cross-sectoral basis i.e. by different types of entities that will act as originators, investors, sponsors and SSPEs with respect to STS securitisations, as well as by an extensive number of competent authorities that will be designed to supervise the entities involved.
- 12. The guidelines are interlinked with the ESMA RTS/ITS on the STS notifications. While the EBA guidelines are focused on providing guidance on the content of the STS requirements, the ESMA RTS/ITS are focused on specifying the format of notification of compliance of the STS requirements. It is expected that the guidance in the EBA guidelines for each single STS criterion should be appropriately reflected in the disclosures on the compliance with the STS criteria, in the STS notifications.
- 13. The proposed guidelines aim to cover in a comprehensive manner all the STS criteria. Recommendations may be developed, if necessary, at a later stage to address particular aspects arising from the practical application of the Securitisation Regulation and the EBA guidelines. This approach is also consistent with the legal nature of these two legal instruments (while in terms of their legal power they are both non-legally binding instruments subject to the comply or explain mechanism, guidelines are instruments of general application 'erga omnes' (towards all), while recommendations are instruments of specific application e.g. applying to a particular set of addressees or for a limited period of time only).
- 14. With respect to the structure of the guidelines, while the main interpretation of the STS criteria is provided in the section 8 "draft guidelines", this section includes additional information on the objectives and rationale of each single interpretations, and aspects that the interpretation in these guidelines focus on.
- 15. Unless otherwise stated, in this section all references to individual Articles refer to Articles of Regulation (EU) 2017/2402.



Background and rationale of the individual STS criteria

Criteria related to simplicity

True sale, assignment or transfer with the same legal effect (Article 20(1), 20(2), 20(3), 20(4) and 20(5))

- 16. The criterion specified in Article 20(1) aims to ensure that the underlying exposures are beyond the reach of, and are effectively ring-fenced and segregated from, the seller, its creditors and liquidators, including in the event of the seller's insolvency, enabling an effective recourse to the ultimate claims for the underlying exposures.
- 17. The criterion in Article 20(2) is designed to ensure the enforceability of the transfer of legal title in the event of the seller's insolvency. More specifically, if the underlying exposures sold to the SSPE could be reclaimed for the sole reason that their transfer was effected within a certain period before the seller's insolvency or if the SSPE could only prevent the reclaim by proving that it was unaware of the seller's insolvency at the time of transfer, such clauses would expose investors to a high risk that the underlying exposures would not effectively back their contractual claims. For this reason Art. 20(2) specifies that such clauses constitute severe clawback provisions, which may not be contained in STS securitisation.
- 18. Whereas pursuant to Article 20(2) contractual terms and conditions attached to the transfer of title that expose investors to a high risk that the securitised assets will be reclaimed in the event of the seller's insolvency should not be permissible in STS securitisations, such prohibition should not include the statutory provisions granting the right to a liquidator or a court to invalidate the transfer of title with the aim to prevent or combat fraud, as referred to in Article 20(3).
- 19. Article 20(4) specifies that, where the transfer of title does not occur directly between the seller and the SSPE but through one or more intermediary steps involving further parties, the criteria relating to the true sale, the assignment or other transfer with the same legal effect apply at each step.
- 20. The objective of the criterion in Article 20(5) is to minimise legal risks related to unperfected transfers in the context of an assignment of the underlying exposures, by specifying a minimum set of events subsequent to closing that should trigger the perfection of the transfer of the underlying exposures.
- 21. To facilitate a consistent interpretation of this criterion, the following aspects should be clarified:
 - a. content of the legal opinion that should be provided to substantiate the confidence of third parties with respect to elements covered by the Articles 20(1) to (5) and the cases when such legal opinion should be provided;



- clarification with respect to the access to such legal opinion where the seller is not the
 original lender and the true sale (or assignment or transfer with the same legal effect)
 is achieved through intermediate steps, taking into account that such legal opinions,
 due to confidentiality reasons may not be always be shared with third parties;
- c. clarification with respect to the triggers to effect the perfection of the transfer in case of assignments perfected at a later stage than at the closing of the transaction.

Representations and warranties (Article 20(6))

- 22. The objective of the criterion in Article 20(6) to provide the representations and warranties confirming to the seller's best knowledge that the transferred exposures are not encumbered nor otherwise in a condition that could potentially adversely affect the enforceability of the transfer of title, is to ensure that the underlying exposures are not only beyond the reach of the seller, but equally of its creditors.
- 23. To facilitate a consistent interpretation of this criterion, consistently with the understanding that this requirement should also apply where the seller is not the original lender, the process of provision of such representation and warranties in this case should be further clarified.

Eligibility criteria for the underlying exposures/active portfolio management (Article 20(7))

- 24. The objective of this criterion in Article 20(7) is to ensure that the selection and transfer of the underlying exposures in the securitisation is based on clear processes, which facilitate in a clear and consistent fashion the identification of which exposures are selected for/transferred into the securitisation, and enable the investors to assess the credit risk of the asset pool prior to their investment decisions.
- 25. Consistently with this objective, the active portfolio management of the exposures in the securitisation should be disallowed, given that it adds a layer of complexity and increases the agency risk arising in the securitisation by making the securitisation's performance dependent on both the performance of the underlying exposures and the performance of the management of the transaction. The payments of STS securitisations should depend exclusively on the performance of the underlying exposures.
- 26. Revolving periods and other structural mechanisms resulting in the inclusion of exposures into the securitisation after the closing of the transaction may introduce the risk that exposures of lesser quality can be transferred into the pool. For this reason it should be ensured that any exposure transferred into the securitisation after the closing meets the eligibility criteria, which are no less strict than those used to structure the initial pool of the securitisation.
- 27. To facilitate a consistent interpretation of this criterion, the following aspects should be clarified:



- a. clarification with respect to the techniques of portfolio management that should and should not be considered to be active portfolio management: this criterion should be considered without prejudice to the existing requirements with respect to the similarity of the underwriting standards in the Delegated Regulation (EU) 2018/.... on homogeneity of the underlying exposures in securitisation (developed under Article 20(14) and 24(21) of Regulation (EU) 2017/2402), which requires that all the underlying exposures in a securitisation are underwritten according to similar underwriting standards, methods and criteria;
- b. interpretation of the term "clear" eligibility criteria and eligibility criteria that need to be met with respect to the exposures transferred to the SSPE after the closing.

Homogeneity, obligations of the underlying exposures, periodic payment streams, no transferable securities (Article 20(8))

- 28. The criterion on the homogeneity as specified in the 1st subparagraph of Article 20(8) has been further clarified in the Delegated Regulation (EU) 2018/.... on homogeneity.
- 29. The objective of the criterion specified in the third sentence in the 1st subparagraph and in the 2nd subparagraph of Article 20(8) is to ensure that the underlying exposures contain valid and binding obligations of the debtor/guarantor, including rights to payments or to any other income from assets supporting such payments that result in a periodic and well defined stream of payments to the investors.
- 30. The objective of the criterion specified in the 3rd subparagraph is to disallow the inclusion of transferable financial instruments into the securitisation as they add to the complexity of the transaction and to the complexity of the risk and due diligence analysis to be carried out by the investor.
- 31. To facilitate a consistent interpretation of this criterion, a clarification should be provided with respect to:
 - interpretation of the term "contractually binding and enforceable obligations";
 - b. specific exposures types that should be also considered to have defined periodic payment streams.

No resecuritisation (Article 20(9))

32. The objective of this criterion is to disallow resecuritisation subject to derogations for certain cases or resecuritisation as specified in the Securitisation Regulation. This is a lesson learnt from the financial crisis, where resecuritisations have been structured into highly leveraged structures where lower credit quality notes could be re-packaged and credit enhanced, resulting in transactions where small changes in the credit performance of the underlying assets severely impacted on the credit quality of the re-securitisation bonds. The modelling of



the credit risk arising in these bonds proved very difficult, also due to high correlations arising in the resulting structures.

33. The criterion is deemed sufficiently clear and not requiring any further clarification.

Underwriting standards (Article 20(10))

- 34. The objective of the criterion specified in the 1st subparagraph of Article 20(10) is to prevent 'cherry picking' and to ensure that the exposures that are to be securitised do not belong to exposure types that are outside the ordinary business of the originator, i.e. types of exposures in which the originator or original lender may have less expertise and/or interest at stake. This criterion is focused on disclosure of changes to the underwriting standards and aims to facilitate the investors' assessment of the underwriting standards pursuant to which the exposures transferred into securitisation have been originated.
- 35. The objective of the criterion specified in the 2nd subparagraph of Article 20(10) is to disallow the securitisation of self-certified mortgages for STS purposes, given the moral hazard that is inherent in granting such type of loans.
- 36. The objective of the criterion specified in the 3rd subparagraph of Article 20(10) is to ensure that the assessment of the borrower's creditworthiness is based on robust processes. It is expected that the application of this article will be limited in practice, given the STS is limited to originators based in the EU, and the criterion should therefore cover the of non-EU borrowers of exposures originated by the EU originators.
- 37. The objective of the criterion specified in the 4th subparagraph of Article 20(10) is for the originator or original lender to have an established performance history for similar credit claims or receivables to those being securitised and for an appropriately long period of time.
- 38. To facilitate a consistent interpretation of this criterion, the following aspects should be further clarified:
 - a. term "similar exposures";
 - b. term "no less stringent underwriting standards": independently from the guidance provided in these guidelines, it is understood that in the spirit of restricting the "originate-to-distribute"-model of underwriting, where similar exposures exist on the originator's balance sheet, the underwriting standards that have been applied to the securitised exposures should also have been applied to similar exposures that have not been securitised i.e. the underwriting standards should not solely have been applied to securitised exposures;
 - c. clarification of the requirement to disclose material changes from prior underwriting standards, in particular which changes should be considered "material" for the purpose of the disclosure, and how to interpret the term "prior" underwriting



standards: the guidance on this criterion includes interpretation with respect to disclosure of material changes made to the underwriting standards both prior to issuance of securitisation, and after the issuance of the securitisation. This criterion should be considered without prejudice to the existing requirements with respect to the similarity of the underwriting standards in the Delegated Regulation (EU) 2018/.... on homogeneity, which requires that all the underlying exposures in securitisation are underwritten according to similar underwriting standards, methods and criteria;

- d. scope of the criterion with respect to the specific types of residential loans as referred to in the 2nd subparagraph of Article 20(10) and the nature of information that is captured by this criterion;
- e. clarification of the criterion with respect to the equivalence of the criteria in third countries on the assessment of a borrower's creditworthiness;
- f. Identification of criteria based on which the expertise of the originator or the original lender should be determined:
 - i. when assessing the expertise of the originator or the original lender, some general principles should be considered. The general principles have been designed to allow for a robust qualitative assessment of qualitative aspects of experience as well as to allow for more flexibility in such qualitative assessment of the expertise for prudentially regulated institutions which hold regulatory authorisations or permissions that are relevant with respect to origination and underwriting of similar exposures;
 - ii. without prejudice to such general principles, specific criteria should be developed, based on specifying a minimum period for an entity to perform the business of originating and underwriting of similar exposures, the compliance of which would enable the entity to always be considered as having a sufficient expertise. Such expertise should be assessed at the group level, so that possible restructuring at the entity level would not automatically lead to incompliance with the expertise criterion. It is not the intention of such specific criteria to form an impediment to the entry of new participants to the market. Such entities should also be eligible for compliance with the expertise criterion, as long as their management body as well as staff with managerial responsibility for origination and underwriting of similar exposures have sufficient experience for a minimum specified period.
 - iii. it is expected that information on the assessment of the expertise is provided in sufficient detail in the STS notification.



