



MiFIR / MiFID II reforms in the EU and the UK

Implementation Guide for firms operating in wholesale secondary markets



Contents

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Foreword

Foreword

As an ongoing AFME member priority, AFME has been highly engaged with the evolving EU and UK regulatory landscape on secondary capital markets. With some of the key reforms gradually progressing to final rules, we have been working alongside members to help them effectively understand and transition to the new frameworks across different jurisdictions.

AFME is pleased to partner with Linklaters in helping financial institutions navigate and implement regulatory requirements as it relates to MiFIR/D II. This guide analyses and outlines the key regulatory and implementation issues related to areas such as market structure, transparency, market data, consolidated tape, transaction reporting, investment research and execution of client orders, highlighting key considerations for financial institutions in the EU and UK. This guide is primarily written for sell-side firms operating in wholesale secondary markets, however, it may be of wider interest to other market participants.

MiFIR/D II is a vital piece of legislation for ensuring the competitiveness of the EU's secondary markets and fostering a truly pan-European capital market. After two years of negotiations, the final EU MiFIR/D II Review texts came into force on 28 March 2024. The EU MiFIR/D II Review presents a range of implementation milestones and a constellation of mandates, prompting the European Commission and the European Securities Markets Authority (ESMA) to provide clarifications on the new secondary capital markets architecture and transitional provisions by means of an interpretative notice and a statement, respectively (in March 2024). Since May 2024, ESMA has issued numerous tranches of consultation packages to begin work on the draft technical standards stemming from mandates in Level 1, with ESMA submitting final reports in respect of some of these in December 2024. As of the time of this Report, many implementation milestones remain uncertain and we have worked closely with policymakers and members to identify the areas where clearer and/or longer implementation periods are needed.

In the UK, the Financial Conduct Authority (FCA) has been delivering the HM Treasury's Wholesale Markets Review through a structured approach and targeted consultations, a process which is still ongoing. Key developments, since the first issue of this report in October 2024, include the FCA Policy Statement on bond and derivatives transparency and two Discussion Papers on the future of the systematic internaliser regime and transaction reporting, respectively.

Concurrently, the EU and the UK have also launched initiatives to review key MiFID investment research rules as part of the EU Listing Act and the UK Investment Research Review, respectively. These reviews share the common goal of bolstering EU and UK capital markets through a revised framework for the investment research ecosystem.

While some of these reforms have crystallised, many parts of the rulebooks are still pending and being revised in tight sequence.

We expect the regulatory agenda for secondary capital markets to remain very busy over the next 12 months.



"Significant economic growth can only be achieved with well-functioning, deep and liquid capital markets. We will continue to work closely with our members to assess the impact of existing and forthcoming regulatory initiatives in the EU and the UK."

Adam Farkas
Chief Executive
Association for Financial Markets in Europe

Introduction

Our MiFID Implementation Guide provides a holistic yet detailed overview of the state of play and key implementation pain points for our members, which are sell-side firms operating in wholesale secondary markets. This second iteration of the guide covers regulatory developments up until 20 March 2025, and will be reviewed periodically until end of 2025.

Market Structure and Transparency

Reviewing EU and UK market structure and transparency under MiFIR/D II has been high on policymakers' agenda, with progress leading to a comprehensive review of relevant frameworks across both sides of the Channel.

In our consultation responses and reports, we provide substantive evidence and/or data led analysis to ensure that the ongoing calibration of the regulatory framework in the EU and the UK meets the stated objective of promoting growth and improving competitiveness of equity and bond markets:

- On bond trading, the changes in the EU and UK MiFIR have a direct impact on the trading of government, corporate and covered bonds. As such, due to the delicate balance between levels of transparency and liquidity provision by committed market makers, it is important to prevent other market participants from altering their behaviours based on information obtained from the transparency regime. Our extensive post-trade data analysis calculates the level of "undue risk" market makers would experience, with EU and UK regulators making targeted changes to their rules in response to this feedback. The new UK bond transparency regime will come into force on 1st December 2025 while the application date of relevant EU rules is, at the time of writing, not confirmed.
- While the UK Designated Reporter Regime (DRR) entered into force on 29 April 2024, the EU Designated Publishing Entity (DPE) regime became fully operational on 3 February 2025. The FCA and ESMA maintain their respective registers: a key difference is that the UK registration as a DR is at entity level while the EU registration as a DPE is at asset class level.
- Pre-trade transparency obligations for bonds and derivatives executed outside of a trading venue ceased as of 28 March 2024 in the EU and 31 March 2025 in the UK.

Market Data

Data users and consumers face high market concentration which increases costs and limits choice. These higher market data costs affect the whole value chain and are cross asset in nature. In the end, private investors and pension savers suffer from fewer choices, less transparency, higher costs, lower savings, and companies may face reduced access to capital.

We have contributed to the various stages of the FCA Wholesale Data Market Study, with the final report published in March 2024. In our response, we encouraged the FCA not to wait until the consolidated tapes are launched, and to take action under a clearer and expedited timeline. We urged the FCA to provide more concrete proposals for a regulatory reform plan covering exchange data and data vendors. We reiterate this message in our recent response to the FCA CP 24/24 "The MiFID Organisational Regulation" which we submitted on 28 March 2025

The ESMA Final Report on reasonable commercial basis prompted a similar debate in the EU. Buy-side and sell-side are deeply engaged in ensuring that pricing of market data is based on the actual cost of production and dissemination plus a reasonable margin, bearing in mind that market data is a by-product of the trading activity (and that no-value based pricing is allowed).

Solving these market data issues is of utmost importance in order for the UK and the EU to achieve their stated objectives of growth and competitiveness in their respective capital markets.

The detailed analysis in the equities market data report by Market Structure Partners 'There is no market in market data' (which was undertaken on behalf of Plato Partnership, AFME, EFAMA, BVI, and FIA EPTA) and, for Fixed Income, our updated report 'Fixed Income Market Data costs-The Burden Continues to Rise' demonstrate that characteristics and trends identified previously have persisted and, in some cases, actually accelerated.

Introduction

Consolidated Tape

AFME sees the consolidated tape (CT) as a key tool for democratising access to equities and bond data, by giving a common view of the market to all investors (benchmarking tool), irrespective of resources and level of sophistication, with a comprehensive and standardised view of equities and bond trading environments.

An appropriately constructed CT will contribute to a truly pan-European market, reducing home bias and unlocking increased capital market participation.

On the bond tape, in the UK, AFME advocated against any payments to data providers, either on a one-off basis or in a recurring form. This will help ensure that potential CT providers are not disproportionately burdened which could undermine the efforts for developing a successful, low-cost CT. In the EU, whilst revenue sharing as part of a bond tape is a voluntary option for a CT provider, AFME are advocating that the tender process should not discriminate in the assessment process against those CT provider candidates who choose not to offer revenue sharing.

In June 2024, we published a position paper in favour of including pre-trade data in the UK equities consolidated tape. This was followed in July by the publication of a joint industry statement signed by AFME and allied trade associations restating the case for a tape with pre- and post-trade data from the date of launch. We continue to engage with the FCA as they enter 2025 seeking further industry feedback on the inclusion of pre-trade data in the UK equity CT which is currently expected to go live mid-2028 (this would be two years after the EU equities CT). In the EU, we have welcomed the requirement for ESMA to assess the effectiveness of the consolidated tape for shares by no later than 30 June 2026, including the appropriateness of adding additional features to the equity pre-trade tape, which we would strongly support.

Transaction Reporting

- A new entry for this second issue of our Report (March 2025) is the topic of transaction reporting.
- In January, we submitted our response to the ESMA consultation on transaction reporting and order book data in which we highlighted that, should the rules be finalised as proposed, this would trigger a highly complex and burdensome implementation project for reporting firms that submit MiFID transaction reports. In fact, based on our preliminary analysis, the new rules would bring about at least a 70% increase in the number of reporting fields. This contradicts the principles of simplification and reduction of burden of the new European Commission.
- In February, we submitted our response to the FCA's Discussion Paper on transaction reporting. We support the FCA's intention to improve the UK transaction reporting regime and achieve a balance between the value offered to the regulator for market surveillance purposes and the level of reporting burdens on market participants..

Investment Research

AFME has led sell-side engagement on investment research proposals in the UK, initiated by HM Treasury's Investment Research Review.

This included recommendations from Rachel Kent, who led the review, which called for 'action to protect and develop the UK as a centre of excellence for investment research'. Acting on the recommendation for additional optionality for research payments 'as soon as practical', the FCA consulted on relevant rules in April 2024.

AFME worked closely with both sell-side and buy-side trade associations to advance our members' positions that the new payment option should be flexible and less onerous than existing payment structures, and that the UK regime should not be more restrictive or inflexible than other jurisdictions. The FCA Policy Statement on "Payment Optionality for Investment Research", introducing a new "CSA-like" payment option, was published in July 2024, with rules entering into force on 1st August 2024.

The FCA followed up with a separate consultation which extended payment optionality to pooled vehicles, with final rules expected in Q2. This consultation is largely uncontroversial except for the FCA proposal on research budgeting at fund level in relation to which we are advocating for more flexibility.

In the UK, we are also advocating for increased payment optionality for corporate access services and VAT relief on payment for both investment research and corporate access.

With similar objectives in mind, in 2022 the European Commission launched the EU Listing Act Package, linked to the Capital Market Union goal to improve access to market-based sources of finance for small and large firms. During the negotiations, proposals for a new research payment option were eventually agreed in the final MiFID text, which was published in the Official Journal of the European Union in November 2024. We have welcomed the flexibility offered by the new EU rules on research payments. Member States will have until June 2026 to transpose the MiFID changes under the EU Listing Act package into domestic rules. Stemming from Level 1 mandates: in November 2024, ESMA consulted on its draft technical advice to the EC, which incorporates the new payment option into existing Level 2 measures. AFME responded to this consultation in January. In December 2024, ESMA also launched its consultation on the EU Code of Conduct for issuer sponsored research, to which we responded on 18 March 2025.

At this stage firms are weighing the costs and benefits brought about by the new frameworks in the UK and EU and take up remains to be seen.

Order execution policies

In the EU, new technical standards have been proposed which would impose enhanced requirements in respect of firms' order execution policies. If finalised as proposed, firms would need to implement more prescriptive processes around their order execution policies, including monitoring, regular reviews and senior management sign offs. By way of example, the new requirements would see firms having to pre-select venues eligible for client order execution per class of financial instruments and per category of client. Current proposals could lead to a potentially granular grouping of instruments for these purposes which (if retained in the final rules) would result in firms having to set out and refine their order execution processes for potentially a large number of different asset classes / instrument groups.

The draft proposals were due to be finalised and submitted to the European Commission by 29 December 2024 but they have been delayed by 6 months. The application date of these new RTS remains, at this stage, uncertain with AFME advocating to policymakers that the implementation period should depend on the final rules, and should at a minimum be 12 months from entry into force.

Implementation Guide

Implementation Guide

Implementation Guide

This guide provides an overview of key upcoming developments arising from changes to EU MiFIR / MIFID II and from related aspects of the UK Wholesale Markets Review, as well changes to the investment research framework in the EU and the UK.

This guide is primarily relevant to **sell-side firms operating in wholesale secondary markets**, and covers **seven topic areas**, each of which can be read on its own:

- 1. Market structure
- 2. Transparency
- 3. Market data
- 4. Consolidated tape providers
- 5. Transaction Reporting
- 6. Investment research
- 7. Order execution policies

For each topic, the guide provides an "executive summary" setting out a high-level description of some main issues, the key timings for implementation and key implementation challenges for sell-side firms. This is followed by more **in-depth** analysis on each topic. Where topics are interrelated, the guide cross-refers to other sections of the guide.

The guide predominantly includes comments on **key implementation challenges for sell-side firms** that facilitate trading in wholesale secondary markets (rather than firms that operate trading venues). While we have indicated the likely severity of these implementation challenges, firms should make their own detailed assessment of the likely impact of the upcoming changes to EU and UK requirements on them.

Significant implementation challenges for sell-side firms (that do not operate a trading venue).

Challenges may arise from divergences between the EU and UK regimes, may be due to the complexity of underlying rule changes, or may reflect that significant changes need to be made to firms' systems and control environments.

Some implementation challenges for sell-side firms (that do not operate a trading venue).

Although in some instances implementation challenges may be rated as "green" or "amber" reflecting the cost / effort of achieving regulatory compliance with a new or revised regulatory requirement, there could be broader key issues and (potentially adverse) impacts of a particular regulatory change on sell-side firms' business and the markets in which they operate. Where there are significant broader business or market impacts of a regulatory change, we have indicated this in "red" on the basis that (beyond pure regulatory compliance) firms will need to reflect on these wider business / market impacts as part of their implementation projects.

No or limited implementation challenges for sell-side firms (that do not operate a trading venue).

The Appendices contain a general timeline showing all developments covered by this guide (as well as separate timelines for topics 1 to 6), and key AFME papers on the topics considered in this guide.

1. Market structure Market structure

1. Market structure

Executive summary

The key change in this area is a change to the definition (both in the EU and UK) of what constitutes a "systematic internaliser" (SIs), which is currently defined as a firm that deals on own account "on an organised, frequent, systematic and substantial basis" and relies on detailed quantitative tests and calculations. Although the change is intended to simplify the analysis by moving to a qualitative assessment, there is a risk (in the UK) that the revised definition could capture firms that are not currently SIs in non-equity instruments.

Although this change is coupled with a general trend of reducing regulatory obligations for SIs (particularly a helpful removal of SI-specific non-equity pre-trade transparency requirements in both the EU and UK), there is currently some level of uncertainty as to which obligations will continue to apply to UK SIs in the non-equity space, making it difficult to fully assess what the impact would be on firms that could be newly captured as an SI for particular non-equity instruments. A review of the UK SI regime / obligations was published in November 2024, with a CP expected around Summer 2025 which should give further clarity on future SI obligations.

Firms will need to re-assess their SI status against the new definitions, although (if the regulatory obligations placed on SIs are not too onerous) they could choose to opt into being an SI to avoid taking regulatory risk in making the assessment. It is worth noting that, in the UK, the FCA has powers to reintroduce SI-specific non-equity transparency obligations in the future, meaning that the definition of SI could become more relevant in the future for UK firms providing SI activity in the non-equity space (i.e. even if firms chose to opt in for now, they may need to make a full assessment against the new UK SI definition at some point in the future).

The UK is also planning to test a new trading platform that would facilitate secondary market trading in unlisted shares (known as PISCES), with a sandbox due to be established in May 2025. This represents an opportunity for sell-side firms to either act as an operator of such a new platform, or to act as sponsor for issuers trading on the new platform or as an intermediary enabling investor access to the new platform. In either case, firms will need to watch which legal and regulatory obligations will apply to either of these roles (as these are still evolving over the coming months) and put relevant processes in place to comply.

	Lo developments	Oit developments
SI definition	The definition of "systematic internaliser" (SI) has been amended to remove the current quantitative SI calculations, replacing it with a purely qualitative definition instead. The new EU SI definition in MiFID II appears to be limited to firms dealing off-venue on own account in equity instruments on an organised, frequent and systematic basis. However, firms can also opt into being an SI, both in respect of equity and non-equity instruments. Further detail on the interpretation of the revised definition may follow in the Level 2 texts or in separate guidance. From 1 February 2025, ESMA has decided to discontinue the voluntary publication of quarterly SI calculations data and has indicated that the mandatory SI regime already no longer applies. Firms do not need to perform the SI test but can continue to opt into the SI regime.	Although the UK is also moving from a quantitative to a qualitative SI definition, the UK SI definition (as amended within FSMA 2023) retains a reference to "substantial" off-venue own account dealing and is not limited to equity instruments. As in the EU, firms can continue to opt into being an SI in respect of both equity and non-equity instruments. The FCA has finalised guidance on the new UK SI definition within the "systematic internaliser" definition in the Glossary and the PERG sourcebook of the FCA Handbook.