No exposures in default and to credit-impaired debtors/guarantors (Article 20(11))

- 39. The objective of the criterion in Article 20(11) is to ensure that STS securitisations are not characterised by underlying exposures whose credit risk has already been affected by certain negative events such as disputes with credit-impaired debtors or guarantors, debt-restructuring process or default events as identified by the EU prudential regulation. Risk analysis and due diligence assessments by investors become more complex whenever the securitisation includes exposures subject to certain ongoing negative credit risk developments. For the same reasons, STS securitisations should not include underlying exposures to credit impaired debtors or guarantors that have an adverse credit history. Also, significant risk of default normally rises as rating grades or other scores are assigned indicating highly speculative credit quality and high likelihood of default, i.e. the possibility that the debtor or guarantor is not able to meet its obligations becomes a real possibility. Such exposures to credit-impaired debtors or guarantors should therefore also not be eligible for STS purposes.
- 40. To facilitate a consistent interpretation of this criterion, the following aspects should be further clarified:
 - a. interpretation of the term "exposures in default": given the differences in interpretation of the term "default", the interpretation of this criterion should refer to additional guidance of this term provided in the existing delegated regulations and guidelines developed by the EBA, while taking into account the limitation of scope of these additional guidance to certain types of institutions.
 - b. interpretation of the term "exposures to a credit-impaired debtor or guarantor": the interpretation should also take into account the interpretation provided in Recital 26 of Regulation (EU) 2017/2402, according to which the circumstances specified in points (a) to (c) of Article 24(9) of that Regulation are understood as specific situations of credit-impairedness to which exposures in the STS securitisation may not be exposed. Consequently, other possible circumstances of credit-impairedness that are not captured in points (a) to (c) should be outside of the scope of this requirement, Also, it should be clarified that the wording of the paragraph "exposures to a creditimpaired debtor or guarantor" as well as the wording of Recital 26 clearly indicate that neither the debtor, nor the guarantor should be credit-impaired which is defined as being subject to any of the circumstances further specified in points (a) to (c) of Article 20(11). This is because risk analysis and due diligence assessments by investors become more complex if the debtor is credit-impaired (but not yet in default) and is subject to any of the circumstances further specified in Article 20(11)(a) to (c) but the guarantor is neither in default, nor credit-impaired because the assessment of the probability that the guarantor will be needed to ensure that all payments are being made is more complex in such cases than in cases, where the debtor is not creditimpaired. Likewise, the due diligence and risk assessment of an exposure in respect of which the debtor is neither credit-impaired, nor defaulted, but in respect of which the



guarantor is credit-impaired (but not yet in default) and is subject to any of the circumstances further specified in points (a) to (c) is more complex and the inclusion of such exposures should therefore not be allowed in STS securitisation.

- interpretation of the term "to the best knowledge of": the interpretation should follow the wording of Recital 26 according to which an originator or original lender is not required to take all legally possible steps to determine the debtor's credit status but is only required to take those steps that the originator/original lender usually takes within its activities in terms of origination, servicing, risk management, and use of information received from third parties (including publicly available information). Also, it should be clarified that the check of entries in at least one credit registry is not required where an originator or original lender does not conduct such checks within its regular activities in terms of origination, servicing, risk management and use of information received from third parties, but rather relies e.g. on other information that may include credit assessments provided by third parties. Such clarification is important because corporates that are not subject to EU financial sector regulation and that are acting as sellers with respect to STS securitisation may not always check entries in credit registries and in line with the best knowledge standard should not be obliged to perform additional checks at origination of any exposure for the purposes of later fulfilling this criterion in terms of any credit impaired debtors or guarantors.
- d. interpretation of the criterion with respect to the debtors and guarantors found on the credit registry: it is crucial to ensure that "where applicable" and "with adverse credit history" are appropriately reflected in the interpretation of this criterion. Therefore, the existence of a credit-impaired debtor or guarantor on the credit registry of persons with adverse credit history at origination of the securitisation should not automatically exclude the underlying exposures to such debtor/guarantor, from compliance with this criterion. To avoid unintentional disqualification of a significant number of exposures, and to take into account that different practices exist across EU jurisdictions with respect to entry requirements to such credit registries, this criterion should be interpreted in a strictly narrow sense. It is understood this criterion should only relate to debtors and guarantors that are, at the time of origination of the securitisation, considered as entity with adverse credit status, and are explicitly flagged in the credit registry as persons with adverse credit status. This criterion should not automatically exclude from the STS framework exposures to all entities that are entered into the credit registries, given this would unintentionally exclude a significant number of entities and given that a mere entry into the credit registry does not automatically mean that the securitisation of exposures to such entities does not comply with the qualitative STS criteria.
- e. interpretation of the term "comparable exposures" and "significantly higher" risk of contractually agreed payments not being made: The comparable exposures referred to in Article 20(11)(c) should be interpreted with a similar meaning as the comparable assets referred to in Article 6(2), and further specified in the Article 16(2) of the



Delegated Regulation (EU).... implementing the EBA draft regulatory technical standards to specify in greater detail the risk retention requirement⁵, given that in both cases the requirement relates to the comparison of the credit quality of exposures transferred to SSPE and comparable exposures that remain on originator's balance sheet.

At least one payment made (Article 20(12))

- 41. STS securitisations should minimise the extent to which investors are required to analyse and assess fraud and operational risk. At least one payment should therefore be made by each underlying borrower at the time of transfer, since this reduces the likelihood of the loan being subject to fraud or operational issues, unless in the case of revolving securitisations the distribution of securitised exposures is subject to constant changes because the securitisation relates to exposures payable in a single instalment or with an initial legal maturity of an exposure of below one year.
- 42. To facilitate a consistent interpretation of this criterion, its scope as well as the types of payments referred to therein should be further clarified.

No predominant dependence on the sale of assets (Article 20(13))

- 43. Reliance of the repayment of the holders of the securitisation on the sale of assets securing the underlying exposures increases the liquidity risks, market risks and maturity transformation risks to which the securitisation is exposed. It also makes the credit risk of the securitisation more difficult to model and assess from an investor's perspective.
- 44. The objective of this criterion is to ensure that the repayment necessary to repay the securities is not intended to be predominantly reliant on sale value of the asset securing that financial obligation, and that the residual values on which the transaction relies are sufficiently low, unless the value of the assets is guaranteed or fully mitigated by a repurchase obligation.
- 45. To facilitate a consistent interpretation of this criterion, the term "predominant dependence" on the sale of assets securing the underlying exposures should be further interpreted. When assessing whether the repayment of the holders of the securitisation position is or is not predominantly dependent on the sale of assets, the following three aspects should be taken into account: (i) the residual value on which the transaction relies; (ii) the distribution of expected sale dates of assets for the underlying exposures that are dependent on the sale of assets across the life of the transaction, which aims to reduce the risk of correlated defaults due to idiosyncratic shocks; and (iii) the granularity of the pool of exposures, which aims to promote sufficient distribution in sale dates and other characteristics that may affect the sale of the underlying exposures.

⁵ EBA consultation paper on the draft regulatory technical standards that specify in greater detail the risk retention requirement: https://www.eba.europa.eu/regulation-and-policy/securitisation-and-covered-bonds/rts-on-risk-retention#paper 2063493



- 46. This criterion is aimed to exclude from STS securitisation, for example, commercial real estate transactions, or securitisations where the assets are commodities (oil, grain, gold), or bonds whose maturity dates fall after the maturity date of the securitisation, as in all these cases it is expected that the repayment is predominantly reliant on the sale of the assets, that other possible ways to repay the securitisation positions are substantially limited, and that the granularity of the portfolio is low.
- 47. This criterion does not aim to exclude leasing transactions and interest only residential mortgages from STS securitisation, provided they comply with the guidance provided and all other applicable STS requirements.

Criteria related to standardisation

Risk retention (Article 21(1))

- 48. The main objective of the risk retention criterion is to ensure an alignment between the originators'/sponsors'/original lenders' and investors' interests, and to avoid application of the originate-to-distribute model in securitisation.
- 49. The content of the criterion is deemed sufficiently clear so that no further guidance in addition to that provided by the EBA draft regulatory technical standards in accordance with Article 6(7) is considered necessary.

Appropriate mitigation of interest-rate and currency risks (Article 21(2))

- 50. The objective of this criterion is to reduce any payment risk arising from different interest rate and currency profiles of assets and liabilities. Mitigating and/or hedging interest rate and currency risks arising in the transaction enhances the simplicity of the transaction since it facilitates the modelling of those risks and of their impact on the credit risk of the securitisation investment by investors.
- 51. It should be clarified that hedging (through derivative instruments) is only one possible way of addressing the risks mentioned. Whichever measure is applied for the risk mitigation, it should however be subject to specific conditions, so that it can be considered as appropriately mitigating the risks mentioned.
- 52. One of these conditions aim to disallow that derivatives, which are not serving the purpose of hedging interest-rate or currency risk, are included in the pool of underlying exposures or are entered into by the SSPE, given that derivatives add to the complexity of the transaction and to the complexity of the risk and due diligence analysis to be carried out by the investor. Derivatives hedging interest-rate or currency risk enhance the simplicity of the transaction since hedged transactions do not require investors to engage in the modelling of currency and interest rate risks.



- 53. To facilitate a consistent interpretation of this criterion, the following aspects should be clarified:
 - a. conditions that the measures should comply with so that they can be considered as appropriately mitigating the interest rate and currency risks;
 - b. clarification with respect to the scope of derivatives that should and should not be captured by this criterion;
 - c. clarification of the term "common standards in international finance".

Referenced interest payments (Article 21(3))

- 54. The objective of this criterion is to prevent that securitisations make reference to interest rates that cannot be observed in the commonly accepted market practice. The credit risk and cash flow analysis which investors must be able to carry out should not involve atypical, complex or complicated rates or variables which cannot be modelled on the basis of market experience and practice.
- 55. To facilitate a consistent interpretation of this criterion, the scope of this criterion should be clarified by specifying the common types and examples of interest rates captured by this criterion, and by providing interpretation of the term "complex formulae or derivatives".

Requirements in case of enforcement or delivery of an acceleration notice (Article 21(4))

- 56. The objective of this criterion is to prevent investors being subjected to unexpected repayment profiles during the life of a securitisation, and to provide appropriate legal comfort regarding their enforceability.
- 57. STS securitisations should be such that the required investor's risk analysis and due diligence does not have to factor in complex structures of the payment priority that are difficult to model, nor should the investor be exposed to complex changes in such structures throughout the life of the transaction. Therefore, it should be ensured that junior noteholders do not have inappropriate payment preference over senior noteholders that are due and payable, throughout the life of a securitisation, or, where there are multiple securitisations backed by the same pool of underlying exposures, throughout the life of the securitisation programme, that junior liabilities should not have payment preference over senior liabilities which are due and payable.
- 58. Also, taking into account market risk on the underlying collateral constitutes an element of complexity in the risk and due diligence analysis to be carried out by investors, the objective is also to ensure that the performance of STS securitisations does not rely, due to contractual triggers, on the automatic liquidation at market price of the underlying collateral.



59. To facilitate a consistent interpretation of this criterion, the scope and operational functioning of conditions specified under letters (a), (b), (c) and (d) of Article 21(4) should be specified further.

Non-sequential priority of payments (Article 21(5))

- 60. The objective of this criterion is to ensure that non-sequential (pro-rata) amortisation should only be used in conjunction with clearly specified contractual triggers determining the switch of the amortisation scheme to a sequential priority, safeguarding the transaction from the possibility that credit enhancement is too quickly amortised as the credit quality of the transaction deteriorates, exposing senior investors to a decreasing amount of credit enhancement.
- To facilitate a consistent interpretation of this criterion, examples of types of performance-related triggers that may be included, are provided in the guidance.

Early amortisation provisions/triggers for termination of the revolving period (Article 21(6))

- 62. The objective of this criterion is to ensure that, in the presence of a revolving period mechanism, investors are sufficiently protected from the risk that principal amounts may not be fully repaid. In all such transactions, irrespective of the nature of the revolving mechanism, investors should be protected by a minimum set of early amortisation triggers or triggers for termination of revolving period that should be included in the transaction documentation.
- 63. In order to facilitate the consistent interpretation of this criterion, interactions of this criterion with the criterion under Article 21(7)(b) with respect to the insolvency-related event with respect to the servicer, should be further clarified.

Transaction documentation (Article 21(7))

- 64. The objective of this criterion is to help provide full transparency to investors, assist investors in the conduct of their due diligence and to prevent investors being subject to unexpected disruptions in cash flow collections and servicing, as well as to provide investors with certainty over the replacement of counterparties involved in the securitisation transaction.
- 65. To facilitate a consistent interpretation of this criterion, the interpretation of the term "clear specification" should be further clarified.