Overview of RAG ratings (with further detail on each topic below)

Topic	Jurisdiction	RAG rating
SI definition	EU & UK	
SI obligations	EU & UK	
Trading venue definition	EU & UK	
PISCES / intermittent trading	UK	
Direct electronic access	EU	

EU	Commentary on divergences and UK implementation
The revised EU SI definition sits within MiFID II, meaning that the amendment will need to be implemented by Member States by September 2025. From 1 February 2025, ESMA has decided to discontinue the voluntary publication of quarterly SI calculations data and has indicated that the mandatory SI regime already no longer applies. Firms do not need to perform the SI test but can continue to opt into the SI regime. UK The FCA guidance on the UK SI definition was finalised in November 2024 (FCA PS24/14). The change to the SI definition (which sits within FSMA 2023 but is also replicated in the FCA Handbook Glossary) and the new guidance will apply from 1 December 2025. In the meantime, the FCA will not carry out SI calculations, and firms will not have to carry out SI calculations. FCA CP24/14 also included a discussion paper on the review of the UK SI regime (see below).	These changes will be more challenging in the UK as the tests within the SI definition (rather than just the ability to opt in) continue to apply in respect of non-equity instruments. The related guidance on the SI definition in the FCA PS is broad and could capture firms that are not currently SIs in non-equity instruments, although the PS indicates that the FCA does not think that the SI regime has been broadened and notes that SIs operate according to "modalities similar to market makers" in that their activities are carried out on a "continuous or regular" basis (which indicates that one-off or ad hoc own account dealing / liquidity provision should not automatically pull firms into the SI regime). Once the UK SI review has completed and it is clear what obligations SIs will be subject to going forward, firms will need to assess whether to simply opt into SI status (if this does not lead to substantial obligations) or whether to undertake analysis of their business against the new SI definition and FCA guidance (if the obligations on SIs are substantial). Commentary on EU implementation
	In the EU, even though the revised SI definition will not apply until the changes to MiFID II have been implemented locally, firms that are not caught by the quantitative tests within the current SI definition could decide to opt out of being an SI for particular instruments, following the start of the new DPE regime for post-trade reporting on 3 February 2025.

Key issues & implementation challenges

1. Market structure

	EU developments	UK developments	Timeline	Key issues & implementation challenges
SI obligations	SI obligations have been significantly revised. For SIs in all asset classes: Post-trade transparency waterfalls have been decoupled from counterparties' SI status. Instead, waterfalls depend on 'designated publishing entity' (DPE) status of counterparties (with firms opting in at an asset class level) (see Transparency section below). FIRDS reporting (Article 27 MiFIR) will become the responsibility of DPEs (instead of SIs) (see Transparency section below). A firm's SI status is still relevant when filling in certain fields within transaction reports (as well as for ISIN creation). The "reasonable commercial basis" (RCB) requirements (Article 13 MiFIR) have been extended to apply to SIs. They will be supplemented by new RTS which incorporate and "strengthen" current RCB guidelines (see Market data section below). ESMA published a consultation paper on 10 July 2024 that included proposals for a new ITS for the notification of investment firms acting as SIs to competent authorities. While firms previously had to notify their NCAs of their SI status, the ITS introduces a standard template for this notification. In this regard, a first notification is to be submitted to the NCA when a firm commences activities as an SI in one or more classes of financial instrument or decides to opt-in. However, all current SIs would need to submit the notification when the ITS becomes applicable, as ESMA is intending to create a new SI register. For SIs in equity instruments: Requirements in respect of quoting obligations have been amended which may result in firms having to quote in certain equity instruments in larger sizes than is currently the case (see Transparency section below for an explanation of this and other changes impacting SIs in equity instruments). For SIs in non-equity instruments: SIs no longer have to provide pre-trade transparency in respect of non-equity instruments).	In the UK, the FCA's final rules on the new UK bond and derivatives transparency regime (FCA PS24/14) do not include SI-specific requirements to provide non-equity pre-trade transparency (see Transparency section below), meaning that SIs will no longer need to provide this. However, the FCA will have the option of re-introducing SI-specific non-equity pre-trade transparency requirements in the future (with that power being hardwired into s.18 FSMA 2023). Post-trade reporting waterfalls have already been decoupled from counterparties' SI status as the UK has moved to a new designated reporter (DR) regime, with post-trade reporting waterfalls determined by counterparties' DR status, which applies at an entity level (see Transparency section below). The FCA is undertaking a review of remaining SI obligations and the continued relevance of the SI concept / regime more broadly. In a DP (within FCA PS24/14), the FCA contemplates removing all SI-specific obligations from firms that would be SIs in bonds/ derivatives. In this context, there is some discussion of whether the SI flag (SINT) in transparency reports and SI details (segment or operating MIC) in transaction reports and contract notes to clients serve a purpose. If firms were to no longer have to identify themselves as SIs in bonds / derivatives, the FCA is interested in whether this could create issues, as current restrictions on interactions between OTFs / SIs would be lifted. The SI review also contemplates the removal of RTS 23 reference data reporting obligations from SIs (without placing these obligations on designated reporting entities). On the equity side, the FCA is open to feedback on how the SI regime could be improved, including whether there should be changes to thresholds below which equity pretrade transparency requirements apply, or to the minimum quote size for SIs in equity instruments (noting recent changes to these under the EU regime, see Transparency section below).	EU Changes to post-trade reporting waterfalls / the new DPE regime started to apply on 3 February 2025. FIRDS reporting will not become a DPE responsibility (in respect of certain OTC derivatives) until changes to RTS 23 are applicable (see ESMA's commentary on Art 27 MiFIR in its interactive single rulebook). Revisions to RTS 23 were due to be submitted to the Commission by December 2024 but are now expected in July 2025. These may (as currently proposed) not apply until 18 months after OJ publication, although RTS 23 requirements could be set to apply at the same time as changes to RTS 22 transaction reporting and the RTS 2 derivatives-related changes, which may be sooner. Draft RTS on the RCB requirements were submitted to the Commission in December 2024. Once published in the OJ, the RCB RTS will apply 9 months later. ESMA's CP on the proposed new ITS on SI notifications closed on 15 October 2024, with final ITS to be submitted to the Commission in April 2025 (followed by a period for adoption and publication). The changes to the equity SI quoting obligations rely on amendments to RTS 1 which were submitted to the Commission in December 2024 (see more detail on timing in the Transparency section below). The removal of SI non-equity pre-trade transparency requirements has been effective since 28 March 2024. UK The removal of the SI non-equity pre-trade transparency requirements will apply from 31 March 2025 (see Transparency section below). The potential removal of SI RTS 23 reference data reporting requirements is included in the UK transaction reporting review (see Transaction reporting section below). The DR regime for post-trade reporting has applied since February 2024. The FCA review of UK SI regime was published in November 2024 (within FCA PS24/14) and closed in January 2025, with a CP expected around Summer 2025.	Commentary on EU implementation Firms that are SIs will need to make SI notifications to NCAs using the new template in the ITS. Firms will also need to update their systems to interact with / interrogate the new ESMA SI register. See Market data section below for further detail on potential implementation challenges relating to the RCB requirements. Under the new DPE regime, firms will need to assess any new offering against the DPE asset class taxonomy, submit elections as DPE for particular asset classes (unless they have previously elected into DPE status for the relevant asset class), and put in place processes to interrogate the ESMA DPE database (to the extent this has not been previously established) (see Transparency section below for further detail). Commentary on UK implementation Uncertainty about what SI obligations are likely to be until the FCA publish their CP around Summer 2025.
Trading venue definition	The trading venue definition has been moved from MiFID II into MiFIR. This does not impact ESMA's Opinion on the trading venue perimeter, which was published on 2 February 2023. The Opinion is intended to clarify the perimeter in respect to which systems should be viewed as 'multilateral systems' under MiFID II, and therefore need to be authorised as a trading venue.	There are no changes proposed to the UK definition of "multilateral system". In July 2023, the FCA issued new guidance on the regulatory perimeter for trading venues. The guidance was intended to provide greater clarity on when firms may be operating a multilateral system and so require authorisation as a trading venue.	EU & UK No further changes envisaged.	N/A as firms will already have considered the new ESMA and FCA guidance on the trading venue perimeter.

1. Market structure

	EU developments	UK developments		Timeline	Key issues & implementation challenges
PISCES / intermittent trading	There is currently no equivalent proposal to introduce an intermittent trading platform in the EU.	In March 2024, HM Treasury published an open consultation on the upcoming Sandbox trial of a new Private Intermittent Securities and Capital Exchange System (PISCES), which will allow intermittent secondary market trading of shares that are not already admitted to trading. PISCES is intended to help private companies to "scale-up" and transition to the UK public markets in the future, while also enabling investors to take advantage of the growth in, and success of, the UK private markets. In November, HM Treasury published feedback to the CP, along with draft legislation to establish the PISCES Sandbox. These confirm that issuers whose shares are traded on PISCES would be subject to a bespoke disclosure regime, with disclosures being made to a "private perimeter" of eligible investors, rather than to the public. The "private perimeter" of eligible investors would consist of investors that (i) meet relevant legislative / regulatory requirements (such as being a professional rather than retail investor, although employees of PISCES companies and (in certain circumstances) of its immediate corporate group will be allowed to participate), and (ii) meet any additional eligibility criteria which may have been set by the PISCES operator / issuer. HM Treasury have decided not to introduce a bespoke MAR regime for shares traded on PISCES. Instead, proposed FCA rules (FCA CP24/29) would require PISCES companies to make certain compulsory disclosures and any additional disclosures to be set by the PISCES operator, such that disclosures as a whole are appropriate for the efficient and effective functioning of their market. The proposed FCA rules also set liability standards for disclosures and require PISCES operators to take disciplinary action against PISCES companies, members and participants for rule breaches. During trading windows, PISCES operators would have to provide pre- and post-trade transparency to those entitled to participate in the relevant trading event. However, there will be no transaction reporting r		UK HM Treasury's open consultation closed on 17 April 2024, and feedback to the CP and the draft legislation for establishing the PISCES Sandbox were published in November 2024. The PISCES Sandbox is set to commence in May 2025 and will be in place for 5 years. FCA CP24/29 was published in December 2024 and closed on 17 February 2024. Final rules are expected after HM Treasury has laid the legislation for the PISCES Sandbox before Parliament.	Commentary on UK implementation Implementation challenges will depend on whether firms are intending to become a PISCES operator or to act as an intermediary facilitating investor access to PISCES. Assuming the latter, at this stage, firms should watch carefully as legal and regulatory obligations that may impact intermediaries are finalised and ultimately implemented by PISCES operators. For example, it will be the responsibility of those taking orders to place trades on PISCES to "believe on reasonable grounds" that an investor meets the eligibility criteria. PISCES operators would be required, under the FCA's rules, to take disciplinary action against PISCES members (amongst others) when their rules are breached, so intermediaries will need to closely scrutinize future operators' rulebooks. It is not clear whether the timeline for trading events on PISCES will allow for investment research to be produced.
Direct electronic access	As an amendment to s.2 MiFID II, the licensing requirement for persons only dealing on own account on a trading venue via DEA is removed (on the basis that DEA providers will act as gatekeepers to ensure that DEA users have the necessary and appropriate systems and controls in place and orderly trading can be maintained).	No UK changes to DEA. There is currently an exemption from UK licensing for firms that deal on own account only, unless they are members / participants in a trading venue or have direct electronic access ("DEA") to a trading venue. In the UK (unlike the EU) this licensing exemption has not been extended to remove the licensing requirement for DEA users that only deal on own account. However, DEA users established outside the UK may be able to rely on the overseas person exclusion in order to access UK venues without the need for a UK licence.		EU This change is contained in MiFID II and will need to be implemented in Member States by September 2025.	Sell-side firms offering DEA to clients will already have controls in place to ensure that DEA users have the necessary and appropriate systems and controls in place and orderly trading can be maintained but may wish to review the strength of these controls. While firms offering DEA previously had to confirm whether DEA users had a MiFID licence, this will no longer be required where DEA users dealing only on own account now fall into the licensing exemption.

2. Transparency

Executive summary

The requirements on the disclosures firms have to give to the market about orders / quotes and executed trades have been significantly amended in both the EU and UK regulatory regimes. The changes impact both pre-trade and post-trade transparency requirements in respect both equity instruments and bonds and derivatives (referred to below as non-equity instruments).

Several of the changes will be welcome – particularly the deletion (both in the EU and UK) of pre-trade transparency requirements for investment firms in the bond & derivatives space. There has also been a significant overhaul of other transparency requirements for bonds and derivatives in both markets, including "simplifying" deferrals for post-trade transparency.

In terms of implementation timelines, the direction of travel on equity and bond & derivatives transparency requirements (referred to below as non-equity transparency requirements) is clearly set in the EU (through amendments to MiFIR) and in the UK (through final rules in the equities and non-equity space). However, some of the detail is still to be finalised in both markets (and in some instances we are still awaiting consultations or regulatory guidance in key areas). Over the next 12-24 months, relevant requirements will be finalised and need to be implemented. Please note that, while this guide touches on derivatives-related changes at a high-level, it does not assess these changes in detail (and, in particular, does not seek to cover changes to EU RTS 2 in respect of derivatives).

Key implementation challenges for sell-side firms in this space include the following:

- Firms will need to keep abreast of a plethora of consultations and policy papers setting out the details of these changes in both the EU and UK, which firms will need to engage with and, ultimately, implement. In many cases, consultations on related topics (such as the consolidated tape, see below) will have impacts on transparency requirements (and vice versa), resulting in sequential knock-on changes. Implementation timelines are therefore complex, with incremental changes required to systems over the near- to medium-term.
- This is an area where there is divergence between changes to the EU and UK requirements, meaning that relevant systems
 will need to be split (or significantly adapted) for use in the two markets. Interactions between the regulatory regimes in
 both markets can also be complex, e.g. where the counterparties to a trade are located in the EU and UK, respectively, or
 where firms established in one market execute trades on trading venues in the other market.
- EU RTS 1 introduces changes relating to the definition of benchmark trades in order to be considered as negotiated transactions or transactions not contributing to the price discovery process. Under the new rules, the price calculation for benchmark trades must take place over a "sufficiently long period" to ensure "no relation to the current market price".
 RTS 1 also excludes give-ups from post-trade transparency requirements (in line with the UK) and mandates that SIs are obliged to make public firm quotes up to twice the standard market size.
- The "simplified" transparency framework for bonds and derivatives will significantly increase the level of real-time transparency and reduce the proportion of trades and volumes benefiting from revised and shorter deferrals. This will increase the "undue (market) risk" for market intermediaries for trades of medium and large sizes. There will also be instances where trading in certain bonds & derivatives may be impacted by divergent post-trade deferral requirements in the UK & EU, and where sell-side firms will be exposed to greater levels of "undue market risk" under the rules of one market (specifically the EU) than the other.
- While changes to the scope of transparency requirements are generally welcome, firms will need to adapt their systems
 to reflect these in order to avoid regulatory risk of overreporting. There are also some uncertainties about whether
 particular instruments would be in scope of the revised transparency requirements, with firms having to engage
 legislators, regulators, and/or trade bodies to achieve consensus, or having to take some regulatory risk.
- Amendments to reporting templates and the detailed requirements around pre-trade transparency waivers and post-trade deferrals will significantly impact firms' reporting systems (as noted, in ways that differ between EU and UK regimes and often involve sequential and incremental changes). Firms will need to allow resource to implement these changes to their EU and UK systems over the near- to medium-term.