Expertise of the servicer (Article 21(8))

66. The objective of this criterion is to ensure that all the conditions are in place for the proper functioning of the servicing function, taking into account the crucial importance of servicing in securitisation and the central nature of this function within any securitisation transaction.



- 67. To facilitate a consistent interpretation of this criterion, the following aspects should be further clarified:
 - a. criteria for determining the expertise of the servicer;
 - b. criteria for determining well documented and adequate policies, procedures and risk management controls of the servicer.
- 68. The criteria for the expertise of the servicer should be analogue to those for the expertise of the originator or the original lender. Newly established entities should be allowed to perform the tasks of servicing, as long as the back-up servicer has the appropriate experience. It is expected that information on the assessment of the expertise is provided in sufficient detail in the STS notification.

Remedies and actions related to delinquency and default of a debtor (Article 21(9))

- 69. Investors should be in a position to know, as they receive the transaction documentation, what procedures and remedies are foreseen in the event that adverse credit events affect the underlying exposures of the securitisation. Transparency of remedies and procedures, in this respect, allow investors to model credit risk of the underlying exposures with less uncertainty. Also, clear, timely and transparent information on the characteristics of the waterfall determining the payment priorities is necessary for the investor to correctly price the securitisation position.
- 70. To facilitate a consistent interpretation of this criterion, the term "in clear and consistent terms" should be further clarified.

Resolution of conflicts between different classes of investors (Article 21(10))

- 71. The objective of this criterion is to help ensure clarity for securitisation noteholders of their rights and ability to control and enforce on the underlying credit claims or receivables. This should make the decision-making process more effective, for instance in circumstances where enforcement rights on the underlying assets are being exercised.
- 72. To facilitate a consistent interpretation of this criterion, the term "clear provisions that facilitate the timely resolution of conflicts between different classes of investors" should be further interpreted.



Requirements related to transparency

Data on historical default and loss performance (Article 22(1))

- 73. The objective is to provide investors with sufficient information on an asset class to conduct appropriate due diligence and to provide access to a sufficiently rich data set to enable a more accurate calculation of expected loss in different stress scenarios. This data is necessary for investors to carry out proper risk analysis and due diligence, and it contributes to building confidence and reducing uncertainty regarding the market behaviour of the underlying asset class. New asset classes entering the securitisation market, for which a sufficient track record of performance has not yet been built up, may not be considered transparent in that they cannot ensure that investors have appropriate tools and knowledge to carry out proper risk analysis.
- 74. To facilitate a consistent interpretation of this criterion, its application to external data, and on substantially similar exposures, should be further clarified.

Verification of a sample of the underlying exposures (Article 22(2))

- 75. The objective of the criterion is to provide a level of assurance that the data on and reporting of the underlying credit claims or receivables—is accurate and that the underlying exposures meet the eligibility criteria, by ensuring checks on the data to be disclosed to the investors by an external entity, not affected by a potential conflict of interest within the transaction.
- 76. To facilitate a consistent interpretation of this criterion, the following aspects should be clarified:
 - a. requirements on the party executing the verification;
 - b. scope of the verification;
 - c. requirement on the confirmation of the verification.

Liability cash flow model (Article 22(3))

- 77. The objective of this criterion is to assist investors in their ability to appropriately model the cash flow waterfall of the securitisation, on the liability side.
- 78. To facilitate a consistent interpretation of this criterion, the following aspects should be clarified:
 - a. interpretation of the term "precise" representation of the contractual relationships;
 - b. implications when the model is provided via third parties.

Environmental performance of assets (Article 22(4))



- 79. It should be clarified that this is a requirement of disclosure about the energy efficiency of the assets when this information is available to the originator, sponsor or the SSPE, rather than a requirement for a minimum energy efficiency of the assets.
- 80. To facilitate a consistent interpretation of this criterion, the term "available information related to the environmental performance" should be further clarified.

Compliance with transparency requirements (Article 22(5))

- 81. The objective of this criterion is to ensure that investors have access to the data which is relevant for them to carry out the necessary risk and due diligence analysis with respect to the investment decision.
- 82. To facilitate a consistent interpretation of this criterion, the differing requirements in terms of the parties responsible for compliance with the Article 22(5), and Article 7, should be clarified.



4. Draft guidelines

In between the text of the draft guidelines that follows, further explanations on specific aspects of the proposed text are occasionally provided, which either offer examples or provide the rationale behind a provision, or set out specific questions for the consultation process. Where this is the case, this explanatory text appears in a framed text box.



EBA/GL/2018/XX	
DD Month YYYY	

Draft Guidelines

on the STS criteria for non-ABCP securitisation



5. Compliance and reporting obligations

Status of these guidelines

- 1. This document contains guidelines issued pursuant to Article 16 of Regulation (EU) No 1093/2010⁶. In accordance with Article 16(3) of Regulation (EU) No 1093/2010, competent authorities and financial institutions must make every effort to comply with the guidelines.
- 2. Guidelines set the EBA view of appropriate supervisory practices within the European System of Financial Supervision or of how Union law should be applied in a particular area. Competent authorities to whom guidelines apply should comply by incorporating them into their practices as appropriate (e.g. by amending their legal framework or their supervisory processes), including where guidelines are directed primarily at institutions.

Reporting requirements

- 3. According to Article 16(3) of Regulation (EU) No 1093/2010, competent authorities must notify the EBA as to whether they comply or intend to comply with these guidelines, or otherwise with reasons for non-compliance, by ([dd.mm.yyyy]). In the absence of any notification by this deadline, competent authorities will be considered by the EBA to be non-compliant. Notifications should be sent by submitting the form available on the EBA website to compliance@eba.europa.eu with the reference 'EBA/GL/201x/xx'. Notifications should be submitted by persons with appropriate authority to report compliance on behalf of their competent authorities. Any change in the status of compliance must also be reported to EBA.
- 4. Notifications will be published on the EBA website, in line with Article 16(3).

⁶ Regulation (EU) No 1093/2010 of the European Parliament and of the Council of 24 November 2010 establishing a European Supervisory Authority (European Banking Authority), amending Decision No 716/2009/EC and repealing Commission Decision 2009/78/EC, (OJ L 331, 15.12.2010, p.12).



6. Subject matter, scope and definitions

Subject matter

5. These guidelines specify the criteria relating to simplicity, standardisation and transparency for non-ABCP securitisations in accordance with Articles 20, 21 and 22 of Regulation (EU) 2017/2402 of the European Parliament and of the Council of 12 December 2017⁷.

Scope of application

- 6. These guidelines apply in relation to the criteria of simplicity, standardisation and transparency of non-ABCP securitisations.
- 7. Competent authorities should apply these guidelines in accordance with the scope of application of Regulation (EU) 2017/2402 as set out in its Article 1.

Addressees

8. These guidelines are addressed to the competent authorities referred to in Article 29(1) and (5) of Regulation (EU) No 2017/2402 and to originators, sponsors, SSPEs and institutional investors under the scope of that Regulation.

⁷ Regulation (EU) 2017/2402 of the European Parliament and of the Council of 12 December 2017 laying down a general framework for securitisation and creating a specific framework for simple, transparent and standardised securitisation, and amending Directives 2009/65/EC, 2009/138/EC and 2011/61/EU and Regulations (EC) No 1060/2009 and (EU) No 648/2012 (OJ L,347, 28.12.2017, p. 35).



7. Implementation

Date of application

9. These guidelines apply from dd.mm.yyyy [...]



8. Guidelines

8.1 Criteria related to simplicity

8.1.1 True sale, assignment or transfer with the same legal effect (Article 20(1), 20(2), 20(3), 20(4) and 20(5))

Legal opinion

- 10. For all securitisations and irrespective of the mode of transfer of the underlying exposures, in order to substantiate the confidence of third parties including third parties authorised to assess the compliance with the STS criteria and competent authorities, a legal opinion should be provided, covering the following content:
 - a. confirmation of the true sale, assignment or transfer with the same legal effect and confirmation of the enforceability of that true sale, assignment or transfer with the same legal effect, under the applicable national legal framework;
 - b. assessment of clawback risks, re-characterisation risks, commingling risks and set-off risks related to the securitisation transaction.
- 11. Legal opinion should also be provided in the following cases:
 - a. for the purposes of Article 20(1) of Regulation (EU) 2017/2402, where the title to the underlying exposures is not acquired by the SSPE by means of a true sale or assignment, a legal opinion should be provided which confirms and provides evidence that the transfer has the same legal effect as a true sale and that the segregation of the underlying exposures from the seller, its creditors and liquidators including in the event of the seller's insolvency is equal to that achieved by means of true sale or assignment, under the applicable national legal framework governing the securitisation transaction;
 - b. for the purpose of Article 20(5) of Regulation (EU) 2017/2402, where the title to the underlying exposures is performed by means of an assignment and perfected at a later stage than at the closing of the transaction, a legal opinion should be provided which confirms and provides evidence that there are material obstacles preventing true sale or assignment at issuance (such as for example the immediate realisation of transfer tax or the requirement to notify all obligors of the transfer) and the method of recourse to the obligors.



- 12. The legal opinion referred to in paragraphs 10 and 11 should be reasoned and should be provided by a qualified external legal counsel.
- 13. Such legal opinion referred to in paragraphs 10 and 11 should be accessible and made available to third parties including third party certification agents and competent authorities. Where the seller is not the original lender and the true sale or transfer with the same legal effect is effected through intermediate steps, or where due to confidentiality reasons it is not possible to make the legal opinion accessible and available to third parties, a statement should be provided by the seller to the third parties, which should:
 - a. confirm that the seller has had sight of the legal opinion, with a summary of its main findings, where possible, and the documents confirming that the transaction meets the requirements set out in Articles 20(1) to (3) of Regulation (EU) 2017/2402;
 - b. enumerate the documents that have been checked by the legal counsels providing the legal opinion and the names of the legal counsel.

Severe deterioration in the seller credit quality standing

14. For the purposes of Article 20(5) of Regulation (EU) 2017/2402, the transaction documentation of a securitisation should identify, with regard to the trigger of "severe deterioration in the seller credit quality standing" credit quality thresholds related to the financial health of the seller that are generally used and recognised by market participants.

Insolvency of the seller

15. For the purposes of Article 20(5) of Regulation (EU) 2017/2402 the trigger of "insolvency of the seller" should refer to the events of legal insolvency as defined in national legal frameworks, and to resolution as defined in Article 32 of Directive 2014/59/EU establishing a framework for the recovery and resolution of credit institutions and investment firms.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 20(1): The title to the underlying exposures shall be acquired by the SSPE by means of a true sale or assignment or transfer with the same legal effect in a manner that is enforceable against the seller or any other third party. The transfer of the title to the SSPE shall not be subject to severe clawback provisions in the event of the seller's insolvency.

Article 20(2): For the purpose of paragraph 1, any of the following shall constitute severe clawback provisions:



(a) provisions which allow the liquidator of the seller to invalidate the sale of the underlying exposures solely on the basis that it was concluded within a certain period before the declaration of the seller's insolvency;

(b) provisions where the SSPE can only prevent the invalidation referred to in point (a) if it can prove that it was not aware of the insolvency of the seller at the time of sale.

Article 20(3): For the purpose of paragraph 1, clawback provisions in national insolvency laws that allow the liquidator or a court to invalidate the sale of underlying exposures in the case of fraudulent transfers, unfair prejudice to creditors or transfers intended to improperly favour particular creditors over others shall not constitute severe clawback provisions.

Article 20(4): Where the seller is not the original lender, the true sale or assignment or transfer with the same legal effect of the underlying exposures to that seller, whether that true sale or assignment or transfer with the same legal effect is direct or through one or more intermediate steps, shall meet the requirements set out in paragraphs 1 to 3.