Overview of RAG ratings (with further detail on each topic below)

Торіс	Jurisdiction	RAG rating
Cross-cutting issues		
Post-trade reporting waterfalls	EU	
Financial instrument reference data	EU	
Clock synchronisation	EU	
Circuit breakers	EU	
Equity transparency		
Pre-trade transparency (venues)	EU	
Pre-trade transparency (SIs)	EU & UK	
Order execution (SIs)	EU	
Tick sizes & mid-point matching (SIs)	EU & UK	
Post-trade transparency (equity-specific changes)	EU	
Share trading obligation	EU	
Bond and derivatives transparency (non-equity transparency)		
Post-trade transparency (trading venues and investment firms, non-equity specific changes)	EU & UK	
Instrument scope (for derivatives)	EU & UK	
Pre-trade transparency (SIs)	EU & UK	
Pre-trade transparency (trading venues)	EU & UK	
Post-trade risk reduction services	EU & UK	

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Cross-cutting issues	\$			
Post-trade reporting waterfalls	Article 20 & new Article 21a MiFIR Responsibility for post-trade reporting will be decoupled from counterparties' SI status and will, instead, depend on whether counterparties have opted into being a "designated publishing entity" (DPE). The election will be at an asset class level. Post-trade reporting waterfalls will be as follows: • Where only one counterparty is a DPE, the DPE will have the post-trade reporting obligation. • Where both or neither counterparty are DPEs, the seller will have the post-trade reporting obligation. ESMA has set up a DPE register which counterparties check to confirm who has regulatory responsibility for post-trade reporting. The register will indicate the asset classes for which a firm is a DPE, using the following taxonomy: • Equity instruments: shares; depositary receipts; ETFs; certificates; other equity-like financial instruments; and • Non-equity instruments: bonds; ETCs; ETNs; interest rate derivatives; credit derivatives; structured finance products; emission allowances. ESMA has published further details on the information included in its DPE register. This includes the following statement: "The DPE register allows to include EU branches of third-country firms that act as DPEs in the Member State of registration – those entities can act as DPEs for counterparties from the same Member State." There has been industry engagement with ESMA on this, given that third-country firms may wish to act as DPEs for counterparties in Member States other than the one of the relevant branch.	As in the EU, responsibility for post-trade reporting will be decoupled from counterparties' SI status and will, instead, depend on whether counterparties have opted into being a "designated reporter" (DR). The election will be at an entity level. The FCA publishes a register of designated reporters, which counterparties check to confirm who has regulatory responsibility for post-trade reporting. In terms of reporting waterfalls: DRs will have the regulatory responsibility to submit post-trade reports where they transact with any counterparty that is not itself a designated reporter. Where two investment firms trade with each other and both counterparties are DRs, the seller will have regulatory responsibility to report, unless the buyer and seller agree that the buyer will report. Where neither counterparty is a DR, the selling firm will report. As noted, firms elect their DR status at an entity level, meaning that they will be DRs in respect of any MiFID financial instrument they trade. Note that, once the new UK non-equity transparency regime has been finalised, it will be re-written into MAR11 within the FCA Handbook, and UK RTS 2 will be deleted. The rules for the DR regime will be re-written into MAR11 at the same time.	ESMA set up its DPE register in September 2024. The DPE regime applied from 3 February 2025. The DPE register will initially be published as CSV and will be updated "regularly" in batches (with firms advised to check for updates to the register after 7.30pm CET). ESMA intends to integrate the DPE register into its IT systems from end of 2025. UK The UK DR regime came into force on 29 April 2024.	In the EU, firms will need to register as DPEs with local NCAs (noting that ESMA have indicated that NCAs may impose their own information requirements for these purposes, which firms will need to monitor across jurisdictions). Firms will also need to build systems to interrogate ESMA's new DPE register to determine counterparties' DPE status (including checking for any changes to the DPE register after 7.30m CET, ahead of the next trading day). Notably, firms will need to update their systems when ESMA moves from the CSV version of the register to the integrated version around end of 2025. Third-country firms with an EU branch registered as a DPE and who may wish to act as a DPE for counterparties in Member States other than the one where the relevant branch is located should watch for any updates from ESMA on the issue of branches acting as DPE for transactions with counterparties in different Member States. Commentary on UK implementation In the UK, the FCA has decided against allowing designation at an asset class level. This posed an issue for firms that do not have systems to support post-trade reporting in all asset classes. The FCA has amended the rules in Art 12 of UK RTS 1 (and similarly in UK RTS 2 / new MAR 11 for non-equity post-trade reporting to give DRs the option to bilaterally arrange to move reporting responsibility to the other counterparty (provided this is also a DR). Firms should also be able to enter into assisted reporting arrangements in respect of any of their post-trade reporting obligations.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Financial instrument reference data	 Article 27 of MiFIR Going forward, financial instrument reference data will be provided to ESMA for the purposes of the transparency requirements as well as (as is currently the case) for the purposes of transaction reporting (see the Transaction reporting section below for the latter). The scope of the obligation to supply financial instrument reference data has been widened. The reference data reporting obligation formerly applied to financial instruments admitted to trading on regulated markets or traded on MTFs or OTFs, however, going forward the obligation will apply to financial instruments (i) admitted to trading; (ii) traded on a trading venue; (iii) where the issuer has approved trading of the issued instrument; or (iv) where a request for admission to trading has been made. Additionally, SIs will no longer be required to report reference data for financial instruments and instead the obligation will fall on DPEs for OTC derivatives only (rather than all financial instruments) that are not covered by the aforementioned scope. This means that DPEs will be obliged to submit reference data on relevant OTC derivatives, where that reference data is not already reported by trading venues. Identifier for OTC derivatives In January 2025, the Commission published its Delegated Act on OTC reference data to be used for transparency purposes. In a change from earlier Commission proposals, the final DA specifies ISO 4914 UPI as an identifier for OTC interest rate swaps (complemented by additional data) and for relevant OTC credit default swaps. 	The FCA have not proposed any changes to the UK reference data regime (e.g., they have not linked the reference data reporting obligation to DRs, unlike the EU).	EU The new OTC derivative identifier specified in the Commission Delegated Act will be used from 1 September 2026.	Commentary on EU implementation Firms that are DPEs in respect of derivatives in scope of the instrument reference data requirements will need to prepare for the use of the new OTC derivative identifier.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Clock synchronisation	Article 22c MiFIR Clock synchronisation requirements will be applied to trading venues, their members, participants and users, SIs, APAs, CTPs and designated publishing entities under the new post-trade reporting waterfalls. ESMA's December 2024 final report contains final draft RTS which specify the level of accuracy to which clocks are to be synchronised. ESMA has based the new RTS on the current RTS 25 (which sets out clock synchronisation requirements for venues and their participants). ESMA retains, amongst other aspects of RTS 25, UTC as the reference time. ESMA has supplemented this with new articles and tables in the annex which set out the maximum divergence and timestamp granularity required for venues, SIs, DPEs, APAs and CTPs. Because of the increased speed of high frequency trading (HFT), ESMA has increased timestamp granularity for venue operators with a gateway-to-gateway latency below or equal to 1 millisecond to 0.1 microseconds (from the current 1 microseconds). ESMA has set accuracy levels for SIs according to the same gateway-to-gateway latency criterion applicable to operators of trading venues, meaning that SIs with low gateway-to-gateway latency will be subject to a 0.1 microsecond timestamp granularity. Other venues and SIs will be subject to a 1 millisecond timestamp granularity, or (where they operate a voice trading system, request for quote system where the response requires human intervention or does not allow algorithmic trading, or a system that formalises negotiated transactions) subject to a 1 second timestamp granularity. Members, participants and users of trading venues that employ HFT techniques will be subject to the same stringent accuracy requirements (i.e. timestamp granularity of 0.1 milliseconds), while voice trading system, request for quote system where the response requires human intervention or does not allow algorithmic trading, and systems that formalize negotiated transactions will be subject to timestamp granularity of 0.1 millisecond for both timestamp g	No changes to UK clock synchronisation requirements.	EU The amendments will apply once the RTS on clock synchronisation takes effect. ESMA submitted the final proposal for this RTS to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that these RTS should apply from the 20th day following 0J publication (which may occur as soon as Q2 2025). Firms should be ready for the changes to apply from then, although it is possible that application may be delayed until Q1 2026.	Commentary on EU implementation Sell-side firms that are users of trading venues, SIs and DPEs will need to implement these new requirements, noting the inherent complexity of implementing changes to timestamp requirements as these will be relevant across different parts of firms' systems. The fact that ESMA has not proposed an implementation period for the new RTS represents a particularly significant challenge. Notably, the ESMA's final draft RTS seems to assume that all DPE trading is electronic, meaning that the time divergences for DPEs are too short for voice trading DPEs. Noting that the recitals to the final draft RTS on clock synchronisation suggest that the requirements should be calibrated to reflect the "type of activities that each entity performs", AFME is engaging with EU lawmakers to ensure that the requirements for DPEs are appropriately calibrated for voice trading system, request for quote systems where the response requires human intervention or does not allow algorithmic trading, and for systems that formalise negotiated transactions, in line with the requirements for venues, SIs and venue members, participants and users.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Circuit breakers	Recast of RTS 7 into new RTS 7a ESMA's July 2024 CP on RTS 7a: Establishes principles-based parameters underpinning circuit breakers, leaving a certain degree of discretion to trading venues in their calibration of circuit breakers. The proposed rules cover the use of trading halts and/or price collars, static and dynamic circuit breakers, as well as requirements for these to be periodically reviewed. Includes a requirement for trading venues to establish and document a methodology for the calibration of circuit breakers considering a number of listed factors (including the liquidity and volatility profiles of the relevant product), as well as requirements for a periodic review of the methodology; Sets homogenous standards for public disclosure of information by trading venues on the circumstances leading to trading being halted or constrained. Public disclosure is intended to allow market participants to better anticipate potential trading disruptions and make informed decisions during market volatility. Disclosure should include the design and functioning of circuit breaker mechanisms (including what the effects would be if circuit breakers are triggered), the minimum time of trading halts, the range of any price collars, and whether and in what circumstances venues may make changes to circuit breakers without alerting markets ahead of the change; and Spells out a duty for trading venues to report annually to NCAs, with ESMA specifying a template for these reports to ensure comparability. The template would include further details on the parameters related to the calibration of circuit breakers compared to what is publicly disclosed.		EU ESMA'S CP on recast RTS 7a closed on 15 October 2024. Final draft RTS were due to be submitted to the Commission by 29 March 2025 (although ESMA has indicated that submission will occur in April 2025). This will be followed by a period for adoption and publication. ESMA has proposed that the recast RTS 7a should apply from 29 September 2025 (the date by which the underlying Level 1 changes to MiFID II have to be implemented by Member States).	Commentary on EU implementation Although organisational requirements around circuit breakers are applicable to regulated markets and MTFs (i.e. will not need to be implemented by sell-side firms), sell-side firms will need to monitor relevant public disclosures by different venues, as these will inform how trading may be impacted in volatile market conditions.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Equity transparency				
Pre-trade transparency (trading venues)	Article 5 MiFIR – Pre-trade transparency waivers Currently equity pre-trade transparency requirements do not apply to equity trades executed under the reference price waiver (RPW) or negotiated trade waiver (NTW), leading to so-called 'dark' trading. The application of both waivers is limited through the double volume cap (DVC) mechanism, which suspends the use of these waivers either on a particular venue or across the EU where 'dark' trading in a particular instrument exceeds 4% of total EU trading on any particular venue, or where more than 8% of total EU wide trading in the instrument is in the 'dark'. As part of the updates to MiFIR, the complex DVC mechanism is being replaced with a new single volume cap (SVC) set at 7% of EU-wide trading, which would limit the use of the reference price waiver (but not the negotiated trade waiver) for three (rather than the current six) months. ESMA's December 2024 Final Report on equity transparency included amendments to RTS 3 to reflect the changes from a DVC to a SVC mechanism (alongside a number of other changes). ESMA's December 2024 Final Report also includes: • advice to the Commission to amend Commission Delegated Regulation 2017/567 on the "liquid market" definition which is relevant to equity transparency requirements; • amendments to Article 2 and 6 of RTS 1 which consolidates the list of transactions that can benefit from the RPW and NTW; and • amendments to Article 7 of RTS 1 which is relevant to determining the applicable large in scale (LIS) threshold.	In the UK, the DVC mechanism, which restricted the use of equity pre-trade transparency waivers (as explained in the EU column), has been deleted. FCA PS 23/4 confirmed the following changes to the pre-trade transparency waivers which are available to trading venues trading equity instruments: • For the purposes of a reference price waiver (RPW), the reference price may now be sourced from a third country venue where the instrument was first admitted to trading. • The FCA says that it expects venues to have the right policies in place to ensure that (as required by UK MiFIR) the reference prices used are widely published and regarded as reliable reference prices by market participants. • Having received other comments to improve the RPW, the FCA has said that it will undertake a broader review of equity pre-trade transparency waivers (e.g. whether the RPW could be set by reference to composite prices from a third country venue with the highest turnover in the instrument). • For the purposes of the order management facility (OMF) waiver, the FCA has removed the minimum threshold which reserve or stop orders currently need to meet before they can benefit from the waiver. Instead, venues will be able to set the minimum size of reserve or stop orders in respect of instruments traded in their systems. Venues will be able to take account of the relevant instrument and market conditions. Responding to feedback that this may lead to a "race to the bottom" impacting transparency, the FCA says that it expects venues to set the thresholds while keeping in mind their "overarching obligation to maintain fair and orderly trading".	ESMA's CP on changes to RTS 3 (on the SVC mechanism) closed on 15 October 2024, with the final draft RTS due to be submitted to the Commission in March 2025 (although ESMA has indicated that submission will occur in April 2025). This will be followed by a period for adoption and publication. The revised RTS 3 is set to apply from 29 September 2025 (which is date from which trading is to be monitored for the purposes of the SVC). UK Changes to UK equity pre-trade transparency waivers came into effect on 28 April 2023. The DVC mechanism has been deleted from the UK regime with effect from 28 August 2023.	
Pre-trade transparency (SIs)	Article 14 – Obligation for SIs to make public firm quotes in respect of equities transactions SIs will be required to make public firm quotes for equities transactions (i.e., shares, depository receipts, ETFs, certificates and other similar financial instruments) up to a size to be determined in ESMA RTS (but which should not be below 2x standard market size). More broadly, several details currently set out in Article 14 around quote sizes will be moved from Level 1 into an RTS. ESMA's December 2024 final report on RTS 1 amendments sets the quoting size up to which SIs will be subject to pre-trade transparency requirements. ESMA has set more granular AVT buckets for liquid shares, liquid depository receipts and ETFs, setting a new SMS for each bucket and specifying that SIs would be subject to pre-trade requirements in respect of firm quotes up to 2xSMS. In each case, ESMA has proposed to set the minimum quote size SIs have to comply with at 1xSMS.	Although currently no changes to SI quoting size have been proposed in the UK regime, the FCA's DP on the UK SI regime (within FCA PS24/14) explores a number of potential changes to SI-specific obligations. The FCA is open to feedback on how the SI regime could be improved, including whether there should be changes to thresholds below which equity pre-trade transparency requirements apply, or to the minimum quote size for SIs in equity instruments (noting recent changes to these under the EU regime).	ESMA submitted the final draft RTS 1 to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that the changes to the thresholds under which SI equity pre-trade transparency applies and to the minimum quote size should apply from the 20th day following OJ publication (which may occur as soon as Q2 2025). Firms should be ready for the changes to apply from then, although it is possible that application may be delayed until Q1 2026. UK The FCA's DP on the UK SI regime closed in January 2025, with a consultation paper to follow around Summer 2025. The FCA intends to finalise any changes to the UK SI regime so that they can become applicable on 1 December 2025, at the same time as the revised UK SI definition (see Market Structure section above) and the new UK nonequity transparency regime (see below).	Commentary on EU implementation The changes to Article 14 and related changes to RTS 1 will, in practice, result in firms having to quote and trade certain equity instruments in larger sizes than is currently the case. Whereas, before the EU MiFIR/D II Review change, firms could give a better price than their quoted price above SMS, now they can only do so above 2xSMS, thereby reducing the opportunities for firms to give price improvement above SMS. Commentary on UK implementation Depending on the outcome of the UK SI review, it is possible that the SI quoting obligations may change. Firms will need to assess the potential impacts of any changes as the FCA's position evolves. AFME's response to the FCA's DP advocates against amending the UK SI equity pre-trade requirements in a way that mirrors the EU changes (for the reasons outlined above). Other suggestions to the FCA include decoupling the SI quoting obligations from quotes on the most relevant market in terms of liquidity (in Art 10 of UK RTS 1).