Article 20(5): Where the transfer of the underlying exposures is performed by means of an assignment and perfected at a later stage than at the closing of the transaction, the triggers to effect such perfection shall include at least the following events:

- (a) severe deterioration in the seller credit quality standing;
- (b) insolvency of the seller; and
- (c) unremedied breaches of contractual obligations by the seller, including the seller's default.
- Q1. Do you agree with the interpretation of these criteria, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q2. Do you agree with the clarification of the conditions to be applicable in case of use of methods of transfer of the underlying exposures to the SSPE other than the true sale or assignment? Should examples of such methods of such transfer be specified further?
- Q3. Do you believe that in addition to the guidance provided, additional guidance should be provided on the application of Article 20(2)? If yes, please provide suggestions of such severe clawback provisions to be included in the guidance.
- Q4. With respect to the interpretation of the criterion in Article 20(5), should the severe deterioration in the seller credit quality standing, and the measures identifying such severe deterioration, be further specified in the guidelines? Do you believe that the interpretation should refer to the state of technical insolvency (i.e. state where based on the balance sheet considerations the seller reaches negative net asset value with its the liabilities being greater than its assets, without taking into account cash flows or events of legal insolvency), and if



yes, should it be specified whether it should or should not be considered as the trigger effecting perfection of transfer of underlying exposures to SSPE at a later stage?

8.1.2 Representations and warranties (Article 20(6))

Provision of representations and warranties where the seller is not the original lender

16. For the purposes of Article 20(6) of Regulation (EU) 2017/2402, where the seller is not the original lender, the seller should require that the representations and warranties are provided to the seller from the original lender, in view of their provision to the investors by the seller.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 20(6)

The seller shall provide representations and warranties that, to the best of its knowledge, the underlying exposures included in the securitisation are not encumbered or otherwise in a condition that can be foreseen to adversely affect the enforceability of the true sale or assignment or transfer with the same legal effect.

Q5. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.1.3 Eligibility criteria for the underlying exposures/active portfolio management (Article 20(7))

Active portfolio management

- 17. For the purposes of Article 20(7) of Regulation (EU) 2017/2402, active portfolio management should be understood as portfolio management that is directly related to the replacement of underlying exposures transferred or assigned to the SSPE.
- 18. The following techniques of portfolio management should not be considered as active portfolio management:
 - a. substitution or repurchase of underlying exposures due to the breach of representations or warranties;



- b. replenishment of underlying exposures i.e. addition of underlying exposures as substitute for amortised exposures during the revolving period;
- c. use of "ramp up" period following the transfer of the underlying exposures to the SSPE, during which the proceeds from the underlying exposures are invested into additional exposures to line up the value of the underlying exposures with the value of the securitisation obligations;
- 19. The following techniques of portfolio management should always be considered as active portfolio management:
 - a. sale of the underlying exposure(s) for reasons other than those described in the paragraph 18;
 - b. other types of active selection of the underlying exposures on a discretionary basis not related to the sale of underlying exposures, including management of the underlying exposures for speculative purposes aiming to achieve better performance or increased investor yield.

Clear eligibility criteria

20. For the purposes of Article 20(7) of Regulation (EU) 2017/2402 "clear" criteria as referred to in Article 20(7) of Regulation (EU) 2017/2402 should be interpreted as criteria the compliance with which can be legally determined, as a matter of law, rather than as criteria which can be easily understood. "Clarity" therefore refers to the condition of legal certainty.

Eligibility criteria to be met for exposures transferred to the SSPE after the closing of the transaction

21. For the purposes of Article 20(7) of Regulation (EU) 2017/2402, the requirement that the "exposures transferred to the SSPE after the closing of the transaction shall meet the eligibility criteria" should be interpreted in a way that the eligibility criteria to be applied to exposures transferred to the SSPE after the closing as part of substitution, repurchase, replenishment and ramp-up periods in accordance with paragraph 18, should be no less strict than the eligibility criteria applied to the initial underlying exposures. Eligibility criteria to be applied to such exposures should be specified in the transaction documentation. This criterion refers to eligibility criteria applied at exposure level.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 20(7)



The underlying exposures transferred from, or assigned by, the seller to the SSPE shall meet predetermined, clear and documented eligibility criteria which do not allow for active portfolio management of those exposures on a discretionary basis. For the purpose of this paragraph, substitution of exposures that are in breach of representations and warranties shall not be considered active portfolio management. Exposures transferred to the SSPE after the closing of the transaction shall meet the eligibility criteria applied to the initial underlying exposures.

- Q6. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q7. Do you agree with the techniques of portfolio management that are allowed and disallowed, under the criterion of the active portfolio management? Should other techniques be included or excluded?

8.1.4 Homogeneity, obligations of the underlying exposures, periodic payment streams, no transferable securities (Article 20(8))

Contractually binding and enforceable obligations

- 22. For the purposes of Article 20(8) of Regulation (EU) 2017/2402, the requirement should refer to all obligations contained in the underlying exposures as contractually specified that are relevant to investors i.e. that relate to any obligations to make payments or provide security by the debtor, and, where applicable, guarantor.
- 23. Relevant obligations as referred to in the previous paragraph should be considered as contractually binding and enforceable, where such obligations are of a type, which is commonly enforced by the courts, and where such obligations are only subject to the exceptions of general application which are common under the respective national legal framework.

Exposures with periodic payment streams

24. For the purposes of Article 20(8) of Regulation (EU) 2017/2402, exposures payable in a single instalment in the case of revolving securitisation, as referred to in Article 20(12) of Regulation (EU) 2017/2402, exposures related to credit cards facilities and exposures with instalments consisting of interests only (including interest only mortgages) should also be considered to have defined payment streams relating to rental, principal, interest, or related to any other right to receive income from assets warranting such payments.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.



Article 20(8)

The securitisation shall be backed by a pool of underlying exposures that are homogeneous in terms of asset type, taking into account the specific characteristics relating to the cash flows of the asset type including their contractual, credit-risk and prepayment characteristics. A pool of underlying exposures shall comprise only one asset type. The underlying exposures shall contain obligations that are contractually binding and enforceable, with full recourse to debtors and, where applicable, guarantors.

The underlying exposures shall have defined periodic payment streams, the instalments of which may differ in their amounts, relating to rental, principal, or interest payments, or to any other right to receive income from assets supporting such payments. The underlying exposures may also generate proceeds from the sale of any financed or leased assets.

The underlying exposures shall not include transferable securities, as defined in point (44) of Article 4(1) of Directive 2014/65/EU, other than corporate bonds that are not listed on a trading venue.

- Q8. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q9. Do you believe that additional guidance should be provided in these guidelines with respect to the homogeneity requirement, in addition to the requirements specified in the Delegated Regulation (EU) 2018/.... further specifying which underlying exposures are deemed homogeneous?

8.1.5 Underwriting standards, originator's expertise (Article 20(10))

Similar exposures

- 25. For the purposes of Article 20(10) of Regulation (EU) 2017/2402, exposures should be considered to be similar where one of the following conditions is met:
 - a. the exposures belong to the same asset category out of the asset categories referred to in Article 2(a), (b), and (e) to (g) of Delegated Regulation (EU) 2018/.... further specifying which underlying exposures are deemed to be homogeneous for the purposes of Articles 20(8) and 24(15) of Regulation (EU) 2017/2402;
 - where the exposures fall under the asset categories referred to in Article 2(c) and (d)
 of Delegated Regulation (EU) 2018/...., as underlying exposures of a certain type of
 credit facility, which belong to the same asset category out of those two asset
 categories;
 - c. where they do not belong to any asset category referred to in Article 2 (a) to (g) of Delegated Regulation (EU) 2018/...., as underlying exposures which share similar



characteristics with respect to the type of obligor, credit facility, collateral and repayment characteristics.

No less stringent underwriting standards

- 26. For the purpose of Article 20(10) of Regulation (EU) 2017/2402, the underwriting standards applied to securitised exposures should be compared with the underwriting standards applied to similar exposures at the time of origination of the securitised exposures.
- 27. Compliance with this requirement does therefore neither require the originator or original lender to hold similar exposures on its balance sheet at the time of selection of the securitised exposures or at the exact time of their securitisation, nor does it require that similar exposures have actually been originated at the time of origination of the securitised exposures.

Material changes from prior underwriting standards

- 28. For the purposes of Article 20(10) of Regulation (EU) 2017/2402, the requirement to fully disclose any material changes from prior underwriting standards should include material changes to the underwriting standards that are linked or related to the particular securitisation transaction and to which the following apply:
 - a. with respect to the underwriting standards applied to the underlying exposures before the issuance of the securitisation: all material changes to the underwriting standards applied (i) over a period of 5 years before the issuance of securitisation, or (ii) over the period of maturity of the exposure with the longest maturity plus one year, whichever from (i) or (ii) is shorter. For the purposes of this paragraph, changes should be deemed material where they would have affected the requirement on the similarity of the underwriting standards, methods and criteria in accordance with the Delegated Regulation (EU) 2018/... on homogeneity;
 - b. with respect to the underwriting standards applied to the underlying exposures after the issuance of the securitisation: all material changes to underwriting standards pursuant to which exposures have been originated in the context of (i) substitution or repurchase of underlying exposures due to the breach of representation and warranties, (ii) replenishment of underlying exposures and (iii) ramp up periods as referred to in paragraph 18 (a) to (c). For the purposes of this paragraph, changes should be deemed material where they modify the information on the underwriting standards originally disclosed in the prospectus or made available in the initial offering document.
- 29. The disclosure of all changes to underwriting standards should also include a high-level explanation of the purpose of such changes.



Residential loans

- 30. For the purposes of Article 20(10) of Regulation (EU) 2017/2402, the residential loans that were both marketed and underwritten on the premise that the loan applicant/intermediaries were made aware that the information provided might not be verified by the lender, should not be included in the pool of underlying exposures.
- 31. Therefore, residential loans that were underwritten but were not marketed on the premise that the loan applicant/intermediaries were made aware that the information provided might not be verified by the lender, or become aware after the loan was underwritten, are not captured by this requirement.
- 32. For the purposes of Article 20(10) of Regulation (EU) 2017/2402, the "information" provided should be considered to be only relevant information. The relevance of the information should be based on the bearing of the information to the underwriting and on whether the information is a relevant underwriting metric, such as information considered relevant for assessing the creditworthiness of a borrower, for assessing access to collateral and for reducing the risk of frauds.
- 33. As a result, relevant information for the general non-income generating residential mortgages should be considered to be income, and relevant information for buy-to-let (income generating) residential mortgages should be considered to be rental income. Information that is not useful as an underwriting metric, such as mobile phone numbers, should not be considered relevant information.

Equivalent requirements in third countries

- 34. For the purposes of Article 20(10) of Regulation (EU) 2017/2402, the evaluation of the equivalence of the requirements in third countries on the assessment of a borrower's creditworthiness should be the responsibility of the originators. Where the originator is not the original lender, the originator should check whether the original lender complies with this requirement.
- 35. When evaluating the equivalence of the requirements in third countries, the originator should evaluate, in particular, whether the law on the assessment of a borrower's creditworthiness of the third country covers the same aspects as the EU requirements on the assessment of a borrower's creditworthiness and whether that law results in a thorough assessment of the borrower's creditworthiness that is as thorough as that necessary under EU law.
- 36. With regard to securitisations of asset categories other than mortgages and consumer loans, the assessment of borrower's creditworthiness should rely on the main principles of such assessment requirements specified in Directives 2008/48/EC and 2014/17/EC (such as requirements of Article 8 of Directive 2008/48/EC on sufficient information, consultation of the relevant database, and updates of financial information at disposal if the parties agree to change the total amount of credit after the conclusion of the credit agreement).



Criteria for determining the expertise of the originator or original lender

- 37. For the purposes of determining the expertise of an originator or original lender in originating exposures of a similar nature to those securitised in accordance with Article 20(10) of Regulation (EU) 2017/2402, the members of the management body of the originator or original lender and the senior staff responsible for managing originating and underwriting of exposures of similar nature should have adequate knowledge and skills in the origination and underwriting of such similar exposures. In addition, any of the following principles on the quality of the expertise should be taken into account in the determination of the expertise:
 - a. the role and duties of the members of the management body and the senior staff and the required capabilities should be adequate;
 - b. the experience of the members of the management body and the senior staff gained in previous positions, education and training should be sufficient;
 - the involvement of the members of the management body and the senior staff within the governance structure of the function of originating and underwriting of the exposures should be appropriate;
 - d. in case of a prudentially regulated entity, whether such regulatory authorisations or permissions held by the entity are deemed relevant with respect to origination and underwriting of similar exposures.
- 38. Without prejudice to paragraph 37, an originator or original lender should be deemed to have the required expertise where either of the following applies:
 - a. the business of the entity (or its consolidated group for accounting or prudential purposes) has included the originating and underwriting of exposures similar to those securitised, for at least five years;
 - b. the originator or original lender complies with both of the following:
 - the members of its management body have professional experience in the origination and underwriting of exposures similar to those securitised, with at least two of those members each having such experience at personal level for at least 5 years;
 - ii. senior staff who are responsible for managing the entity's originating and underwriting of exposures similar to those securitised have relevant professional experience in the origination and underwriting of exposures of similar nature, at a personal level, for at least 5 years.
- 39. For the purposes of demonstrating the number of years of professional experience, the relevant expertise should be disclosed in sufficient detail to permit investors to carry out their obligations under Article 5(3)(c) of Regulation (EU) 2017/2402.



Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 20(10)

The underlying exposures shall be originated in the ordinary course of the originator's or original lender's business pursuant to underwriting standards that are no less stringent than those that the originator or original lender applied at the time of origination to similar exposures that are not securitised. The underwriting standards pursuant to which the underlying exposures are originated and any material changes from prior underwriting standards shall be fully disclosed to potential investors without undue delay.

In the case of securitisations where the underlying exposures are residential loans, the pool of loans shall not include any loan that was marketed and underwritten on the premise that the loan applicant or, where applicable, intermediaries were made aware that the information provided might not be verified by the lender.

The assessment of the borrower's creditworthiness shall meet the requirements set out in Article 8 of Directive 2008/48/EC or paragraphs 1 to 4, point (a) of paragraph 5, and paragraph 6 of Article 18 of Directive 2014/17/EU or, where applicable, equivalent requirements in third countries.

The originator or original lender shall have expertise in originating exposures of a similar nature to those securitised.

- Q10. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q11. Do you agree with this balanced approach to the determination of the expertise of the originator or original lender? Do you believe that more rule-based set of requirements should be specified, or, instead, more principles-based criteria should be provided? Is the requirement of minimum of 5 years of professional experience appropriate and exercisable in practice?
- Q12. Should alternative interpretation of the "similar exposures" be provided, such as, for example, referencing the eligibility criteria (per Article 20(7)) that are applied to select the underlying exposures? Similar exposure under Article 20(10) could thus be defined as an exposure that would qualify for the portfolio, based on the exposure level eligibility criteria (not portfolio level criteria) which has not been selected for the pool and which was originated at the time of the securitised exposure (e.g. an exposure that has repaid / prepaid by the time of securitisation). Similar interpretation could be used for the term "exposures of a similar nature" under Article 20(10), and "substantially similar exposures" under Article 22(1). The eligibility criteria considered should take into account the timing of the



comparison. Please provide explanations which approach would be more appropriate in providing clear and objectively determined interpretation of the "similarity" of exposures.

8.1.6 No exposures in default and to credit-impaired debtors/guarantors (Article 20(11))

Exposures in default

- 40. For the purposes of the first subparagraph of Article 20(11) of Regulation (EU) 2017/2402, the exposures in default should be interpreted in the meaning of Article 178(1) of Regulation (EU) 575/2013, as further specified by the Delegated Regulation (EU) 2018/171 implementing the regulatory technical standards on the materiality threshold for credit obligations past due⁸, and by the EBA Guidelines on the application of the definition of default⁹.
- 41. Where an originator of a securitisation is not an institution and is therefore not already subject to the guidance of the EBA Guidelines on the application of the definition of default as implemented by its competent authority, such originator should comply with the guidance provided by those guidelines to the extent that such application is not to be deemed unduly burdensome because such compliance can be achieved by applying the established processes and the information obtained from debtors on origination of the exposures, information obtained from the originator in the course of its servicing of the exposures or in the course of its risk-management procedure or information notified to the originator by a third party.

Exposures to a credit impaired debtor or guarantor

- 42. For the purposes of Article 20(11) of Regulation (EU) 2017/2402, the circumstances specified in points (a) to (c) of that paragraph should be understood as definitions of the credit-impairedness. Other possible circumstances of credit-impairedness that are not captured in points (a) to (c) should be outside of the scope of this requirement.
- 43. The requirement to disallow selection, and transfer to SSPE, of underlying exposures "to a credit-impaired debtor or guarantor" as referred to in Article 20(11) of Regulation (EU) 2017/2402 should be interpreted in a way that, at the time of selection of the respective underlying exposure, neither the debtor, nor the guarantor, should be credit-impaired i.e. be subject to any of the circumstances further specified in points (a) to (c) of that paragraph.

To the best of the originator's or original lender's knowledge

44. For the purposes of Article 24(9) of Regulation (EU) 2017/2402, the "best knowledge" standard should be considered to be fulfilled on the basis of information obtained from debtors on origination of the exposures, information obtained from the originator in the course of its

⁸ http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32018R0171

⁹ https://www.<u>eba.europa.eu/regulation-and-policy/credit-risk/guidelines-on-the-application-of-the-definition-of-default</u>#



- servicing of the exposures or in the course of its risk-management procedures, or information notified to the originator by a third party, including publicly available information.
- 45. Compliance with the "best knowledge" standard therefore should not require the originator or original lender to take any legal or other steps in order to collect further information on the debtor's or guarantor's credit status (nor on any entries in one or more credit registries of persons with adverse credit history at the time of origination of an underlying exposure), beyond the information referred to in Recital 26 of Regulation (EU) 2017/2402.

Exposures to credit-impaired debtors or guarantors that have undergone a debtrestructuring process

46. For the purposes of Article 20(11)(a) of Regulation (EU) 2017/2402, the requirement to exclude exposures to credit-impaired debtors or guarantors who have undergone a debt-restructuring process with regard to their non-performing exposures refers to all the exposures of the respective debtor or guarantor, i.e. to both restructured exposures and exposures that were not themselves subject to a restructuring, provided that the conditions in accordance with points (i) and (ii) of Article 20(11)(a) of that Regulation are not met in respect of those exposures.

Credit registry

- 47. The requirement referred to in Article 20(11)(b) of Regulation (EU) 2017/2402 should only be limited to debtors or guarantors that, at the time of origination of the securitisation, were assessed as being an entity with adverse credit status and have been explicitly flagged in a credit registry as such an entity with adverse credit status.
- 48. This requirement should not capture debtors or guarantors that do not have adverse credit status at the time of origination of the securitisation, and in respect of which the entries in the credit registry do not refer to a situation of adverse credit status but to other reasons, such as for example to missed payments which have been resolved in the next two payment periods.

Comparable exposures

49. For the purposes of Article 20(11)(c) of Regulation (EU) 2017/2402, exposures held by the originator which are not securitised should be deemed comparable if, at the time of carrying out the selection of exposures, they are not exposures to credit-impaired debtors or guarantors in accordance with points (a) and (b) of Article 20(11) of that Regulation and, at the time of origination of the securitisation, they would have qualified as comparable assets in accordance with the specifications in Article 16(2) of the Delegated Regulation (EU).... implementing the EBA draft regulatory technical standards to specify in greater detail the risk-retention requirement¹⁰.

¹⁰ EBA consultation paper on the draft regulatory technical standards specifying in greater detail the risk retention: http://www.eba.europa.eu/regulation-and-policy/securitisation-and-covered-bonds/rts-on-risk-retention



Significantly higher risk of contractually agreed payments not being made

50. For the purpose of Article 20(11)(c) of Regulation (EU) 2017/2402, a credit assessment or credit score of an underlying exposure should be considered to be significantly higher than for comparable exposures held by the originator which are not securitised, when the credit score or assessment for such underlying exposures is significantly higher than the average credit score or assessment of all comparable exposures held by the originator which are not securitised.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 20(11)

The underlying exposures shall be transferred to the SSPE after selection without undue delay and shall not include, at the time of selection, exposures in default within the meaning of Article 178(1) of Regulation (EU) No 575/2013 or exposures to a credit-impaired debtor or guarantor, who, to the best of the originator's or original lender's knowledge:

- (a) has been declared insolvent or had a court grant his creditors a final non-appealable right of enforcement or material damages as a result of a missed payment within three years prior to the date of origination or has undergone a debt-restructuring process with regard to his non-performing exposures within three years prior to the date of transfer or assignment of the underlying exposures to the SSPE, except if:
 - (i) a restructured underlying exposure has not presented new arrears since the date of the restructuring, which must have taken place at least one year prior to the date of transfer or assignment of the underlying exposures to the SSPE; and
 - (ii) the information provided by the originator, sponsor and SSPE in accordance with points (a) and (e)(i) of the first subparagraph of Article 7(1) explicitly sets out the proportion of restructured underlying exposures, the time and details of the restructuring as well as their performance since the date of the restructuring;
- (b) was, at the time of origination, where applicable, on a public credit registry of persons with adverse credit history or, where there is no such public credit registry, another credit registry that is available to the originator or original lender; or
- (c) has a credit assessment or a credit score indicating that the risk of contractually agreed payments not being made is significantly higher than for comparable exposures held by the originator which are not securitised.



- Q13. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q14. Do you agree with the interpretation of the criterion with respect to exposures to a credit impaired debtor or guarantor?
- Q15. Do you agree with the interpretation of the criterion with respect to the exposures to credit-impaired debtors or guarantors that have undergone a debt-restructuring process?

8.1.7 At least one payment made (Article 20(12))

Scope of the criterion

51. For the purposes of Article 20(12) of Regulation (EU) 2017/2402, further advances in terms of an exposure to a certain borrower should not be deemed to trigger a new "at least one payment" requirement with respect to such an exposure.

At least one payment

52. For the purposes of Article 20(12) of Regulation (EU) 2017/2402, the payment referred to in the requirement according to which at "at least one payment" should have been made at the time of transfer should relate to rental, principal, or interest payments or to any other kind of payments.

Explanatory text for consultation purposes

Article 20(12)

The debtors shall, at the time of transfer of the exposures, have made at least one payment, except in the case of revolving securitisations backed by exposures payable in a single instalment or having a maturity of less than one year, including without limitation monthly payments on revolving credits.

Q16. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.



8.1.8 No predominant dependence on the sale of assets (Article 20(13))

Predominant dependence on the sale of assets

- 53. For the purposes of Article 20(13) of Regulation (EU) 2017/2402, the requirement to disallow predominant dependence on the sale of assets securing the underlying exposures, where the underlying exposures are not secured by assets the value of which is guaranteed or fully mitigated by a repurchase obligation by the seller of the assets securing the underlying exposures or by another third party, should not disallow transactions where all of the following conditions apply:
 - a. the residual values on which the transaction relies are sufficiently low on a relative basis i.e. the transaction relies on the sale of assets the value of which at the time of transfer of the exposures corresponds to no more than 30 % of the total initial exposure value of all securitisation positions held in this securitisation, calculated according to Article 248 of Regulation (EU) No 575/2013, as amended by Regulation (EU) 2017/2401;
 - b. the dates of sale of assets securing the underlying exposures which are dependent on the sale of assets, are not subject to material concentrations across the life of the transaction;
 - c. the granularity of the pool of underlying exposures is sufficiently high i.e. the pool contains at least 500 exposures.
- 54. Where a securitisation depends with regard to all or part of the underlying exposures on the sale of assets securing the underlying exposures, such a securitisation should be considered incompliant with the requirements of Article 20(13) of Regulation (EU) 2017/2402 if the underlying exposures do not meet all three conditions referred to in points (a) to (c) of the previous paragraph.

Exemption provided in the second subparagraph of Article 20(13) of Regulation (EU) 2017/2402

55. The exemption referred to in the second subparagraph of Article 20(13) of Regulation (EU) 2017/2402 with regard to the repayment of holders of securitisation positions whose underlying exposures are secured by assets the value of which is guaranteed or fully mitigated by a repurchase obligation by another third party, should only apply, where such third party is an eligible provider of unfunded credit protection in accordance with Article 201(1) of Regulation (EU) 575/2013, and Article 249 of Regulation (EU) 2017/2401 amending Regulation (EU) 575/2013.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.