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Order execution	Article 15 - Execution of client orders		EU	Commentary on EU implementation
(SIs)	New requirements have been introduced so that SIs are required to establish and implement transparent and non-discriminatory rules and objective criteria for the efficient execution of orders. SIs are required to have arrangements for the sound management of their technical operations, including the establishment of effective contingency arrangements to cope with risks of systems disruption. The content and format of notifications SIs are required to make to competent authorities will also be revised under new ESMA ITS. ESMA's July 2024 CP introduces a proposed template for the notification. Article 16 – Obligations of competent authorities Competent authorities are now required to check that SIs comply with the conditions for order execution and price improvement laid out in Article 15 of MiFIR as opposed to the conditions formerly laid out in Article 16 of MiFIR.		ESMA's CP on the new ITS containing the template for the SI notification closed on 15 October 2024, with the final draft ITS due to be submitted to the Commission in March 2025 (although ESMA has indicated that submission will occur in April 2025). This will be followed by a period for adoption and publication. The ITS is set to apply on the 20th day following OJ publication.	All current SIs will need to submit an SI notification using the template in the new ITS. ESMA's CP suggests that this should be done as soon as technically possible, so firms should watch out for further details on this from their NCAs.
Tick sizes & mid- point matching (SIs)	Article 17a – Tick sizes and mid-point matching SIs will be allowed to match at mid-point orders of any size, as opposed to only being able to match orders large in scale. Article 17a(2) specifies that tick size requirements and the requirement for SIs to execute orders at the quoted prices at the time of reception of the order (subject to certain exceptions) in Article 15(2) should not prevent SIs from matching orders at mid-point. This means that orders of any size which would otherwise be subject to the restrictions of tick sizes and Art 15(2) can be matched at mid-point. Quotes and transactions that are not subject to tick size or quote related restrictions will not fall within the scope of Article 17a in any case and hence do not need to benefit from the exemption.	Tick size regime and mid-point matching The UK tick size regime has been amended to allow UK trading venues/firms to use the same tick size used by trading venues established overseas where the overseas venues are the primary markets in the relevant financial instrument. UK rules have also been amended to allow for mid-point crossing by SIs.	The changes to the tick size requirements for SIs (Article 17a) have been applicable since 28 March 2024. UK Changes to UK tick size regime have applied since 28 April 2023. Mid-point matching by SIs has been permitted since 28 August 2023.	Commentary on both EU & UK implementation This is a permissive change which benefits firms conducting SI activity.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Post-trade transparency (other than changes to reporting waterfalls, as to which see cross-cutting changes above)	Article 20 MiFIR The post-trade disclosure by investment firms in receipt of shares, depository receipts, ETFs, certificates and other similar financial instruments has been slightly revised to require each individual transaction to be made public once through a single APA in the Level 1 rules (whereas currently this is set out in the Level 2 rules). Article 20 also deletes the requirement for ESMA to develop RTS specifying the party to a transaction that has to make the transaction public (reflecting the fact that post-trade reporting waterfalls will be determined under the new designated publishing entity (DPE) regime going forward (see above). ESMA's December 2024 final report includes certain changes to the equity post-trade reporting requirements in RTS 1, such as streamlining relevant reporting flags (amongst other changes). • ESMA is deleting the DUPL flag, as there should no longer be duplicative reporting through more than one APA. Following the UK's approach, ESMA is removing the agency crossed flag (ACTX flag) and the SI flags of "SIZE," ILQD" and "RPRI." Although feedback to ESMA's July 2024 CP had suggested further alignments with the UK's revised post-trade reporting flags (in particular, asking ESMA to add "CLSE," "NTLS," and "TNCP" flags), ESMA's final report has not included these additional flags. • ESMA is excluding give-up and give-in trades from post-trade transparency requirements as these are technical trades. ESMA has decided to exempt these trades in line with UK developments, despite not including this point in its July 2024 CP. ESMA is retaining the current real-time publication of transactions at below 1 minute (having asked for feedback in the CP whether to reduce this, as previously considered in ESMA's MiFIR Review report on RTS 1).	Policy Statement (PS23/4): Improving Equity Secondary Markets The FCA has amended the equity post-trade transparency regime, covering changes to post-trade transparency reporting fields and exemptions, a new DR reporter status for OTC trades (see above), waivers from pre-trade transparency (see above) and tick size regime (see above). The new rules involved amendments to UK RTS 1, UK RTS 2 and UK RTS 11. In respect of exemptions, the FCA (i) expanded the exemption to give-ups and give-ins in the context of requests for market data, as well as amending the definition of such transactions; and (ii) introduced an exemption from post-trade transparency for inter-affiliate transactions. In respect of post-trade reporting flags, the FCA deleted SI-related flags (and other flags including "ACTX" and "DUPL"), as well as introducing the new flags "CLSE" for benchmark trades concluded at the closing price, "PORT" for portfolio transactions and "NLTS" for transactions equal or above the pre-trade LIS threshold bilaterally negotiated off-book and reported to trading venues for acceptance. The flags for negotiated transactions have been consolidated into a single trade waiver flag "NETW". In respect of reporting fields, the "Price" field will (as previously) only be populated with numerical values, but a new "Price conditions" field has been introduced. Additionally, the FCA has clarified that the "Price currency" field should be populated with major currency codes.	ESMA submitted the final draft RTS 1 to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that the RTS 1 amendments to equity post-trade reporting requirements for investment firms are set to apply from 1 June 2026. A new requirement for venues to include the field names prescribed in RTS 1 in post-trade reports is set to apply from the same date. Note that other changes to RTS 1 have been set to be phased in on different dates, with some applying 20 days after publication in the Official Journal (although it is possible that application may be delayed until Q1 2026), some applying on 1 June 2026, and some being tied to the application date of changes to RTS 23 (reference data reporting) requirements. UK The new UK equity post-trade reporting requirements came into force on 29 April 2024.	Commentary on EU implementation Firms will need to amend their equity post-trade reporting systems to reflect the changes to RTS 1.
Share trading obligation	The scope of the EU STO (Article 23 MiFIR) has been limited to shares with EEA ISINs which are traded on an EU trading venue. However, trading on third-country venues will be allowed where the trade is in the local currency or a non-EEA currency. The carve-out for trades that are "non-systematic, ad hoc, irregular and infrequent" has been removed from Article 23.	The UK STO has been deleted.	EU & UK These changes are already effective	Commentary on EU implementation Although firms do not need to "implement" the changes to the EU STO, they will need to consider its application going forward. In particular, there could conceivably be circumstances where the absence of the carve-out for trades that are "non-systematic, ad hoc, irregular and infrequent" could mean that firms are restricted to on-venue trading in circumstances where off-venue trading would be preferable.

EU developments **UK** developments Timeline Key issues & implementation challenges Bond & derivatives transparency (non-equity transparency) Article 11 - Deferred publication of bonds, SFPs and Post-trade The FCA states in its policy statement (FCA PS24/14) that Commentary on divergences / implementation challenges arising from divergence between the EU & UK regimes emission allowances transparency post-trade transparency should be given in real-time, except Changes to post-trade deferrals will only become applicable once the (trading venues and where deferrals are available. This means that trades need Currently, competent authorities are required to authorise relevant changes to RTS 2 apply. The new calibration of deferrals may have different impacts in the investment firms) to be reported within 5 minutes (as is currently the case), market operators and investment firms operating a trading different markets depending on the instrument and size of trade, as ESMA submitted its final report on RTS 2 amendments (in respect of although for package transactions of any size the FCA allows venue to provide for the deferred publication of the details well as the type and length of deferral allowed under the different sets bonds, SFPs and emission allowances) to the Commission in December for a delay in reporting up to 15 minutes (with the policy of rules. Although implementation of the new deferral regimes falls on transactions comprising non-equity instruments (bonds, 2024. This will be followed by a period for adoption, review and statement making it clear that firms should report each SFPs and emission allowances) based on the size or type of mainly to APAs, sell-side firms / liquidity providers could be exposed publication in the Official Journal. The final report does not specify when leg as soon as possible and should not deliberately "build the transaction. to additional "undue risk" in circumstances where the new length of the changes to RTS 2 will start to apply. in" a delay past the 5 minutes applicable to other trades). deferrals is considered not to be adequate. Under the new rules, market operators and investment We would expect the revised post-trade regime for bonds, SFPs and Following feedback, the FCA is also allowing a delay for firms operating a trading venue may defer publication Commentary on EU implementation / key issues emission allowances to apply prior to the bond CTP commencing reporting of portfolio trades (up to 15 minutes). provided arrangements for the deferred publication are operation (which is expected to be around end of 2025 / early 2026). ESMA's proposals for post-trade deferrals for bonds were not based Under the FCA rules, the post-trade deferral provisions for clearly disclosed to market participants and the public. Firms should be ready for the changes to apply from then, although it is on data analysis seeking to adequately balance the desire for greater bonds are as follows: Such arrangements must be organised by using five deferral transparency with the need of liquidity providers to be protected from possible that application may be delayed until Q1 2026. buckets based on the size of the transaction and the liquidity Sovereign / public bonds will be grouped by reference "undue (market) risk". This was explained in a joint trade association ESMA's further CP on RTS 2 amendments related to derivatives is of the instrument, with different price / volume deferrals to issuance size, country of issuer and maturity (as well statement on MIFIR RTS 2 post-trade deferrals for bonds (co-signed by expected in April 2025, with the final amendments expected to be applying to each bucket. as considering whether the bond is inflation linked or AFME and four other trade associations and addressed to ESMA). As well submitted to the Commission in October 2025. Again, this will be a STRIP), and corporate / other bonds by reference • For bonds, maximum deferral periods are set in Level 1 followed by a period for adoption before the revised post-trade as recommending that ESMA approach the calibration of post-trade to currency, issue size and rating. This reflects the FCA's (with the maximum deferral for volume and price set at 4 transparency regime for derivatives can apply. deferrals on the basis of further data analysis, the joint statement also analysis (and feedback following the CP) that these weeks for very large trades). ESMA has powers to extend suggested that (i) bond groupings could be revisited by bond types factors influence liquidity and transaction size, meaning the maximum deferral period where there are significant with similar liquidity profiles (as opposed to on the basis of FITRS that relevant thresholds and deferral periods can be more FCA PS24/14 was published in November 2024. The new UK bond and impacts on liquidity of a particular class of instrument. classification), (ii) there could be additional liquidity determinants appropriately calibrated than under the current regime derivatives transparency regime will apply from 1 December 2025. There are separate provisions for transactions in (rather than just outstanding issuance size), and (iii) there could be (under which too many bonds can be grouped together). sovereign bonds. There will be a relatively swift post-implementation review of the new further assessment of the time required to trade out of positions of The FCA has set the bonds deferral framework so that it transparency regime, using the first 6 months' worth of data following For SFPs and emission allowances, the deferral a given size and using this as the basis for selecting appropriate size has three deferral durations (as opposed to two deferral application of the new regime, alongside surveys of market participants. mechanism is reserved for a new ESMA RTS (see below). thresholds for different deferral categories durations proposed in the CP). There have also been Any changes to the regime following the review would be subject to ESMA will have to report to the Commission every 2 years By way of further examples, the fact that ESMA does not include in RTS changes to the thresholds for the different deferral consultation. on how post-trade deferrals are used in practice. 2 deferrals for illiquidity for SFPs, emission allowances and ETCs / ETNs buckets (such as reductions in the deferral thresholds ESMA's December 2024 final report on amendments to (i.e. deferrals for post-trade transparency in these instruments is limited for corporate and other bonds) and the durations of RTS 2 includes details on the calibration of the post-trade deferrals, all in response to feedback and further FCA to trades above the LIS), and the fact that ESMA has removed the option deferral regime: of deferrals being extended are key concerns for sell-side firms. For bonds, price / volume deferrals depend on (i) As noted, the EU non-equity regime changes in respect of derivatives will Table 8 on page 43 of the policy statement sets out the whether the relevant bond is liquid or illiquid, and (ii) the be finalised at a later stage than the regime for bonds. An unintended relevant bond groupings, deferral thresholds and deferral size of the relevant transaction. ESMA also sets the length consequence of the earlier RTS 2 amendments appears to be removal of periods. The same deferral period will apply to price and of deferral periods (up to maximum deferral periods extended / supplementary post-trade deferrals in respect of derivatives volume of a trade (rather than allowing longer volume specified in MiFIR Level 1). ESMA has (in response to trades before the new deferral regime for derivatives (which should deferral, as proposed in the CP). Overall, the bond deferral feedback to the May 2024 CP) amended the way bonds otherwise cater for supplementary deferrals) is in place. Firms will need framework has become more granular (compared to the are grouped for the purposes of the deferral regime, to monitor whether ESMA's RTS 2 proposals in respect of derivatives proposals in the CP), distinguishing between large and essentially making groupings more granular which, in adequately cater for supplementary deferrals. very large trades, with the latter benefiting from a price turn, allows deferrals to be better calibrated for different / volume deferral of 3 months (whereas the maximum Commentary on UK implementation instrument groups. proposed deferral in the CP would have been 4 weeks). In the UK, firms will need to assess the impact of the actual thresholds For sovereign / other public bonds: For OTC derivatives: and caps in the final FCA rules. - Group 1 (the most liquid bonds) are sovereign bonds • The FCA has set different maturity / tenor groups for each (i) issued by an EU member state, the US, the UK or class of derivative, with relevant LIS thresholds / caps set the EU itself, (ii) with a remaining time to maturity of differently for each group, essentially set by the FCA after up to and including 10 years, and (iii) a fixed coupon. considering the average daily liquidity of instruments of For Group 1 bonds, those with an issuance size greater the relevant tenor (thereby reflecting liquidity providers' than or equal to EUR5bn will be treated as liquid, with ability to hedge their exposures). smaller issuance sizes treated as illiquid. The FCA has set a different deferral model for derivatives Group 2 (the least liquid bonds) captures sovereign than the one for bonds above (reflecting feedback from bonds not captured in Group 1, and all other public the CP). Under the derivatives deferral model, the FCA has bonds. For Group 2 bonds, those with an issuance set an LIS threshold and a "cap", such that: size greater han or equal to EUR1bn will be treated as Small trades below the LIS threshold will be subject to liquid, with smaller issuance sizes treated as illiquid. real-time price and volume transparency; - Trades above the LIS threshold will benefit from price and volume deferrals until end of ay (or T+1 for swaps

with broken tenors of 12 months or more, reflecting feedback from market participants on the different

liquidity profile of these swaps); and

EU developments	UK developments	Timeline	Key issues & implementation challenges
- ESMA has set different size thresholds to determine when trades are considered to be of a medium, large or very large size for liquid and illiquid instruments (rather than setting the same trade size thresholds for liquid and illiquid instruments in the same group, as had been proposed in the CP). This means that a smaller trade size in an illiquid instrument would qualify as a medium, large or very large trade than would be the case for trades in liquid instruments, which in turn results in smaller trade sizes in illiquid instruments being eligible for post-trade transparency deferrals. In addition, ESMA has indicated that the size thresholds for the deferral buckets have been set at the lower end, so as to avoid putting liquidity providers operating in EU markets at a competitive disadvantage compared to other markets (including the UK). - Finally, in response to feedback, ESMA has set the respective price and volume deferral periods for each deferral at the maximum permitted by MiFIR Level 1 (whereas the CP had proposed shorter price deferrals for large trades than are permitted in the Level 1 text). ESMA has, however, noted that Level 1 requires them to review and recalibrate deferral durations regularly with a view to reducing them over time. - For corporate, convertible and other bonds: - ESMA distinguishes between investment grade bonds in the three major currencies (EUR, USD, GBP) in Group 3, and all other corporate convertible and other bonds (irrespective of the grouping above), bonds with an issuance size equal to or greater than EUR500m are considered liquid. - For Group 4, ESMA has reduced the trade size thresholds in the deferral buckets (compared to those proposed in the CP) in order to better protect liquidity providers from undue risk. - For all corporate, convertible and other bonds (and as for sovereign / public bonds above), ESMA has set the price and volume deferral periods at the maximum permitted by MiFIR Level 1 (i.e. increasing the price deferral bendes, compared to what had bee	The largest trades above the "cap" will benefit from longer price and volume deferral. For these trades, price and volume will need to be disclosed at the end of the quarter following the one in which the trade takes place. This is a change from the CP proposals (which would have seen permanent volume masking for trades above the cap) as the FCA feels that transparency of the volume of these trades (even if retrospective) would assist in transaction cost analysis and help firms gauge the size of the market. In response to feedback, the FCA has lowered the deferral thresholds for SONIA swaps. As noted below (Instrument scope), for Category 2 instruments, only the trading venues on which the relevant instruments are traded will need to give post-trade transparency (i.e. investment firms will not need to give post-trade transparency for OTC trades in these instruments). Venue operators would have discretion to set deferrals (i.e. deferral periods and any thresholds). As with pre-trade transparency waivers for Category 2 instruments (see below), wenues would have to set out their processes for this in their rulebooks and would need to follow the criteria specified for post-trade deferrals. Exemptions from post-trade deferrals. Exemptions from post-trade transparency The exemptions from post-trade transparency The exemptions from post-trade transparency The acmptions from post-trade transparency The manual manual proposes. These changes reflect changes the FCA has consolidated existing exemptions for inter-funds transfers and give-ups and give-ins) and added a new exemption for intra-group transactions for intra-group risk management purposes. These changes reflect changes the FCA has already made to UK RTS 1 in respect of the UK equity transparency requirements. Content of post-trade reports (reporting fields and flags) The FCA has confirmed several changes to post-trade reporting fields, removing those that are no longer required, clarifying others in order to improve data quality and comparability, and	Timeline	Key issues & implementation challenges