Article 20(13)

The repayment of the holders of the securitisation positions shall not have been structured to depend predominantly on the sale of assets securing the underlying exposures. This shall not prevent such assets from being subsequently rolled-over or refinanced.

The repayment of the holders of the securitisation positions whose underlying exposures are secured by assets the value of which is guaranteed or fully mitigated by a repurchase obligation by the seller of the assets securing the underlying exposures or by another third party shall not be considered to depend on the sale of assets securing those underlying exposures.

- Q17. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q18. Do you agree with the interpretation of the predominant dependence with reference to 30% of total initial exposure value of securitisation positions? Should different percentage be set dependent on different asset category securitised?



8.2 Criteria related to standardisation

8.2.1 Appropriate mitigation of interest-rate and currency risks (Article 21(2))

Appropriate mitigation of interest rate and currency risks

- 56. For the purposes of Article 21(2) of Regulation (EU) 2017/2402 in order for the interest rate and currency risks arising from the securitisation to be considered "appropriately mitigated", it should not necessarily be required that a completely perfect hedge or mitigation is in place, but rather that a hedge or mitigation is in place, which is not unusually limited with the effect that it covers a major share of the respective interest rate or currency risks under relevant scenarios. Also, it should not necessarily be understood from an accounting point of view, but rather from an economic perspective. It should also not be interpreted as only being limited to hedging through derivative instruments, but could also include other mitigating measures such as reserve funds, or other measures.
- 57. Where the appropriate mitigation of interest rate and currency risks is carried out through derivatives, all of the following requirements should apply:
 - a. the derivatives should only be used for genuine hedging of asset and liability mismatches of interest rates and currencies, and should not be used for speculative purposes;
 - the derivatives should be based on commonly accepted documentation (such as ISDA or similar national standards);
 - c. the derivative counterparties should be credit institutions, investment firms, insurance or reinsurance undertakings, financial institutions, CCPs, or public bodies such as central governments and other public sector entities of EU Member States, central banks of EU Member States, ECB, International Monetary Fund, European Investment Bank, Bank for International Settlements, and multilateral development banks;
 - d. the derivative documentation should provide, for the event of the loss of sufficient creditworthiness of the counterparty below a certain level, that the counterparty is subject to collateralisation requirements and, in the event of the loss of sufficient creditworthiness of the counterparty below a further level, and where the counterparty is not a public body, that such party makes reasonable effort for its replacement or guarantee by another counterparty;;
 - e. the appropriateness of the mitigation of interest rate and currency risks through the life of the transaction must be demonstrated through quantitative information including the fraction of notional amounts that are hedged, as well as a concise



sensitivity analysis that illustrates the effectiveness of the hedge under extreme but plausible scenarios

- 58. If the appropriate mitigation of interest rate and currency risks is not carried out through derivatives, those risk-mitigating measures should only be permitted where either of the following conditions is met:
 - a. they are specifically created and used for the purpose of hedging only the interest rate risks or currency risks, and not for the purpose of hedging multiple risks at the same time which could render the assessment of risk coverage by investors overly complex;
 - b. they are fully funded and available at all times.
- 59. The measures, as well as the reasoning supporting the appropriateness of the mitigation of the interest rate and currency risks through the life of the transaction should be disclosed in the initial transaction documentation and on a continuous basis thereafter.

Derivatives

60. For the purpose of Article 21(2) of Regulation (EU) 2017/2402, exposures in the pool of underlying exposures that merely contain a derivative component exclusively serving the purpose to directly hedge the interest-rate or currency risk of the respective underlying exposure itself, which are not themselves derivatives, should not be understood to be prohibited.

Common standards in international finance

61. For the purposes of Article 21(2) of Regulation (EU) 2017/2402 common standards in international finance should include the ISDA or similar established national documentation standards.

Explanatory text for consultation purposes:

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(2)

The interest rate and currency risks arising from the securitisation shall be appropriately mitigated and any measures taken to that effect shall be disclosed. Except for the purpose of hedging interest-rate or currency risk, the SSPE shall not enter into derivative contracts and shall ensure that the pool of underlying exposures does not include derivatives. Those derivatives shall be underwritten and documented according to common standards in international finance.



Q19. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.2.2 Referenced interest payments (Article 21(3))

Referenced rates

- 62. For the purposes of Article 21(3) of Regulation (EU) 2017/2402 interest rates that should be considered to be an adequate reference basis for referenced interest payments, should include all of the following:
 - (a) interbank rates, such as the LIBOR, EURIBOR, and rates set by monetary policy authorities, such as FED funds rates, and Central Bank's discount rates;
 - (b) sectoral rates reflective of a lender's cost of funds such as internal interest rates that are directly reflecting the market costs of funding of a bank or a sub-set of institutions, to the extent that sufficient data are provided to investors to allow them to assess their relation to other market rates.

Complex formulae or derivatives

63. For the purposes of Article 21(3) of Regulation (EU) 2017/2402, a formula should be considered to be complex when it meets the definition of an exotic instrument by the Global Association of Risk Professionals (GARP), which is a financial asset or instrument with features making it more complex than simpler, plain vanilla, products. A complex formula or derivative should not be deemed to exist in the case of the mere use of interest rate caps or floors.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(3)

Any referenced interest payments under the securitisation assets and liabilities shall be based on generally used market interest rates, or generally used sectoral rates reflective of the cost of funds, and shall not reference complex formulae or derivatives.

Q20. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.



8.2.3 Requirements in case of enforcement or delivery of an acceleration notice (Article 21(4))

Exceptional circumstances

- 64. For the purposes of Article 21(4) of Regulation (EU) 2017/2402, a list of "exceptional circumstances" should, to the extent possible, be included in the securitisation documentation.
- 65. Given the nature of the 'exceptional circumstances' and in order to allow for some flexibility with respect to potential unusual circumstances requiring that cash is trapped in the SSPE in the best interest of investors, where a list of 'exceptional circumstances' is included in the securitisation documentation in accordance with paragraph 64, such a list should be non-exhaustive.

Amount trapped in the SSPE in the best interests of investors

- 66. For the purposes of Article 21(4) of Regulation (EU) 2017/2402, the amount of cash to be trapped in the SSPE should be that agreed by the trustee who is legally required to act in the best interest of the investors.
- 67. For the purposes of Article 21(4) of Regulation (EU) 2017/2402, it should be allowed to trap the cash in the SSPE in the form of a reserve fund for future use, as long as the use of the reserve fund is exclusively limited to the purposes set out in Article 21(4)(a) of Regulation (EU) 2017/2402 or to the orderly repayment to the investors in the next payment period.

Repayment

- 68. For the purposes of Article 21(4)(b) and (c) of Regulation (EU) 2017/2402, the requirements provided therein should apply both within classes of assets (e.g. Class A/Class B/Class C) as well as within sub-classes (Class A1/Class A2/Class A3 etc.), based on their seniority.
- 69. The objective of the requirement in Article 21(4) of Regulation (EU) 2017/2402 is to prohibit non-sequential payments of principal in a situation of a seller's default or an acceleration event. This requirement should not be interpreted as requiring the exclusive use of principal receipts from the underlying exposures to repay investors in situations, where the seller is not in default and where there is also no acceleration event. In such a situation, for example, principal receipts may be allowed for replenishment purposes consistently with Article 20(12)).

Liquidation of the underlying exposures at market value

70. For the purposes of Article 21(4)(d) of Regulation (EU) 2017/2402 provisions requiring automatic liquidation of the underlying exposures at market value should not include the decision of the investors' following a situation of a seller's default or an acceleration event.



Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(4)

Where an enforcement or an acceleration notice has been delivered:

- (a) no amount of cash shall be trapped in the SSPE beyond what is necessary to ensure the operational functioning of the SSPE or the orderly repayment of investors in accordance with the contractual terms of the securitisation, unless exceptional circumstances require that an amount be trapped to be used, in the best interests of investors, for expenses in order to avoid the deterioration in the credit quality of the underlying exposures;
- (b) principal receipts from the underlying exposures shall be passed to investors via sequential amortisation of the securitisation positions, as determined by the seniority of the securitisation position;
- (c) repayment of the securitisation positions shall not be reversed with regard to their seniority; and
- (d) no provisions shall require automatic liquidation of the underlying exposures at market value.
- Q21. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.2.4 Non-sequential priority of payments (Article 21(5))

Performance-related triggers

- 71. For the purposes of Article 21(5) of Regulation (EU) 2017/2402, of the triggers related to the deterioration in the credit quality of the underlying exposures may include the following:
 - a. with regard to underlying exposures, for which a regulatory EL can be determined in accordance with Regulation (EU) 575/2013 or other relevant EU regulation, cumulative losses higher than certain percentage of the lifetime expected losses (EL), whereby lifetime EL is understood as the product of the regulatory 1-year EL on the underlying exposures and the weighted average life (WAL) of the transaction;
 - b. cumulative non-matured defaults higher than a certain percentage of the sum of the outstanding nominal amount of tranche held by the investors and the tranches that are subordinated to them; and/or



c. the weighted average credit quality in the portfolio decreasing below a given prespecified level and/or the concentration of exposures in high credit risk (PD) buckets increasing above a pre-specified level.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(5)

Transactions which feature non-sequential priority of payments shall include triggers relating to the performance of the underlying exposures resulting in the priority of payments reverting to sequential payments in order of seniority. Such performance-related triggers shall include at least the deterioration in the credit quality of the underlying exposures below a predetermined threshold.

Q22. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.2.5 Early amortisation provisions/triggers for termination of the revolving period (Article 21(6))

Insolvency-related event with regard to the servicer

72. The requirement in the Article 21(6)(b) of Regulation (EU) 2017/2402 should be considered as a requirement in addition to, and not as a replacement of, the requirement in the Article 21(7)(b). Therefore, an insolvency-related event with respect to the servicer should trigger both (i) the replacement of the servicer in order to ensure continuation of the servicing, and (ii) the termination of the revolving period. In other words, the fact that the servicer is replaced does not mean that the termination of the revolving period is not required.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(6)

The transaction documentation shall include appropriate early amortisation provisions or triggers for termination of the revolving period where the securitisation is a revolving securitisation, including at least the following:



- (a) a deterioration in the credit quality of the underlying exposures to or below a pre-determined threshold;
- (b) the occurrence of an insolvency-related event with regard to the originator or the servicer;
- (c) the value of the underlying exposures held by the SSPE falls below a pre-determined threshold (early amortisation event);
- (d) a failure to generate sufficient new underlying exposures that meet the pre-determined credit quality (trigger for termination of the revolving period).
- Q23. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.2.6 Transaction documentation (Article 21(7))

Clear specification in the transaction documentation

73. For the purposes of Article 21(7) of Regulation (EU) 2017/2402, full transaction documentation should be disclosed to investors and no other documents setting out obligations, processes and responsibilities and provisions as referred to in the points (a) to (c) may be excluded from such disclosure.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(7)

The transaction documentation shall clearly specify:

- (a) the contractual obligations, duties and responsibilities of the servicer and the trustee, if any, and other ancillary service providers;
- (b) the processes and responsibilities necessary to ensure that a default by or an insolvency of the servicer does not result in a termination of servicing, such as a contractual provision which enables the replacement of the servicer in such cases; and
- (c) provisions that ensure the replacement of derivative counterparties, liquidity providers and the account bank in the case of their default, insolvency, and other specified events, where applicable.