EU developments	UK developments	Timeline	Key issues & implementation challenges
 For SFPs and EUAs: ESMA classifies all SPFs as illiquid, allowing all transactions in SFPs to benefit from deferrals of T+2 for price and 2 weeks for volume (an increase from to T+2 volume deferral proposed in the CP). Although this mirrors more closely the current deferral regime for SFPs, going forward supplementary deferrals (which are currently routinely given by NCAs to extend deferrals in respect of SFP trades) will no longer be available due to revised MiFIR Level 1 limiting supplementary deferrals to trades in sovereign bonds. ESMA classifies European emission allowances (allowances with sub-type "EUAE") as having a liquid market, whilst treating all other emission allowances as illiquid (although ESMA suggests that the latter are, in any event, not currently available for trading in the EU). ESMA has set the LIS thresholds for EU allowances at 5,000 tCO2 for pre-trade and 25,000 tCO2 for post-trade purposes (while specifying that trades in other emission allowances would breach the pre- and post-trade LIS thresholds, whatever their size). For ETCs and ETNs: ESMA has retained the current static post-trade LIS threshold at EUR 50m. ESMA has set post-trade deferrals at T+2 for price and 2 weeks for volume (an increase from to T+2 volume deferral proposed in the CP) for transactions of any size. ESMA's December 2024 final report on RTS 2 includes amendments to the post-trade reporting fields, such as: Prescribing the column names in reports, so that post-trade reports from different venues and APAs will become more easily comparable; Adding a new field "Trading system", as this information will need to be reported by CTPs and is therefore relevant in post-trade deferrals; and Removing certain information relevant to emission allowances and derivatives thereof, where that information is included in RTS 23 reference data reports. ESM	 The FCA has introduced additional fields to supplement UPI. These fields will cover effective date and maturity date of the contract (amongst other additional information). The "Price" field is amended so that it will only be populated with numerical values going forward. A new "Price conditions" field will be used to indicate whether a price is pending (PDNG) or not applicable (NOAP). The FCA has also made clarifications to the "Price", "Price notation", Price currency," "Notional currency" and "Notional amount" fields. However, the FCA has steered clear of prescribing how "Price" should be populated for each asset class or sub-class and may (as indicated in the CP), instead, liaise with the industry to develop relevant reporting guidance (produced by the FCA or produced by industry and adopted by the FCA). There will be a new field indicating the "LEI of the clearing house", as information about where a trade is cleared can help price formation because differences in prices can partly reflect the CCP used for clearing. The "Transaction to be cleared" field will be deleted as it is no longer needed. Key changes to reporting flags include the following: Reflecting similar changes made in EU RTS 2, the FCA is introducing a new PORT flag for transactions in five or more different financial instruments where those transactions are traded at the same time by the same client and as a single lot against a specific reference price. Where a transaction qualifies as both a package transaction and a portfolio transaction, the package transaction and a portfolio transaction, the package transaction flag (TPAC) should be used. The FCA has deleted the illiquid instrument transaction flag (ILQD) and the post-trade flag for transactions above size specific to the instrument transaction (SIZE), which become redundant because of the changes the FCA is making to post-trade deferrals. Similarly, because there will be less deferral types, redundant "supplementary defer		

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Post-trade transparency (trading venues and investment firms)	Creating new supplementary deferral flags for sovereign bonds relating to volume omission and publication in aggregated form to avoid confusion between flags applicable under the old and new regimes; and			
	Introducing a new flag (MTCH) for all matched principal transactions.			
	 Introducing a new flag for negotiated transactions (NEGO). 			
	 Deleting the agency-cross (ACTX) flag in response to feedback received (and reflecting developments in the UK). 			
	Article 11a - Deferred publication of derivatives			
	Currently, competent authorities are required to authorise market operators and investment firms operating on a trading venue to provide for the deferred publication of the details on transactions comprising ETDs and OTC derivatives based on the size or type of the transaction.			
	Under the new rules, trading venues may defer the publication of the details on transactions comprising ETDs and OTC derivatives based on the size or type of the transaction, provided arrangements for deferred publication are clearly disclosed to market participants and the public. Such arrangements must be organised by using five deferral buckets based on the size of transaction and the liquidity of the instrument, with different price / volume deferrals applying to each bucket. However, the maximum deferral			
	applying to each bucket. However, the maximum deferral periods are not specified in Level 1.			
	ESMA is mandated to revise RTS 2 to reflect these new rules on deferrals in respect of derivatives. This CP is expected in April 2025 (see timeline column). In the meantime, an unintended consequence of the earlier RTS			
	2 amendments related to bonds etc. (see above) appears to be that the earlier RTS 2 amendment would remove the possibility of having extended / supplementary post-trade deferrals in respect of derivatives trades before the new deferral regime for derivatives (which should otherwise cater for supplementary deferrals) is in place (see key implementation challenges / issues column).			
	ESMA will have to report to the Commission every 2 years on how post-trade deferrals are used in practice. Package orders:			
	For post-trade transparency purposes, each component of a package transaction will need to be reported (with prices allocated to the different component instruments), using a flag indicating that the transaction is a component of a package transaction. Post-trade deferrals may apply to individual components of package transactions.			
	Article 21 – Post-trade disclosure by investment firms in respect of bonds, structured finance products, emissions allowances and derivatives			
	Investment firms will be permitted to defer the publication of the price or volume of bonds, structured finance products and emission allowances traded on a trading venue on the same conditions as laid down in Article 11 of MiFIR (as supplemented by RTS 2, see above).			
	Investment firms will be permitted to defer the publication of the price or volume of OTC derivatives (as described in Article 8a(2) on the same conditions as laid down in Article 11a of MiFIR (as supplemented by RTS 2, see above).			

EU developments **UK** developments Timeline Key issues & implementation challenges Instrument scope Commentary on EU & UK implementation As previously, trading venues will need to give transparency FCA PS24/14 - non-equity transparency regime (for derivatives) for non-equity instruments traded on their venues. The FCA acknowledged (in its consultation paper FCA The revised (predominantly reduced) scope of derivatives subject to While changes to the scope of non-equity transparency requirements are Investment firms will need to give post-trade transparency CP23/32) that the current instrument scope of the UK non-EU non-equity transparency requirements has been applicable since generally welcome, firms will need to adapt their systems to reflect these 28 March 2024. For derivatives that remain in-scope, current RTS 2 equity transparency regime is too wide (it captures in order to avoid regulatory risk of overreporting. when trading bonds, structured finance products and emission allowances traded on a trading venue (as is requirements continue to apply until any revisions to RTS 2 become any instruments that are traded on a UK trading venue even **Commentary on EU implementation** currently the case). applicable (see above and below). when those instruments are traded OTC). Although this is not an area on which AFME has actively engaged with Article 8a(2) MiFIR Therefore, in FCA PS24/14, the FCA has set a much-reduced its members or relevant regulators, we also note that there are some list of instruments (Category 1 instruments) which will FCA PS24/14 was published in November 2024. The new UK bond and But the scope of derivatives subject to transparency uncertainties about whether particular instruments would be in scope be subject to post-trade transparency by venues and derivatives transparency regime (including its revised instrument scope) of the revised transparency requirements, with firms having to engage obligations has been revised, essentially removing the link to the "traded on a trading venue" / TOTV concept. investment firms, as well as to pre-trade transparency by will apply from 1 December 2025. legislators, regulators, and/or trade bodies to achieve consensus, or having to take some regulatory risk. In the EU, this includes instruments The following derivatives will be in scope of transparency There will be a relatively swift post-implementation review of the new that are not TOTV (and so were not previously caught) but which are obligations going forward (with the Commission The following will be Category 1 instruments: transparency regime, using the first 6 months' worth of data following captured in scope of the transparency regime going forward (such as application of the new regime, alongside surveys of market participants. empowered to make amendments by delegated act, if · Sovereign and corporate bonds that are ToTV, as these certain single name CDS on GSIBs). needed): Any changes to the regime following the review (including changes to are sufficiently standardised (although different liquidity instruments within Category 1) would be subject to consultation. Commentary on divergences profiles of ToTV bonds are acknowledged through the · Exchange-traded derivatives ("ETDs"); FCA setting different large in scale (LIS) thresholds). TThe divergences between the EU and UK's revised non-equity OTC derivatives which are denominated in major ETCs and ETNs are not included in Category 1 (as the FCA transparency regimes, such as instrument scope, detailed requirements currencies (Euro, Yen, US Dollar or pound sterling) and in respect of post-trade deferrals, and different templates for relevant considers them to be more akin to ETFs than bonds and which are subject to the clearing obligation and actually may review them at the same time as ETF transparency). reports, will represent a key implementation challenge for sell-side firms cleared. Where these OTC derivatives are interest rate operating across both UK and EU markets as firms will need to adapt and Certain OTC derivatives that are subject to the UK clearing swaps, only the most liquid tenor combinations (as apply their reporting systems accordingly, i.e. essentially run separate obligation, as these represent the most systemically specified in the MiFIR Level 1 text) will be in scope; and systems in the UK and EU going forward. important, standardised and liquid derivative Credit Default Swaps ("CDS") over global systemically instruments. Only transactions between counterparties Interactions between the regulatory regimes in both markets can also important banks (or which reference indices comprising that are also subject to the clearing obligation (or which be complex, e.g. where the counterparties to a trade are located in the global systemically important banks) which are centrally would be subject to the clearing obligation if established EU and UK, respectively. This is because each counterparty would need cleared (even if not in scope of the clearing obligation). in the UK) will be within Category 1, i.e. excluding to ensure compliance with transparency obligations in their respective The scope of OTC derivatives subject to transaction transactions between non-financial counterparties jurisdictions. Firms operating in one market could put in place assisted reporting obligations has also been amended in a way that and small financial counterparties below the clearing reporting arrangements for post-trade reporting in the other market to reflects, but is not identical to, the above (see Transaction threshold. help with local compliance. reporting section below). · This means that FX derivatives and single-name credit default swaps (CDSs) - both of which are not in scope of the UK clearing obligation - would be out of scope of Category 1 (although they would be in scope of Category 2 if traded on venue, see below). This is in contrast to the final position in the EU following EU MiFID II / MiFIR Review, as the EU non-equity transparency regime will also apply to CDSs over GSIBs (or which reference indices comprising GSIBs) which are centrally cleared (even if not in scope of the EU derivatives clearing obligation). The FCA has indicated that it may consider at a later date whether to include FX derivatives in Category 1. The postimplementation review of the new regime will consider whether there should be changes to the scope of Category · Category 1 is further reduced by excluding some instruments which are subject to clearing, as follows: - Forward rate agreements (FRAs), fixed-to-floating IRSs

(other than those based on EURIBOR), and basis swaps and overnight index swaps (OIS) based on Japanese Yen are to be excluded from Category 1 altogether.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Instrument scope (for derivatives)		 For fixed-to-floating rate swaps and (other) OIS, these will be bucketed by tenor, with only the following included in Category 1: Fixed-to-float EURIBOR (28 days to 30 years, removing the 50 year tenor proposed in the CP) OIS SONIA (7 days to 50 years, retaining the longer tenors proposed in the CP, but adjusting the LIS threshold for post-trade deferrals above to protect liquidity provision) OIS SOFR (7 days to 30 years, removing the 50 year tenor proposed in the CP) OIS €STR (7 days to 3 years) OIS FedFunds (7 days to 3 months). Index CDS (iTraxx Europe Main and iTraxx Europe Crossover) with a 5-year tenor will be in scope of transparency going forward. These index CDS are not currently treated as liquid by the FCA transparency calculations. For any non-equity instruments that are outside Category 1 but which are traded on venue in the UK (all of which will be classed as Category 2 instruments), the relevant venue will be subject to pre- and post-trade transparency requirements, with no transparency obligations applying to investment firms. Category 2 instruments would include structured finance products, ETCs, ETNs, derivatives not included in Category 1, and emission allowances. 		
Pre-trade transparency (SIs)	Article 18 MiFIR – Obligation for SIs to make public firm quotes in respect of non-equity transactions The obligation for SIs to make public firm quotes in respect of non-equity transactions (i.e., bonds, SFPs, emission allowances and derivatives) has been deleted as the EU is of the view that such quotes are tailored to individual clients and have marginal informational value to other clients. Nevertheless, SIs might fulfil pre-trade transparency requirements on a voluntary basis, for example to address needs of their retail clients. Article 19 MiFIR The requirement for ESMA to monitor the application of Article 18 of MiFIR has been deleted given that SIs are no longer subject to pre-trade transparency requirements for non-equity transactions.	SI non-equity pre-trade transparency SIs are subject to non-equity pre-trade transparency obligations under Article 18 of UK MiFIR. There are provisions within FSMA 2023 which give the FCA the power (but not the obligation) to impose and specify non-equity pre-trade transparency requirements on SIs. The FCA intends for these changes to Article 18 to coincide with the introduction of the new non- equity transparency regime. FCA PS24/14 does not contain SI-specific non-equity pre-trade transparency requirements, i.e. (as in the EU) these requirements will be deleted. SIs are proposed to be treated like any other investment firm under the new UK non-equity transparency regime and would notably not be subject to any non-equity pre-trade requirements. The FCA will, however, have the power to reintroduce SI-specific non- equity pre- trade requirements in the future. The FCA's DP on the UK SI regime explores which (if any) SI obligations should remain, particularly for SIs in the non- equity space.	The removal of SI-specific non-equity pre-trade transparency requirements has applied from 28 March 2024. UK FCA PS24/14 was published in November 2024. From 31 March 2025, SIs will no longer need to provide non-equity pre-trade transparency. The remainder of the new UK bond and derivatives transparency regime will apply from 1 December 2025. The FCA review of UK SI regime / obligations was published in November 2024 (within FCA PS24/14) and closed in January 2025, with a CP to follow around Summer 2025.	

EU developments **UK** developments Timeline Key issues & implementation challenges Commentary on EU & UK implementation **Pre-trade** Articles 8 and 8a - Pre-trade transparency FCA PS24/14 on non-equity transparency transparency requirements for bonds, Structured Finance Products RFQ and voice trading systems no longer have to provide non-equity pre-Pre-trade transparency & waivers No implementation required by sell-side firms (although will be relevant requirements (SFPs), emission allowances and derivatives trade transparency as of 28 March 2024. For CLOB and periodic to firms which also operate trading venues). Under the new UK non-equity transparency regime, venues (trading venues) For market operators and investment firms operating However, sell-side firms will be impacted in terms of the level of prewill continue to give pre-trade transparency on a continuous auction systems, current RTS 2 requirements continue to apply until any a trading venue trading bonds, SFPs and emissions basis during normal trading hours, giving adequate revisions to RTS 2 become applicable. trade disclosure received from venues. allowances, as well as derivatives, only central limit order information about current bid and offer prices, actionable ESMA submitted its final report on RTS 2 amendments (in respect of book (CLOB) and periodic auction systems (i.e., not voice indications of interest and the depth of trading interests at bonds, SFPs and emission allowances) to the Commission in December or RFQ systems) will need to provide non-equity pre-trade those prices. 2024. This will be followed by a period for adoption, review and transparency. But trading venue pre-trade transparency requirements will publication in the Official Journal. The final report does not specify when In its December 2024 final report on RTS 2, ESMA has be limited to venues that operate continuous order books, the changes to RTS 2 will start to apply. defined: quote-driven trading systems or periodic auction systems We would expect the revised pre-trade transparency waivers to apply · CLOBs as continuous order book trading systems, as (i.e. taking RFQ and voice trading platforms out of scope). prior to the bond CTP commencing operation (which is expected to be well as trading systems which combine elements of a The FCA policy statement has made it clear that pre-trade around end of 2025 / early2026). Firms should be ready for the changes continuous order book trading system and a periodic requirements for RFQ and voice trading will fall away to apply from then, although it is possible that application may be auction trading system. ESMA notes in its commentary completely without a need for an FCA waiver (whereas the delayed until Q1 2026. that a key characteristic of a CLOB is its trading algorithm proposed drafting in the CP was ambiguous as to whether Regarding package orders, revised Article 8b MiFIR has been applicable some (non-detailed) pre-trade obligations could continue to which executes buy and sell orders without human from 28 March 2024. However, upcoming RTS 2 amendments will be apply to these systems). relevant. ESMA's interactive rulebook indicates that venues operating Periodic auction systems as systems that match orders CLOB or periodic auction systems should continue to apply existing "on the basis of a periodic auction and a trading algorithm RTS 2 requirements, except where specified (e.g. ESMA indicates that operated without human intervention" (i.e. retaining the provisions related to SSTI are no longer relevant). existing definition in RTS 2, Annex I). Changes to pre-trade SSTI waiver have been applicable since 28 March References to other trading systems are being deleted from RTS 2, Annex I, as they are no longer relevant ESMA CP on RTS 2 amendments in respect of derivatives is expected for pre-trade reporting (although they are retained in in April 2025, with final proposals expected to be submitted to the Annex II for post-trade reporting in the context of the Commission in October 2025. consolidated tape (CTP), see below). Article 8b – Pre-trade transparency for trading venues FCA PS24/14 was published in November 2024. From 31 March 2025, in respect of package orders RFQ and voice trading systems will no longer need to provide non-CLOB and periodic auction systems will need to provide equity pre-trade transparency. The remainder of the new UK bond and pre-trade transparency on package orders. Pre-trade derivatives transparency regime (including relevant pre-trade waivers) transparency waivers can be applied for each individual will apply from 1 December 2025. component of a package order. Article 9 - Pre-trade transparency waivers for bonds, SFPs, emission allowances and derivatives The pre-trade transparency waivers applicable to bonds, SFPs, emission allowances and derivatives have been revised to align with the changes made to Article 8 of MiFIR and the implementation of Articles 8a and 8b of MiFIR. Notably, the Size Specific to the Instrument (SSTI) waiver for quote and voice trading systems has been deleted, while the

waiver for derivatives not subject to the trading obligation

has been restricted to OTC derivatives only.

2. Transparency 2. Transparency

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Pre-trade transparency requirements (trading venues)	In ESMA's December 2024 final report on non-equity transparency requirements in RTS 2, in respect of pretrade waivers: • ESMA has deleted references to the SSTI waiver (to reflect the Level 1 change above). Provisions relating to the order management facility (OMF) waiver are not being amended. • ESMA is changing the large in scale (LIS) thresholds so that they are set "statically" within RTS 2 (rather than calculated reflecting periodic assessments). Although this is not specifically envisaged in the Level 1 changes to MiFIR, it would mirror the move away from periodic assessments in other areas (i.e. liquidity assessment and thresholds for post-trade deferrals, see above). The proposed "static" pre-trade LIS thresholds are: • EUR 5m for sovereign / other public bonds and covered bonds (which is higher than the current pre-trade LIS thresholds based on 2023 calculations); • EUR 1m for corporate, convertible and other bonds (which is lower than the current pre-trade LIS thresholds based on 2023 calculations); • EUR 900,000 for ETCs and ETNs; • EUR 250,000 for SFPs; and • 5000 tCO2 for EU Emission Allowances. • The amendments to MiFIR Level 1 change the liquid market test to a static assessment (rather than one relying on periodic calculations) for post-trade reporting purposes (see above). ESMA proposes to use the same static assessments for bonds, SFPs and EUAs for the purposes of the pre-trade "illiquid" waiver.	Pre-trade waivers Venues subject to pre-trade requirements (CLOB and periodic auction systems) will be able to benefit from more streamlined pre-trade transparency waivers: The size specific to the instrument (SSTI) waiver and the waiver for illiquid instruments will be deleted. The large in scale (LIS) waiver will continue to apply, with the FCA setting the LIS threshold for Category 1 instruments within the Handbook. The FCA had proposed a new negotiated trade waiver in the CP. However, this has been removed from the final rules as a consequence of the removal of any pre-trade transparency requirements for systems based on negotiation (e.g. RFQ systems, see above). Trading venues will set their own LIS thresholds for Category 2 instruments following processes they will need to specify in their rulebooks. In setting the LIS thresholds, they will need to apply criteria set out in the proposed FCA rules at MAR 11.3.4R (which include the liquidity of the relevant Category 2 instrument, whether it is traded in a standardised or frequent manner, and any adverse impacts on liquidity or orderly trading).		
	 All ETCs and ETNs will be treated as illiquid. A further ESMA CP on RTS 2 amendments in respect of derivatives will follow in April 2025. 			

EU developments **UK** developments Timeline Key issues & implementation challenges Post-trade risk **Commentary on EU implementation** Article 31 - Post-trade risk reduction services FCA CP 24/14 includes proposals to expand the reduction services exemptions from transparency obligations (amongst other PTRR services will be defined by the Commission in a The changes to the PTRR provisions in Article 31 MiFIR will not apply Firms should not seek to benefit from the EU amendments to Article 31 requirements) for transactions arising from PTRR. delegated act (but will include portfolio compression) and until the Commission delegated act has been created and is applicable until the delegated act is in place. will be exempt from relevant transparency obligations as (confirmed by ESMA in its interactive rulebook text of Article 31 MiFIR). The FCA has proposed to expand the list of eligible PTRR Commentary on UK implementation well as the derivatives trading obligation (DTO) and best services that can benefit from the relevant exemptions, In the UK, in order for transactions arising from PTRR services to benefit execution requirements. In addition, firms that provide such that it would include (in addition to the current The FCA CP closed on 30 September 2024. from the exemption to the transparency rules (and other exemptions), post-trade risk reduction services will not be considered portfolio compression) portfolio rebalancing and basis risk sell-side firms will need to take implementation steps with any external The revised rules on PTRR services are set to apply three months after to operate a multilateral system and therefore would not optimisation. PTRR service providers, such as putting in place / updating relevant the final rules are published. Although the FCA CP does not indicate require authorisation as a trading venue. For PTRR services to be eligible for the exemptions, the when the policy statement is due, the draft Handbook text (contained in Article 31(4) MiFIR empowers the Commission to adopt services need to reduce non-market risks in derivatives Sell-side firms not acting as PTRR service providers may also need a new MAR12 in the FCA Handbook) assumes that the new non-equity delegated acts specifying (i) what constitutes post-trade portfolios and need to result in transactions that do not transparency rules (which will be contained in new MAR11) will be to implement changes to exclude the relevant trades from post-trade risk reduction services; and (ii) the particulars of the contribute to the price discovery process (as required by applicable when the PTRR-related changes start to apply. Although reporting (i.e. remove them from reports to their APAs), as well as transactions to be recorded. Article 31 does not specify a FSMA 2023). In addition, the FCA proposes that PTRR timing is unclear, we consider it possible that these rule changes will reflecting in their systems that these trades are excluded from the UK deadline for adopting the delegated acts. services need to meet three additional criteria in order to be be implemented to align with the application of the new transparency eligible for exemption: The transparency obligation that applied to compression regime on 1 December 2025. Where sell-side firms are themselves acting as PTRR service providers reporting has now been removed. 1. The PTRR service must be provided by a firm that is not for other market participants, in addition to putting in place / updating party to a transaction resulting from the service. relevant agreements, firms will also need to make arrangements for 2. It must be operated on the basis of non-discretionary FCA notifications, ensure that their public disclosures can capture the rules set in advance by the operator that are based on essential information prescribed by the FCA for the different types of specified parameters (i.e. the risk parameters that are PTRR services, decide whether or not to use APAs for the publication agreed to be minimised by the PTRR service). of public disclosures, and ensure relevant recordkeeping processes 3. The PTRR must result in a single set of transactions that adequately capture the different types of PTRR service. bind all the participants. The FCA also requires PTRR service providers to fulfil a number of conditions in order for transactions resulting from their services to be exempt, as follows: • requirements in respect of service providers' agreements with market participants; · recordkeeping requirements in respect of their PTRR exercises, with providers required to share relevant records with the FCA on request; · requirements to publicly disclose the essential information about the transactions resulting from a PTRR exercise, by the end of the business day after the exercise is complete (with firms no longer required to use an APA for these disclosures). Notably, relevant transactions will not be subject to the non-equity post-trade reporting requirements (i.e. won't need to fulfil the prescribed posttrade formats or indicate with a flag that the transaction resulted from PTRR); and • a new requirement to notify the FCA of the intention to rely on the PTRR exemptions.

3. Market Data

Executive summary

The cost of market data has been a key concern for sell-side firms.

In the EU, ESMA has published proposals which significantly enhanced existing requirements for trading venues to provide market data on a "reasonable commercial basis" (RCB). The proposals are impactful, as they spell out (amongst other things) that users of market data should not be charged based on the value of the data to them, and that market data vendors should use licensing terms (and practices) which are fair. There will also be requirements on how market data vendors can run audits and enforce potential breaches of market data agreements.

These changes, if appropriately calibrated, should positively impact sell-side firms' access to market data (although precise impacts will have to be observed once the new requirements have bedded down and AFME advocates that there is further room to improve transparency on market data costs and pricing). ESMA submitted final draft RTS on RCB requirements to the Commission in December 2024. Once these RTS have been adopted and published in the Official Journal (which could happen as soon as Q2 2025), they will apply within 9 months.

Notably, in the UK, the FCA is not proposing to enhance RCB requirements at this stage. Instead, the FCA wants to observe the impacts of CTPs on wholesale data markets. As a result, any decision on whether the FCA may put in place additional RBC requirements will be some time away (particularly in light of the fact that the UK equity CTP is not expected to be operational until 2028).

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Market data	Article 13 MiFIR Requirements to make pre- and post-trade market data available on a reasonable commercial basis (RCB) have been extended to SIs (as well as APAs and CTPs). The existing guidelines on what it means to provide pretrade and post-trade data on a "reasonable commercial basis" are being re-written into new ESMA RCB RTS. The recitals of the regulation amending MiFIR Level 1 do provide that the requirements be "strengthened" (rather than just moved into legislation unamended) to ensure venues, APAs, SIs and CTPs do not charge for the data based on the value it has for the user. Seemingly reflecting this, the MIFIR text adds that RCB includes "unbiased and fair contractual terms". The MiFIR text also requires ESMA to "monitor developments in the cost of data", every two years, with a view to amending the RTS where necessary.	Market Study (MS23/1.5): Wholesale Data Market Study This market study (published in February 2024) reviewed the UK RCB framework. We have reflected some of the FCA feedback from the Market Study in the following rows. The FCA is considering further its next steps following the market data study and, specifically, looking at where the issues identified could be addressed through the Smarter Regulatory Framework as well as existing powers. The FCA also sees its work on the UK bond and equities CTP as a first step in addressing some of the identified issues (some of which are noted in the following rows), indicating that any additional FCA action (in terms of rulemaking or guidance) may only be evaluated once the CTPs are in place. Policy Statement (FCA PS24/14): new UK transparency regime for bonds and derivatives The FCA PS on the UK transparency framework for the bond and derivative markets in the UK transfers the RCB provisions relating to trading venues into the FCA Handbook. Consultation Paper (CP23/33): The FCA CP on payments to data providers and forms for Data Reporting Services Providers (which also included the Policy Statement for the framework for UK consolidated tape), with regard to market data, focused on (and confirmed) the transfer of the RCB provisions relating to trading venues into the FCA Handbook. Certain comments of the FCA in the context of the potential tender criteria for the bond CTP appear to be based on RCB considerations (see CTP section below). The RCB provisions entered into force in the MAR sourcebook of the FCA Handbook on 5 April 2024.	EU ESMA final draft RCB RTS were submitted to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that these RTS should apply 9 months following OJ publication. UK The RCB provisions have been moved into the MAR sourcebook of the FCA Handbook effective from 5 April 2024. It is unclear whether (and, if so, when) the FCA will take further steps to enhance existing RCB rules or guidance. The FCA has developed the bond CTP tender criteria (which includes an auction element to determine the lowest cost of CTP data out of all CTP candidates that meet the quality criteria, see the CTP section below), with a view to the UK bond CTP beginning operation in late 2025 / early 2026.	Commentary on EU implementation The RCB requirements have been extended to SIs, and sell-side firms will need to consider to what extent the requirements apply in respect of SI pre-trade, post-trade and delayed market data.

Overview of RAG ratings (with further detail on each topic below)

Торіс	Jurisdiction	RAG rating
Market data	EU & UK	
Pricing of market data (inc use cases)	EU & UK	
Licensing terms	EU & UK	
Audit and enforcement	EU	
Market data policies	EU	
Access and content of delayed data	EU	

3. Market Data 3. Market Data

EU developments **UK** developments Timeline Key issues & implementation challenges Pricing of market ESMA's December 2024 final report on RCB RTS **Commentary on EU implementation** The FCA, in its Wholesale Data Market Study, did data (inc use identify that market data vendors had some market power ESMA final draft RCB RTS were submitted to the Commission in Fees for market data No implementation of these requirements by sell-side firms (assuming cases) which could result in harmful commercial practices (such December 2024. This will be followed by a period for adoption, review firms that are SIs do not charge for their market data). Firms may benefit Costs and margin are relevant to the calculation of market as complex licensing terms, see below). However, the and publication in the Official Journal. ESMA has proposed that these RTS from the enhanced EU requirements. data fees. Therefore, ESMA sets out the following 'cost FCA did not find a trend of excessively high returns / high should apply 9 months following OJ publication. categories' relevant to producing and disseminating market Broader key impacts on sell-side firms and related AFME margins in the market data market. Indeed, the FCA did data, which, according to ESMA, will make it easier to observe switching or partial switching in the market - and identify shared / joint costs and to avoid double counting It is unlikely that any changes will be made to the RCB framework The impact of the EU RCB RTS on the cost of market data for sellcompetition between MDVs competing on price (as well as particular costs: anytime soon, given that it will take some time before the FCA can side firms will need to be assessed over time. Meanwhile, AFME is on data coverage, customer service, reputation, fee structure Infrastructure costs; examine the impact of CTPs on wholesale data markets. advocating (both in the EU and in the UK) for further measures to ensure and how data can be used). transparency of costs and market data pricing by market data vendors. · Connectivity costs to enable user access to data; The FCA did, however, indicate that market data users should have reasonable certainty of their overall · Personnel costs: expenditure in respect of market data over a given period. Financial costs; and The FCA will use the market study findings to inform its · Other costs. ongoing work in developing the consolidated tape for bonds Where any cost category relates to multiple services and equities, in the first instance, where pricing of CTP data (i.e., not just market data services), costs will need to is a key consideration (see below). The FCA thinks that a be 'appropriately apportioned' to the production and consolidated tape for equities could potentially challenge dissemination of market data. The final report includes an existing UK equities data providers to increase the value of additional requirement for market data providers to review their own product offerings through pricing and licensing the methodology for apportioning costs annually. terms that are more favourable to data users. Audit costs would not be included in the above costs categories. ESMA has decided against setting a numerical or percentage threshold for setting an appropriate reasonable margin for $market\ data.\ Instead,\ ESMA\ proposed\ a\ principles-based$ approach for setting a reasonable margin, requiring market data providers to set the margin: · As a percentage of the costs of data provision; · In a way that does not disproportionately exceed the costs of data provision; • (Where the provider offers other services) in a way that reasonably compares to the overall margin of the business: and In a way that promotes fees which enable data access to the maximum number of users. The ESMA final report uses "operating profit" (rather than net profit) as a proxy of margin, with ESMA taking on board feedback that this would enable comparability across data providers and jurisdictions (where taxes may vary, making comparability of "net profit" more difficult). ESMA provides a template for how market data providers should report to NCAs on their costs and margin when requested to provide this information. The template also captures (amongst other things) the fees charged by the data provider, and reasons for applying different fees. Following feedback to the CP, the final template also requires data providers to include details of penalties imposed by them on their clients. Non-discriminatory access to market data Importantly, the RTS removes the possibility for data providers to create categories based on the value of data to Instead, different pricing can be set based on different costs incurred by the data provider. ESMA notes that different uses of market data can require different arrangements for

data provision (such as different data formats, data volume, latency and distribution channels), which can justify different pricing (on the basis that costs would differ).