Q24. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.2.7 Expertise of the servicer (Article 21(8))

Criteria for determining the expertise of the servicer

- 74. For the purposes determining the expertise of a servicer in servicing exposures of a similar nature to those securitised in accordance with Article 21(8) of Regulation (EU) 2017/2402, the members of the management body of the servicer and the senior staff responsible for managing, originating and underwriting of exposures of similar nature should have adequate knowledge and skills in the origination and underwriting of such similar exposures. In addition, any of the following principles on the quality of the expertise should be taken into account in the determination of the expertise:
 - a. the role and duties of the members of the management body and the senior staff and the required capabilities should be adequate;
 - b. the experience of the members of the management body and the senior staff gained in previous positions, education and training should be sufficient;
 - the involvement of the members of the management body and the senior staff within the governance structure of the function of servicing of the exposures should be appropriate;
 - d. in case of a prudentially regulated entity, whether such regulatory authorisations or permissions held by the entity are deemed relevant with respect to origination and underwriting of similar exposures.
- 75. Without prejudice to paragraph 74, a servicer should be deemed to have the required expertise where either of the following applies:
 - a. the business of the entity (or its consolidated group for accounting or prudential purposes) has included the servicing of exposures of a similar nature to those securitised, for at least five years; or
 - b. the servicer complies with all of the following:
 - the members of its management body have professional experience in the servicing of exposures of a similar nature to those securitised, with at least two of those members each having such experience at personal level for at least 5 years;



- ii. senior staff who are responsible for managing the entity's servicing of exposures of a similar nature to those securitised have relevant professional experience in the servicing of exposures of a similar nature to those securitised, at a personal level, for at least 5 years, and;
- iii. the servicing function of the entity is backed by the back-up servicer compliant with paragraph 7(a).
- 76. For the purpose of demonstrating the number of years of professional experience, the relevant expertise should be disclosed in sufficient detail to permit investors to carry out their obligations under Article 5(3)(c) of Regulation (EU) 2017/2402.

Exposures of similar nature

77. For the purposes of Article 21(8) of Regulation (EU) 2017/2402, interpretation of the term "exposures of similar nature" should follow the interpretation provided in paragraph 25 above.

Well documented and adequate policies, procedures and risk management controls

- 78. For the purposes of Article 21(8) of Regulation (EU) 2017/2402, the servicer should be considered to have "well documented and adequate policies, procedures and risk management controls relating to servicing of exposures" if:
 - a. it is an entity that is subject to prudential, capital and liquidity regulation and supervision in the Union, and the existence of well documented and adequate policies, procedures and risk management controls in this regard has been assessed and confirmed by the competent authority; or
 - b. it is an entity that is not subject to prudential, capital and liquidity regulation and supervision in the Union, and a proof of existence of well documented and adequate policies and risk management controls is provided that also includes a proof of adherence to good market practices and reporting capabilities. The proof should be substantiated by a third-party review.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(8)

The servicer shall have expertise in servicing exposures of a similar nature to those securitised and shall have well-documented and adequate policies, procedures and risk-management controls relating to the servicing of exposures.



- Q25. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Is the requirement of minimum of 5 years of professional experience appropriate and workable in practice? Please substantiate your reasoning.
- Q26. Do you agree with this balanced approach to the determination of the expertise of the servicer? Do you believe that more rule-based set of requirements should be specified, or, instead, more principles-based criteria should be provided? Is the requirement of minimum of 5 years of professional experience appropriate and exercisable in practice?

8.2.8 Remedies and actions related to delinquency and default of debtor (Article 21(9))

Clear and consistent terms

79. For the purposes of Article 21(9) of Regulation (EU) 2017/2402, "clear and consistent terms" should not be understood as necessarily requiring that the aspects covered are described in detail, but rather that precise terms are used throughout the transaction documentation in order to facilitate the work of investors.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(9)

The transaction documentation shall set out in clear and consistent terms definitions, remedies and actions relating to delinquency and default of debtors, debt restructuring, debt forgiveness, forbearance, payment holidays, losses, charge offs, recoveries and other asset performance remedies.

The transaction documentation shall clearly specify the priorities of payment, events which trigger changes in such priorities of payment as well as the obligation to report such events. Any change in the priorities of payments which will materially adversely affect the repayment of the securitisation position shall be reported to investors without undue delay.

Q27. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.



8.2.9 Resolution of conflicts between different classes of investors (Article 21(10))

Clear provisions facilitating the timely resolution of conflicts between different classes of investors

- 80. For the purposes of Article 21(10) of Regulation (EU) 2017/2402 provisions of the transaction documentation that "facilitate the timely resolution of conflicts between different classes of investors", should include provisions with respect to all of the following::
 - a. the method for calling meetings or arranging conference calls;
 - b. the required quorum
 - c. the minimum threshold of votes to validate such a decision, with clear differentiation between the minimum thresholds for each type of decision,
 - d. where applicable, a location for the meetings which should be in the Union;
 - e. the maximum period from the time where conflicts between different classes of investors occur and the resolution of such conflicts by means of holding a meeting or conference call.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 21(10)

The transaction documentation shall include clear provisions that facilitate the timely resolution of conflicts between different classes of investors, voting rights shall be clearly defined and allocated to noteholders and the responsibilities of the trustee and other entities with fiduciary duties to investors shall be clearly identified.

Q28. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.



8.3 Criteria related to transparency

8.3.1 Data on historical default and loss performance (Article 22(1))

Data

81. For the purposes of Article 22(1) of Regulation (EU) 2017/2402, where the seller cannot provide data in line with the data requirements contained therein, external data which is publicly available or are provided by a third party such as a rating agency or another market participant, may be used, provided that all of the other requirements of that Article are met.

Substantially similar exposures

82. For the purposes of Article 22(1) of Regulation (EU) 2017/2402, interpretation of the term "substantially similar exposures" should follow the interpretation of "comparable exposures" provided in paragraph 49 above.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 22(1)

The originator and the sponsor shall make available data on static and dynamic historical default and loss performance, such as delinquency and default data, for substantially similar exposures to those being securitised, and the sources of those data and the basis for claiming similarity, to potential investors before pricing. Those data shall cover a period of at least five years.

Q29. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.3.2 Verification of a sample of the underlying exposures (Article 22(2))

Sample of the underlying exposures subject to external verification

83. For the purposes of Article 22(2) of Regulation (EU) 2017/2402, the underlying exposures that should be subject to the verification should be a representative sample of the initial portfolio.



Party executing the verification

84. For the purposes of Article 22(2) of Regulation (EU) 2017/2402, an appropriate and independent party should be deemed to be a party that has the appropriate experience and capability to carry out the verification that is not a credit rating agency.

Scope of the verification

- 85. For the purposes of Article 22(2) of Regulation (EU) 2017/2402 the verification based on the representative sample should include both of the following:
 - a. the verification of the compliance of the underlying exposures with the eligibility requirements;
 - the verification, applying a confidence level of at least 95%, that the data disclosed to investors in any formal offering document in respect of the underlying exposures is accurate.

Confirmation of the verification

86. For the purposes of Article 22(2) of Regulation (EU) 2017/2402, confirmation that this verification has occurred should be included in the offering circular or in the transaction documentation. The confirmation that the verification has occurred should indicate which parameters, e.g. loan size, LTV, interest rate, etc. have been subject to the verification and the criteria that have been applied for determining the representative sample.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 22(2)

A sample of the underlying exposures shall be subject to external verification prior to issuance of the securities resulting from the securitisation by an appropriate and independent party, including verification that the data disclosed in respect of the underlying exposures is accurate.

Q30. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.



8.3.3 Liability cash flow model (Article 22(3))

Precise representation of the contractual relationship

87. For the purposes of Article 22(3) of Regulation (EU) 2017/2402, the representation of the contractual relationships between the underlying exposures and the payments flowing between the originator, sponsor, investors, other parties and the SSPE, should be considered to be done "precisely" where it is done in an accurate manner and with a sufficient amount of detail, enabling the investors to model payment obligations of the SSPE and price the securitisation accordingly.

Third parties

88. For the purposes of Article 22(3) of Regulation (EU) 2017/2402, where the liability cash flow model is developed by third parties, the originator or sponsor should be deemed to continue to bear the full responsibility for the submission of this information to investors.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 22(3)

The originator or the sponsor shall, before the pricing of the securitisation, make available to potential investors a liability cash flow model which precisely represents the contractual relationship between the underlying exposures and the payments flowing between the originator, sponsor, investors, other third parties and the SSPE, and shall, after pricing, make that model available to investors on an ongoing basis and to potential investors upon request.

Q31. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

8.3.4 Environmental performance of assets (Article 22(4))

Available information related to the environmental performance

89. This requirement should only be applicable in case the information on the energy performance certificates for the assets financed by the underlying exposures is available to the originator, sponsor or the SSPE and captured in its internal database or IT systems. When the information is not available, the requirement does not apply.



Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 22(4)

In case of a securitisation where the underlying exposures are residential loans or auto loans or leases, the originator, sponsor and SSPE shall publish the available information related to the environmental performance of the assets financed by such residential loans or auto loans or leases, as part of the information disclosed pursuant to point (a) of the first subparagraph of Article 7(1).

- Q32. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q33. Please provide further details and suggestions what type of information is available for residential loans and auto loans and leases that could be provided under this requirement.

8.3.5 Compliance with transparency requirements (Article 22(5))

Responsible parties

90. The objective of the requirement referred to in the Article 22(5) of Regulation (EU) 2017/2402 is to ensure the compliance with the transparency requirements as specified in Article 7 by the parties jointly responsible for STS notification in accordance with Article 27(1) of that Regulation, i.e. the originator and the sponsor. This additional requirement should, however, not be considered as exempting any responsible party from compliance with the general transparency requirements in accordance with Article 7 of Regulation (EU) 2017/2402.

Explanatory text for consultation purposes

The Article or Articles of the STS Regulation to which the above provisions relate are provided here below for ease of reference.

Article 22(5)

The originator and the sponsor shall be responsible for compliance with Article 7. The information required by point (a) of the first subparagraph of Article 7(1) shall be made available to potential investors before pricing upon request. The information required by points (b) to (d) of the first subparagraph of Article 7(1) shall be made available before pricing at least in draft or initial form. The final documentation shall be made available to investors at the latest 15 days after closing of the transaction.



Q34. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

STS criteria not specified above (i.e. no resecuritisation requirement (Art. 20(9)) and risk retention requirement (21(1))

Explanatory text for consultation purposes

This consultation paper puts forward draft guideline text only for those parts of the Articles 20 to 22 of Regulation (EU) 2017/2402 that the EBA views necessary to specify further. With regard to the remaining parts of those Articles the EBA views that those requirements are sufficiently clear and do not necessitate any further guidance.

Q35. Do you agree that no other requirements are necessary to be specified further? If not, please provide reference to the relevant provisions of the STS Regulation and their aspects that require such further specification.



9. Accompanying documents

9.1 Draft cost-benefit analysis / impact assessment

91. As per Article 16(2) of the EBA Founding Regulation (Regulation (EU) No 1093/2010), guidelines developed by the EBA shall be, where appropriate, accompanied by an impact assessment which analyses the related potential related costs and benefits. This section provides an overview of such impact assessment, and the potential costs and benefits associated with the implementation of the guidelines.

Problem identification

- 92. The guidelines have been developed in accordance with the mandate assigned to the EBA in Article 19(2) of the Securitisation Regulation (Regulation (EU) No 2017/2402), which requests the EBA to develop guidelines on the harmonised interpretation and application of the criteria on simplicity, standardisation and transparency (STS) for the non-ABCP securitisation.
- 93. The guidelines are expected to play a crucial role towards the consistent and correct implementation of the STS criteria, and the new EU securitisation framework in general. They should lead to a consistent interpretation and application of the criteria by the originators, sponsors, SSPEs and investors involved in the STS securitisation, the competent authorities designated to supervise the compliance of the entities with the criteria, and third parties authorised to check the compliance of the securitisation with the STS criteria. The importance of the clear guidance to be provided in the guidelines is underlined by the fact that the implementation of the STS criteria is a prerequisite for application of preferential risk weights under the amended CRR, as well as by severe sanctions imposed by the Securitisation Regulation for negligence or intentional infringement of the STS criteria. The guidelines are also directly interlinked with ESMA mandates such as with the ESMA RTS on the STS notifications. Lastly, the guidelines will be applied on a cross-sectoral basis i.e. by different types of financial institutions that will act as originators, investors, sponsors and SSPEs with respect to the STS securitisation, as well as by an extensive number of competent authorities that will be designed to supervise to compliance of such market participants with the STS criteria.

Policy objectives

94. The main objective of the guidelines is to ensure harmonised interpretation and application of the STS criteria, and a common and consistent understanding of the STS criteria throughout the Union.