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Pricing of market data (inc use cases)	Client categories can be set up, provided it is clear how they are set up and that categories are based on 'factual elements' that are 'easily verifiable'. In the final report, ESMA has added guidance on relevant "factual elements" into the recitals of the RCB RTS, indicating usage or the size of the clients could constitute such factors. The recitals also suggest that (by way of example) data providers could create different categories for data redistributors, professional clients, and non-professional clients. Categories need to have more than one user (to avoid separate fee categories being created for particular users). Different margins (set applying the principles for reasonable margin above) can be applied to different categories, although the same margin must apply to all users within each category. As noted above, for each category, margin should be based on costs (rather than on the value of the data to the user) and should be expressed as a percentage of costs. To avoid users paying several times for the same data, ESMA also stipulates that each user should only be subject to one fee category. ESMA recommends that the Commission should legislate to make firms redistributing relevant market data subject to similar requirements on non-discriminatory access, costs / margin. The RTS also set out that a list of cost types (and whether any costs are shared with other services) should be disclosed within fees. Firms should also disclose whether margins are included in fees and how firms ensure that margins are reasonable. The disclosure would cover relevant methodologies, rather than disclosing actual costs / margins.			
Licensing terms	 ESMA has enhanced the requirements on contractual terms currently contained in the RCB guidelines. ESMA stipulates that data providers should provide precontractual information on request, including information on the provision of data and a quote of fees and charges in line with the firm's data policy. There is also a new general prohibition of unfair terms and conditions in the market data agreement, which ESMA notes is intended to prevent not just unfair terms but also unfair practices (such as frequent and detailed requests from data users). In the final report, ESMA has included other examples of "unfair practices" in the recitals in response to feedback. These include the use of ambiguous language in data agreements or frequent amendments requiring clients to use resources to interpret or review terms. ESMA also mentions requests for clients to delete historical data, per-location fees and unnecessary restriction of data use in this context. Terms will also need to be clear and concise, using the terminology defined in the RTS, and be consistent with the firm's data policy. Data providers should give users three months' notice of amendments to the terms. Fee increases would trigger a termination right (without penalties) for the data user. In response to feedback, ESMA provides that data users will also be able to withdraw from the agreement in the event of other "onerous or burdensome outcomes" resulting from the change. 	The FCA has highlighted the need for data users to be able to access clear and simple licensing terms. Again, the FCA will use the market study findings to inform its ongoing work on developing consolidated tape for bonds and equities in the first instance (which will include requirements around CTP licensing terms, see below). As noted above, the FCA thinks that a consolidated tape for equities could potentially challenge existing UK equities data providers to increase the value of their own product offerings through pricing and licensing terms that are more favourable to data users. In the Market Study, the FCA did find evidence of bundling practices in the market data market. However, the FCA recognised that customers can benefit from bundling (and indeed unbundling products could result in higher costs as well as higher complexity in licensing). Onerous exit terms for users and complex licensing (with complexity carrying the risk of driving additional cost for users) are also observed. However, the FCA finds that issues with complex licensing terms can be linked to underlying restrictions imposed by data generators. The FCA is going to explore potential changes to the RCB framework. This could include amending the FCA Handbook rules by strengthening the RCB framework with more prescriptive requirements to address complex licensing practices by data suppliers. However, it is clear that the FCA wants to observe the impact of its work on consolidated tapes before deciding whether any potential changes to the RCB framework are necessary and proportionate.	EU ESMA final draft RCB RTS were submitted to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that these RTS should apply 9 months following OJ publication. UK It is unlikely that any changes will be made to the RCB framework anytime soon, given that it will take some time before the FCA can examine the impact of CTPs on wholesale data markets.	As above.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Licensing terms	 ESMA wants to prohibit clauses resulting in direct / indirect fee increases or in being charged more than once for the same data. ESMA has also expressly prohibited the practice of terminating and renewing contracts in order to increase fees. The RTS also requires terms which could result in additional costs for users (such as penalties) to be grouped so that users can assess their cumulative effect. ESMA had proposed in the CP that the requirements from the RCB guidelines on "per user" fees and data unbundling should be retained in the RCB RTS. However, in response to feedback, ESMA has changed the requirements so that fees can now only be charged on a "per client" (rather than "per user") basis, with a view to minimising the administrative burdens for clients associated with fees charged on a "per user" basis. 			
Audit and enforcement	ESMA has significantly enhanced the requirements around audit practices. • ESMA prohibits the 'reverse burden of proof' currently in place. Going forward, data providers need to have a "reasonable belief" that a breach occurred before an audit can be initiated, which in turn requires there to be "specific and credible indications of a potential breach". Data providers will be required to notify users of the alleged infringement and grounds for suspecting it, limiting information requests to what is strictly necessary in relation to the alleged breach and giving users a right to comment on the facts audited and to challenge audit outcomes. • Data providers would have to disclose audit practices (including relevant procedures and notice periods) in the data agreement. • Importantly, in the final report ESMA has limited the period an audit may cover to five years from the audit notification date (which differs the proposal in the CP, which had suggested limiting the duration of audits to three years). Regarding penalties, ESMA incorporates the requirements from the RCB guidelines and also provides that penalties should generally be based on revenues that would have been generated had the user not breached the agreement. ESMA sets a new time limit of five years between the occurrence of a breach and the imposition of the relevant penalty (which is different to the three-year time limit between the breach and notification of the breach by data providers, which had been proposed in the CP).	The FCA Market Study does not specifically identify concerns about audit practices used by market data vendors or about the enforcement of breaches of market data agreements.	EU ESMA final draft RCB RTS were submitted to the Commiss December 2024. This will be followed by a period for ado and publication in the Official Journal. ESMA has propose should apply 9 months following OJ publication.	ption, review
Market data policies	Regarding the content and format of market data policies: ESMA is retaining the list of standardised terms from the current RCB guidelines with some modifications (such as adding a definition of "historical data" and making the definition of "unit of count" technology neutral). In terms of format and content, data policies should be comprehensive and should include information on fees, terms and conditions. ESMA suggests that data policies should be accessible for free and on a non-discriminatory basis in a single location on the data provider's website (adding, in response to feedback, that policies should remain available for at least five years).	The FCA Market Study does not include specific commentary identifying shortcomings in market data policies.	EU ESMA final draft RCB RTS were submitted to the Commiss December 2024. This will be followed by a period for ado and publication in the Official Journal. ESMA has propose should apply 9 months following OJ publication.	ption, review

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Access and content of delayed data	Under the RCB RTS, access to delayed data (free of charge after 15 minutes) should be improved by requiring data providers not to use registration processes to access delayed data. In terms of content and format of delayed data, ESMA enhances the current requirements in the RCB guidelines by requiring data providers to include (within post-trade data) all data required by Level 1 and 2 texts (i.e., including flags). ESMA also reiterates the requirement to provide delayed data in a machine-readable format, noting that this should allow automatic data extraction, with all delayed data for each trading day to be provided in the same file.	The FCA Market Study does not specifically identify issues with the accessibility of delayed market data.	EU ESMA final draft RCB RTS were submitted to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that these RTS should apply 9 months following OJ publication.	As above.
	In the final report, ESMA expressly acknowledges that (while delayed data should remain accessible free of charge irrespective of when it is requested) data providers should be able to recoup the costs of storing historical data.			

4. Consolidated Tape Providers

Executive summary

Both the EU and UK have taken significant steps to incentivise the creation of consolidated tape providers which will produce consolidated CTP data streams from collated post-trade data (and, for equity instruments, pre-trade data). In both markets, there will be one CTP per asset class, with the bond CTP being created first (for operation likely in late 2025 / early 2026), followed by an equity (shares and ETF) CTP. The EU also intends to create a derivatives CTP. It should be noted that the UK equities CT is currently expected to go live mid-2028 (i.e. 2 years later than the EU equity CT).

Transparency requirements are being enhanced partly to improve data quality and comparability, both of which are essential to support the creation of CTPs (and these enhancements are separately outlined in the Transparency section above). Concerns about the costs of market data are (in the view of regulators) partially addressed by giving market participants access to CTP data (see Market Data section above).

A key concern for sell-side firms will be around whether the CTP tender processes in the EU and UK will result in the right balance being struck between ensuring that (i) CTP data and services are of an adequate quality, and (ii) pricing and the terms of access to CTP data (such as licensing terms) are fair and reasonable.

Sell-side firms will not be required to use CTP data. But once CTPs are operational, it will be up to firms to assess whether CTP data (and/or data purchased directly from other market data vendors) will best serve its intended purpose. This will include firms assessing whether or not CTP data should be accessed in order to achieve best execution for clients. Where firms decide that they want to access CTP data, the relevant licensing arrangements and connectivity will need to be put in place.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Asset classes & order of CTP appointment	In the EU, there will be a single CTP per asset class, with the bond CTP being created first, followed by an equities CTP. Unlike the UK, the EU has also confirmed that there will be a CTP for OTC derivatives, once issues regarding derivatives identifiers have been resolved (see Transparency section above for developments on the OTC derivatives identifier, with the relevant Commission Delegated Act now finalised).	As in the EU, the UK will have a single CTP per asset class, with the bond CTP being created first, followed by an equities CTP. However, the FCA has not commented on whether there will be a UK CTP for derivatives. FCA CP 23/32 (which contains final rules on the framework for the UK bond CTP) indicates that the FCA will carry out a post-implementation review of the CTP framework which will assess (amongst other things) whether the "single CTP" model is appropriate, meaning that the FCA could move away from that model once the first bond CTP has completed its tender period of five years. Until then, the FCA's concerns about the impact of the single CTP model on competition have been addressed through mitigants put in place to deal with potential incumbency advantage of the first bond CTP, including an obligation for the CTP to allow an orderly transfer to another CTP of informational assets, the use by the CTP of open data standards to receive data, and the creation of a CT consultative committee (see below) to oversee the BAU operation of the CTP and any future transfer of responsibilities to another CTP. CTPs will also need to provide for client handover to a new CTP within their client agreements. The tender process for the CTP (see below) is also intended to respond to concerns about the lack of competition in the single CTP model, such as the impact this might have on the price of CTP data and / or service levels.	EU & UK See below for timelines for the finalisation of technical details and of EU & UK tender processes.	
Tender period	Each CTP will be operational for 5 years.	Each CTP will be operational for 5 years.		

Overview of RAG ratings (with further detail on each topic below)

Торіс	Jurisdiction	RAG rating
Asset classes & order of CTP appointment	EU & UK	
Tender period	EU & UK	
Data outputs from bond CTP (and related inputs)	EU & UK	
Data outputs from equities CTP (and related inputs)	EU & UK	
Revenue sharing (bond and equity CTPs)	EU & UK	
Tender criteria & process (including pricing of CTP data)	EU & UK	

EU developments	UK developments	Timeline	Key issues & implementation challenges
The EU bond CTP will capture post-trade data (as well as information on market outages, trading suspensions or halts). Inputs to EU bond CTP ESMA'S December 2024 final report includes new RTS on input / output data for the bond CTP, as well as relevant requirements which will apply to inputs into / outputs from the CTPs for all asset classes. Inputs to CTPs will be made by trading venues and APAs, and these firms will be subject to minimum input data requirements in terms of performance (including latency optimisation), reliability, security and compatibility of input data feeds to CTPs. There will be time limits for when post-trade data (for any asset class) and pre-trade data (for equities, see below) should be submitted to the relevant CTP. Data standards and formats are also prescribed. Inputs (and consequently CTP outputs) will cross-refer to underlying RTS 2 post-trade reporting fields. They will only be supplemented by additional data indicating the trading status of the instruments traded on venue, information on the type of trading system run by the venue and its status, along with certain time stamps indicating when data was submitted to the CTP etc. The RTS also includes requirements for CTPs to check the quality of input data and to have in place cooperation procedures with data contributors to flag and resolve relevant quality issues. The CTP will also have to have an enforcement process in place which could result in a suspension of revenue distribution and/or notification of issues with input data quality to NCAs. CTPs also need to put in place processes to check the quality of their data outputs, and there will be separate RTS setting out the CTPs' annual publication of performance statistics.	The UK bond CTP will capture post-trade data. In addition, the FCA has decided to require the bond CTP to offer a historical data service (i.e. a database of trades in date and time order with subsequent amendments or cancellations reflected in the feed) separately from the live CTP data feed. Inputs to UK bond CTP There will be mandatory contribution of relevant post-trade data from trading venues and APAs. It will be up to venues and APAs to connect to the CTP (rather than, as is the case under the EU CTP model, the CTP connecting to different data contributors to collect data). Data will need to be transmitted from data providers and received by the CTP via a standardised, open-source API developed by the CTP. Data providers will not be compensated for their costs of connecting to the CTP. Where the CTP notices potential quality issues with submitted data, it should feed this back to relevant data providers. The CTP will also have to report to the FCA every six months on data quality. These reports will cover the timeliness of data received by the CTP and any quality issues / potentially erroneous data, as well as the timeliness of CTP outputs, performance of CTP IT systems and usage of the CTP.	ESMA final draft RTS related to the creation of CTPs were submitted to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that these RTS should apply from the 20th day following OJ publication (although they may not be practically relevant until the first bond CTP has been created). UK The rules and guidance for the framework for the UK bond CTP took effect on 5 April 2024. EU & UK See below for timelines of EU & UK tender processes.	Commentary on EU & UK implementation Firms will need to put in place systems to connect to the EU & UK bond CTPs for the purposes of receiving post-trade CTP data feeds (if they wish to access these, which will not be compulsory). Firms do not need to facilitate inputs to the EU & UK bond CTPs, as relevant post-trade data will be submitted to the CTPs by APAs / trading venues. However, there have been some enhancements to the non-equity transparency requirements which are related to the creation of CTPs and which firms will need to implement (see Transparency section above).