- 95. The introduction of the simple, transparent and standardised securitisation product, and establishment of the criteria that such a product need to comply with, is a core pillar of the new EU securitisation framework, consisting of the Securitisation Regulation and accompanying changes in the CRR which entered into force in the EU in January 2018.
- 96. The guidelines should therefore contribute to the original general objective of this reform, which is to revive a safe securitisation market by introducing STS securitisation instruments, which address the risks inherent in highly complex, opaque and risky securitisation instruments and are clearly differentiated from such complex structures. This should lead to improvement of the financing of the EU economy, weakening of the link between banks deleveraging needs and credit tightening in the short run, and creating a more balanced and stable funding structure of the EU economy in the long run.
- 97. By playing an important role in the effective implementation of the new EU securitisation framework, the guidelines should also contribute to the general objective of the EBA which is to ensure a high, effective and consistent level of EU regulation, and hence maintain the stability of the EU financial system.

Baseline scenario

98. The baseline scenario presumes the existence of no guidelines. It is expected that this would have negative impact on the implementation of the new EU securitisation framework, given the potential ambiguities or uncertainties present in the STS criteria as specified in the Securitisation Regulation would not be addressed, leading to a lack of convergence and divergent approaches in the implementation of the criteria throughout the EU. This could increase the costs of compliance with the requirements, and result in origination of securitisation instruments with differing characteristics and risk profiles, resulting from different interpretation of the criteria set out in the Securitisation Regulation. Also, this could disincentivise the originators from issuing STS securitisations, in particular in light of severe sanctions that could be imposed in case of breach of the obligations. Lastly, such divergent application of the criteria could create barriers for investments in such securitisation, and undermine the investors' confidence in the STS products. Absence of clear interpretation of the rules could also increase the scope of potential use of the binding mediation, in case disagreements would arise due to inconsistent understanding of the Level 1 requirements.

Assessment of the option adopted

99. The EBA has addressed the legal mandate by providing detailed interpretation of all the STS criteria specified in the Securitisation Regulation. The interpretations follow the principle of proportionality i.e. the comprehensiveness of the interpretation is reflective of the perceived level of ambiguity or uncertainty embedded in each STS criterion. Based on this approach, the STS criteria have been divided into three groups:



- a. First, criteria for which it has been considered that they cannot be interpreted consistently without additional guidance, and for which the provision of clear interpretation has been considered crucial for the correct implementation of the STS regime: for these criteria very comprehensive interpretation has been provided;
- b. Second, criteria that have been assessed as containing a substantial element of uncertainty or ambiguity, and for which provision of a clear interpretation has been assessed as essential for the correct implementation of the STS regime: for these criteria comprehensive interpretation has been provided;
- c. Third, criteria that have been assessed as either self-explanatory or fairly straightforward, potentially including a certain element of ambiguity, and for which concise/specific guidance has been provided that has been assessed as beneficial for the correct implementation of the STS regime. This also includes a limited number of criteria for which no interpretation has been provided, given they have been assessed as sufficiently clear and no further guidance has been assessed as necessary.
- 100. The overview of the distribution of the STS criteria across these three types of criteria is provided in Figure 1 below.

Cost-Benefit Analysis

- 101. It is expected that implementation of the guidelines will bring about substantial benefits for the originators, investors, sponsors, SSPEs, competent authorities and third party certifiers, given it should provide a single source of interpretation of the STS criteria and should therefore substantially facilitate their consistent adoption across the EU.
- 102. The guidelines should help achieve the objectives of the new EU securitisation framework as set out above, in a more efficient and effective way. They should help introduce an immediately recognisable STS product in EU securitisation markets, increase the trust by investors in the STS products that will be eligible for a more risk sensitive capital treatment, thereby allowing investors and originators to reap the benefits of simple, transparent and standardised instruments.
- 103. With respect to the costs, while it is expected that the implementation of the new EU securitisation framework itself will be accompanied by considerable administrative, compliance and operational costs for both market participants and competent authorities¹¹, the guidelines should contribute to mitigation of such costs, by providing clarity on Level 1 requirements. Beyond the costs for market participants and competent authorities to adapt to the new regulatory framework, there should be no relevant social and economic costs.

¹¹ See the impact assessment accompanying the proposals on securitisation developed by the European Commission: https://ec.europa.eu/info/publications/impact-assessment-accompanying-proposals-securitisation en



- 104. With respect to the stakeholders group affected, it is assessed that the guidelines will affect a large number of stakeholder groups. Given the inherent cross sectoral nature of the securitisation, different types of prudentially regulated and non-regulated institutions and other entities will be brought under the scope of the Securitisation Regulation and the guidelines, both on the origination and investment side. The guidelines will also need to be implemented by the competent authorities that will be designated to supervise the compliance of the market participants with the STS criteria. Also, third parties that will be authorised to provide assessment of the compliance with the STS criteria, will need to rely on the interpretation provided in the guidelines.
- 105. It is expected that costs and benefits related to the implementation of the guidelines will be on-going, and applicable for each single securitisation instrument issued.



Figure 1: Distribution of the STS criteria based on perceived level of unclarity or ambiguity

Red criteria

• Originator's expertise in originating exposures of a similar nature (Art. 20.10) • No exposures in default and to credit impaired debtor/guarantor (Art. 20.11)

- No predominant dependence on the sale of assets (Art. 20.13)
- Expertise of the servicer in servicing exposures of a similar nature (Art. 21.8)

criteria of uncertainty or ambiguity Yellow

containing a substantial element

•True sale, assignment or tranfer with the same legal effect (Art. 20.1, 20.2, 20.3, 20.4, 20.5)

- Eligibility criteria for the underling exposures/active portfolio management (Art. 20.7)
- Obligations of the underlying exposures (Art. 20.8)
- Underwriting standards (Art. 20.10)
- Appropriate mitigation of interest-rate and currency risks (Art. 21.2)
- Resolution of conflicts between investors (Art. 21.10)
- Environmental performance of assets (Art. 22.4)

• Representations and warranties (Art. 20.6) Homogeneity, periodic payment streams, generally self-explanatory or fairly straightforward but may include a certain element of ambiguity **Green criteria**

- no transferable securities (Art. 20.8)
- •No resecuritisation (Art. 20.9)
- •At least one payment made (Art. 20.12)
- Risk retention (Art. 21.1)
- Referenced interest payments (Art. 21.3)
- Following enforcement, acceleration (Art. 21.4)
- •Non-sequential priority of payments (Art. 21.5)
- Early amortisation provisions/triggers for termination of revolving period (Art. 21.6)
- •Transaction documentation (Art. 21.7)
- Remedies and actions related to deliquency and default of debtor (Art. 21.9)
- Data on historical default and loss performance (Art. 22.1)
- Verification of a sample of underlying exposures (Art. 22.2)
- Liability cash flow model (Art. 22.3)
- Compliance with the transparency requirements (Art. 22.5)



9.2 Overview of questions for consultation

Requirements related to simplicity

True sale, assignment or transfer with the same legal effect (Article 20(1), 20(2), 20(3), 20(4) and 20(5))

- Q1. Do you agree with the interpretation of these criteria, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q2. Do you agree with the clarification of the conditions to be applicable in case of use of methods of transfer of the underlying exposures to the SSPE other than the true sale or assignment? Should examples of such methods of such transfer be specified further?
- Q3. Do you believe that in addition to the guidance provided, additional guidance should be provided on the application of Article 20(2)? If yes, please provide suggestions of such severe clawback provisions to be included in the guidance.
- Q4. With respect to the interpretation of the criterion in Article 20(5), should the severe deterioration in the seller credit quality standing, and the measures identifying such severe deterioration, be further specified in the guidelines? Do you believe that the interpretation should refer to the state of technical insolvency (i.e. state where based on the balance sheet considerations the seller reaches negative net asset value with its the liabilities being greater than its assets, without taking into account cash flows or events of legal insolvency), and if yes, should it be specified whether it should or should not be considered as the trigger effecting perfection of transfer of underlying exposures to SSPE at a later stage?

Representations and warranties (Article 20(6))

Q5. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Eligibility criteria for the underlying exposures/active portfolio management (Article 20(7))

- Q6. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q7. Do you agree with the techniques of portfolio management that are allowed and disallowed, under the requirement of the active portfolio management? Should other techniques be included or excluded?



Homogeneity, obligations of the underlying exposures, periodic payment streams, no transferable securities (Article 20(8))

- Q8. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q9. Do you believe that additional guidance should be provided in these guidelines with respect to the homogeneity requirement, in addition to the requirements specified in the Delegated Regulation (EU) 2018/.... further specifying which underlying exposures are deemed homogeneous?

Underwriting standards, originator's expertise (Article 20(10))

- Q10. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q11. Do you agree with this balanced approach to the determination of the expertise of the servicer? Do you believe that more rule-based set of requirements should be specified, or, instead, more principles-based criteria should be provided? Is the requirement of minimum of 5 years of professional experience appropriate and exercisable in practice?
- Q12. Should alternative interpretation of the "similar exposures" be provided, such as, for example, referencing the eligibility criteria (per Article 20(7)) that are applied to select the underlying exposures? Similar exposure under Article 20(10) could thus be defined as an exposure that would qualify for the portfolio, based on the exposure level eligibility criteria (not portfolio level criteria) which has not been selected for the pool and which was originated at the time of the securitised exposure (e.g. an exposure that has repaid / prepaid by the time of securitisation). Similar interpretation could be used for the term "exposures of a similar nature" under Article 20(10), and "substantially similar exposures" under Article 22(1). The eligibility criteria considered should take into account the timing of the comparison. Please provide explanations which approach would be more appropriate in providing clear and objectively determined interpretation of the "similarity" of exposures.

No exposures in default and to credit-impaired debtors/guarantors (Article 20(11))

- Q13. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q14. Do you agree with the interpretation of the criterion with respect to exposures to a credit impaired debtor or guarantor?



Q15. Do you agree with the interpretation of the requirement with respect to the exposures to credit-impaired debtors or guarantors that have undergone a debt-restructuring process?

At least one payment made (Article 20(12))

Q16. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

No predominant dependence on the sale of assets (Article 20(13))

- Q17. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q18. Do you agree with the interpretation of the predominant dependence with reference to 30% of total initial exposure value of securitisation positions? Should different percentage be set dependent on different asset category securitised?

Requirements related to standardisation

Appropriate mitigation of interest-rate and currency risks (Article 21(2))

Q19. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Referenced interest payments (Article 21(3))

Q20. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Requirements in case of enforcement or delivery of an acceleration notice (Article 21(4))

Q21. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Non-sequential priority of payments (Article 21(5))

Q22. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Early amortisation provisions/triggers for termination of the revolving period (Article 21(6))



Q23. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Transaction documentation (Article 21(7))

Q24. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Expertise of the servicer (Article 21(8))

- Q25. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q26. Do you agree with this balanced approach to the determination of the expertise of the servicer? Do you believe that more rule-based set of requirements should be specified, or, instead, more principles-based criteria should be provided? Is the requirement of minimum of 5 years of professional experience appropriate and exercisable in practice?

Remedies and actions related to delinquency and default of debtor (Article 21(9))

Q27. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Resolution of conflicts between different classes of investors (Article 21(10))

Q28. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Requirements related to transparency

Data on historical default and loss performance (Article 22(1))

Q29. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Verification of a sample of the underlying exposures (Article 22(2))

Q30. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Liability cash flow model (Article 22(3))



Q31. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Environmental performance of assets (Article 22(4))

- Q32. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.
- Q33. Please provide further details and suggestions what type of information is available for residential loans and auto loans and leases, that could be provided under this requirement.

Compliance with transparency requirements (Article 22(5))

Q34. Do you agree with the interpretation of this criterion, and the aspects that the interpretation is focused on? Should interpretation be amended, further clarified or additional aspects be covered? Please substantiate your reasoning.

Non-specified Articles of the Regulation (EU) 2017/2402

Q35. Do you agree that no other requirements are necessary to be specified further? If not, please provide reference to the relevant provisions of the STS Regulation and their aspects that require such further specification.