EU developments **UK** developments Timeline Key issues & implementation challenges Data outputs from Commentary on EU & UK implementation The EU equities CTP will capture post-trade data in respect The FCA is yet to publish its proposals for the UK equities equities CTP (and of shares and ETFs (as well as information on market CTP. However, FCA CP 23/32 (on the UK bond CTP) ESMA final draft RTS related to the creation of CTPs were submitted to Firms will need to put in place systems to connect to the EU & UK related inputs) outages, trading suspensions or halts). contained some "reflections" on the UK equities CTP. These the Commission in December 2024. This will be followed by a period equities CTPs for the purposes of receiving pre- and post-trade CTP data In addition, the EU equities CTP will need to have capability include the following: for adoption, review and publication in the Official Journal. ESMA has feeds (if they wish to access these, which will not be compulsory). to capture certain pre-trade equities data from continuous • The FCA's further work on an equities CT will give priority proposed that these RTS should apply from the 20th day following OJ Firms do not need to facilitate inputs to the EU & UK equities CTPs, order books or auction systems, so as to be able to publish to conducting analysis on the possible impact of the publication (although they may not be practically relevant until the first as relevant data will be submitted to the CTPs by APAs / trading European best bid and offer (EBBO) data (without inclusion of pre-trade data on the stability and resilience CTP has been created). venues. However, there have been some enhancements to the equity publishing the MIC of venues contributing the pre-trade of UK equity markets and the outcomes for different types UK transparency requirements which are related to the creation of CTPs and of users in the market. The FCA commissioned a study on data, so as to not identify these). which firms will need to implement (see Transparency section above). The FCA is engaging with market participants to explore different this (see below). There is an exemption from mandatory contribution of data options in respect of the inclusion of pre-trade data in the UK equity to the equities CTP for small regulated markets and SME • The FCA is particularly interested in views from potential CTP. A consultation paper on the UK equity CTP is due to be published CTPs about data disaggregation and the extent to which growth markets meeting specified criteria, although they towards the end of 2025. The UK equity CTP is not expected to be it should be mandated through rules or left to bidders to can opt in (in which case they will need to contribute data to operational until mid-2028. the shares / ETF CTP going forward, without being able to specify what they will offer as part of a tender process. EU & UK revoke their opt in). A sub-committee of the Secondary Markets Advisory See below for timelines of EU & UK tender processes. By 30 June 2026. ESMA is to make an assessment of Committee is working on issues relating to market the equities CTP and whether the Commission should outages and the FCA will take account of its work when add additional features to it (such as the MIC of venues considering what information might be included in an contributing pre-trade data). equities CT in relation to outages and other trading halts ESMA's December 2024 final report includes new RTS and suspensions. on input/output data for the equity CTP. As is the case for ETCs and ETNs are not included in the bond CTP. When input / output data from the bond CTP (see above), the considering whether to include them in the UK equities new RTS related to input / output data from the equities CT, the FCA has indicated that it intends to discuss this CTP will mostly cross-refer to information fields in RTS 1, with industry to find the best solution. both in respect of post-trade data and pre-trade data (to In December 2024, the FCA published an update on the the extent the latter is needed to allow the CTP to establish policy options for the future UK equity consolidated European best bid and offer (EBBO) and relevant data for tape. These have been developed taking account of an auction trading systems). The new input / output data RTS independent study from consultancy Europe Economics only supplements the information already derived from RTS (EE) on the inclusion of pre-trade data in the UK equity 1 with limited additional data (being timestamp information CTP, which had been commissioned by the FCA and was on when relevant information was input into the CTP etc.). published alongside the FCA's paper. The proposed new RTS also includes two tables that CTPs EE's study highlights the nuances of whether and how should disseminate on (i) data related to the status of pre-trade CTP data may be used by different market individual financial instruments and (ii) data related to the participants, the importance of the cost of the CTP status of systems matching orders, respectively. data and the potential (positive or negative) impacts of including pre-trade data in the equity CTP. • The policy options the FCA will explore further are introducing: 1. a post-trade equity CTP only (with the possibility to explore adding pre-trade data in the future); 2. a post-trade equity CTP, with a pre-trade CTP for a sub-set of instruments initially; 3. a complete pre- and post-trade equity CTP, with the pre-trade CTP covering best bids / offers only; or 4. a complete pre- and post-trade equity CTP, with the

pre-trade CTP covering the five best bids / offers.

• The FCA is engaging with market participants to explore these options and underlying factors and intends to publish a consultation paper on the UK equity CTP later

in 2025.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Revenue sharing (bond and equity CTPs)	Data contribution to CTPs will be free. But CTPs will not need to provide trade data free of charge after 15 minutes (except to retail investors, academics and NCAs), allowing them to earn a return. The MiFIR Level 1 text envisages certain data contributors sharing in CTP revenue from both the bond and equities CTP. For the EU bond CTP, revenue sharing is optional. The legislative text does not indicate how bond CTP revenue may be shared, although the implication from the recitals of the regulation amending MiFIR is that revenue sharing could be used to reward at least the smaller data contributors / bond listing venues. There will be a compulsory revenue sharing mechanism from the EU equities CTP. ESMA's December 2024 final report includes final draft RTS on how revenue is to be distributed from the equities / ETF CTP, applying the relative "weightings" set out in the MiFIR Level 1, which prioritises revenue distribution to small venues / SME growth markets, followed by venues of first admission for "young instruments" issued since March 2019, and finally venues that provide pre-trade transparency information to the CTP. The new RTS set out a methodology for determining the revenue shares different data contributors would receive, along with suggestions regarding the possible frequency and timing of revenue distribution. The new RTS also include principles on the suspension of revenue distribution due to data quality issues, although CTPs would themselves set the relevant suspension mechanism, applying the ESMA principles. ESMA has described suspension of revenue share as a "last resort", noting that CTPs should identify and alert data contributors to relevant issues, allowing them to correct these first.	As in the EU, contribution to the UK bond CTP will be free of charge, while the UK bond CTP will not be required to make data available free of charge after 15 minutes (except to retail investors, academics and the FCA). In terms of remunerating data providers for the data submitted through a revenue sharing mechanism from the bond CTP, the FCA has confirmed that the UK rules would not prohibit revenue sharing from the UK bond CTP. This essentially leaves it up to firms bidding to become the UK bond CTP to decide whether they wish to offer revenue sharing (which effectively reflects the position in the EU bond CTP framework, although the EU framework expressly gives bidders the option of offering a revenue sharing mechanism for data contributors). We await FCA proposals for the UK equities CTP, which may include requirements for revenue sharing from the CTP. The FCA has indicated (in the CP setting out the final rules for the UK bond CTP) that it is still considering its approach for revenue sharing. If a revenue sharing approach is adopted, the FCA will consider whether to set a revenue sharing mechanism in its rules (indicating the part of CTP revenues that should be shared and the formula for allocating the shares) or whether to require bidders in the tender process for the equities CTP to outline a revenue sharing scheme based on principles set out as part of the tender process. In both cases, the FCA will consider the impact of the revenue sharing scheme on the economic viability of the CTP and the potential impact on the cost of CTP data.	The amendments to EU MiFIR came into effect on the Implementation Date. ESMA final draft RTS on the revenue distribution scheme for the EU equity / ETF CTP were submitted to the Commission in December 2024. This will be followed by a period for adoption, review and publication in the Official Journal. ESMA has proposed that these RTS should apply from the 20th day following OJ publication (although they will not be practically relevant until the first equity CTP has been created). UK The rules and guidance for the framework for the UK bond CTP took effect on 5 April 2024. Whether the UK bond CTP will offer revenue sharing will depend on whether firms tendering for the role offer revenue sharing as a feature for the bond CTP. See below as to timings for the bond CTP tender process. The FCA is engaging with market participants to explore different options in respect of the inclusion of pre-trade data in the UK equity CTP. A consultation paper on the UK equity CTP is due to be published towards the end of 2025. The UK equity CTP is not expected to be operational until mid-2028.	Commentary on key issues with EU regime Although revenue sharing from the EU bond CTP is optional, if ESMA were to assign a higher "score" to those potential bond CTP providers in the tender process that do offer revenue sharing, this could, in practice, result in potential providers being "incentivised" to offer revenue sharing so as to not be disadvantaged in the tender process. AFME is therefore advocating that the EU tender process should not discriminate against CTP candidates that choose not to offer revenue sharing.

Tender criteria & process (including pricing of CTP data)

There will be separate tender processes for CTPs for the different asset classes. ESMA will consider, amongst other things, the technical capabilities and use of interfaces by applicants, processes to ensure operational resilience, methods for ensuring data quality, but also the simplicity of licences, the number of different licence types / use cases and related costs of accessing relevant data from the potential CTP.

EU developments

In ESMA's second CP (May 2024), ESMA suggests that the CTP tender processes to select the CTP for each asset class should be run as a "competitive procedure with negotiations", under which:

- A contract notice and procurement documents would be published by ESMA, triggering the 6 months tender process. These documents will set out the selection and award criteria, and the scoring methodology to be used when assessing applications against these criteria (see below), which cannot be changed once the tender process has been launched:
- Potential CTP operators would submit requests to participate in the tender process (with the deadline for this being set at least 32 calendar days after the contract notice);
- Requests to participate would first be assessed against exclusion and selection criteria (essentially checking that the applicant is eligible and has the required capacity to carry out the contract). Applicants that meet these criteria would be invited to submit an initial tender (with the deadline for submission being set at least 30 calendar days later);
- All initial tenders would then be assessed by the evaluation committee (made up of at least three members from two ESMA departments). The committee can agree the scope of "negotiations", i.e. areas on which applicants can provide clarifications and submit modified tenders as Best and Final Offers (BAFOs);
- BAFOs are assessed and scored by the evaluation committee based on pre-defined award criteria and scoring methodology, with the committee producing an evaluation report with an award recommendation; and
- The authorisation officer (ESMA's Executive Director) signs off on the award decision.

ESMA also set out initial reflections on CTP selection and award criteria and the scoring methodology, as follows:

 Selection criteria (which are assessed earlier in the tender process, see above), award criteria (which are assessed later and are subject to negotiation), the minimum requirements and scoring methodology for each criterion may be set differently in the tender processes for the different CTPs, given specific features of the different asset classes. ed the tender criteria and docum

UK developments

TThe FCA published the tender criteria and documentation for the UK bond CTP tender process in March 2025, which confirm the detail of what the FCA will assess (as indicated in FCA CP23/32, see below). The FCA has not yet commented specifically on the tender process for the UK equities CTP, although the process described for the bond CTP below should be capable of being used for the equities CTP as well (with some adjustments for specific characteristics related to equity instruments or specific features of the equities CTP).

However, the FCA has spelt out (in **FCA CP 23/32**) how the tender process for the bond CTP has been designed to facilitate competitive pricing of CTP data, while also ensuring CTP data and quality standards of service.

- The FCA will run the tender process in two stages, with the first stage focused on bidders' ability to fulfil CTP requirements, including on data quality, which itself will constrain the level of data pricing CTPs can realistically propose. The FCA is still developing the exact tender criteria against which bids will be assessed. The FCA is also developing its thinking on how a commitment to quality of service can be secured from the bidders at this first stage of the process. For example, the FCA is considering requiring bidders to commit to service level targets on areas such as uptime, recovery time after an outage and the timing of data corrections.
- The second stage of the tender process will involve a "price auction" to facilitate competitive pricing of CTP data amongst those bidders who are judged to have met the wider requirements including in relation to quality of service. The FCA will return to the "issue of pricing schedules and bidding price parameters once [they] have reconsidered how quality will be assessed in bids". CTPs will be bound to the pricing limitations arrived at in the tender process through their tender contract (which will allow for price increases to reflect inflation and potentially other circumstances when prices may be increased). The requirements on pricing data on a reasonable commercial basis (RCB) will not apply to CTPs.
- The FCA has also indicated that it aims for CTP licensing arrangements "to be simple and easy to understand thereby limiting the need for extensive auditing of the use that data users make of the data", noting that the invitation to tender will address issues around different licensing types (reflecting some of the feedback in the final report following the FCA's Wholesale Data Market Study, see Market Data section above).
- The FCA will consider in its post implementation review of the bond CTP framework whether the CTP's pricing and charging mechanisms are operating as intended.

EU

ESMA launched the tender process for the EU bond CTP on 3 January 2025. The first EU bond CTP provider will be selected by early July 2025.

Timeline

The tender process for the shares and ETF CTP is set to commence by 29 June 2025, and the first EU equities CTP provider is due to be selected by the end of 2025.

For the derivatives CTP, the tender process is set to commence within 3 months of the identifier for OTC derivatives being put in place, but no earlier than 6 months after commencement of the equities CTP tender process. The Commission Delegated Act on OTC reference data to be used for transparency purposes, published in January 2025, specifies that the new OTC derivatives identifier is to be used from 1 September 2026 and indicates that the tender process for the EU derivatives CTP is to commence in Q1 2026.

UK

The rules and guidance for the framework for the UK bond CTP took effect on 5 April 2024.

The FCA published the tender documents for the UK bond CTP tender process on 7 March 2025.

Once the tender process completes, this will be followed by authorisation and verification of the chosen bond CTP.

The FCA expects that the UK bond CTP will start operation in late 2025 / early 2026.

Regarding the UK equities (shares and ETF) CTP, the FCA has not indicated timing for the tender process, given that much of the detail for the UK equities CTP is yet to be confirmed (see above). However, the UK equity CTP is not expected to be operational until mid-2028.

Commentary on EU & UK implementation

The timelines for the EU tender processes are ambitious and don't allow for 'lessons learnt' from the bond CTP to inform the tender process for the other CTPs. This is because the timeline will likely result in CTPs for all asset classes being selected (subject to approval of relevant CTP providers) before the bond CTP is fully operational.

Key issues & implementation challenges

Sell-side firms will be interested in following the tender processes for the EU and UK CTPs, in particular in how considerations of data / service quality are balanced with pricing of CTP data.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Tender criteria & process (including pricing of CTP data)	Tender criteria will be assessed independently, although where they are interdependent of each other this will also be considered. ESMA has grouped criteria into the following themes: (i) resilience, cyber-risk and energy consumption; (ii) governance and organisational requirements; (iii) ability to process data and dissemination speed; (iv) data quality, modern interface and record keeping; and (v) costs, fees and revenue redistribution. Different criteria within each category will be either selection criteria (i.e. relevant in the early part of the process) or award criteria (i.e. relevant in the latter part of the process and subject to potential negotiation). In respect of fees and costs, ESMA intends to assess the total expenditure to set up the CTP and the cost of operating it as an award criterion (i.e. in the later part of the tender process). For the assessment, ESMA will review the information on expenditure / costs provided by the CTP in line with the new RTS on RCB requirements (see Market Data section above), with ESMA intending to give more weight to operating costs (essentially in order to avoid giving undue advantage to applicants that already have systems in place to run a CTP and that would, therefore, have lower set up expenditure) – although ESMA may decide to consider these costs in conjunction to avoid applicants shifting expenditure from "operating costs" into "development costs". ESMA will weigh the level of cost against applicants' ability to maintain service quality over the 5-year term, including through investing in innovation. Fees and compliance with RCB requirements will also be an award criterion. For these purposes, ESMA will first score the simplicity of applicants' fee and licensing models, suggesting that the applicant in the lowest number of fee tiers, the lowest number of user types, and the lowest number of types of licensing model, respectively, would receive the highest scores. The remaining RCB requirements (making relevant data available to the public on a reasonabl	The CTP will need to provide the CT data feed to the FCA free of charge. It will also need to have a mechanism in place to identify academics and retail investors to whom the CT data feed would be offered free of charge, as in the EU. Regarding "related services", the legal entity acting as the CTP will not be able to offer value-added services, although a separate group entity would be able to do so.	Timeline	Key issues & implementation challenges
	to retail investors, academics and NCAs.			

5. Transaction Reporting

5. Transaction Reporting

Executive summary

The transaction reporting requirements in RTS 22 are subject to review in both the EU and UK.

EU developments

Extending TVTIC as an identifier to transactions

· A new identifier for aggregated orders (INTC);

· Transaction identification codes (TIC) for off-venue

 A new code (chain identifier) to help identify chain flows;
 Alignment with EMIR and SFTR reporting, as well as with EMIR Refit, such as clarifications on how price or complex

· Alignment with recently proposed changes to RTS 23 on

concluded on third-country venues;

transactions:

trades are reported; and

reference data reporting;

In the EU, ESMA's consultation paper has proposed significant changes, including the introduction of a very large number of new transaction reporting fields. ESMA has also proposed to amend the trading venue transaction identification code (TVTIC) to transactions concluded on third-country venues, as well as proposing transaction identification codes (TIC) for off-venue transactions (amongst other changes). These changes (if finalised as proposed) would trigger highly complex and burdensome implementation projects for reporting firms that submit MiFID transaction reports.

In the UK, the FCA has published a discussion paper considering all aspects of the UK transaction reporting regime. While the direction of travel is less defined in the UK at this stage, the FCA discussion paper does not suggest an increase in reporting field of the same magnitude as the ESMA proposals. However, certain aspects of the FCA DP could still be challenging for firms.

In terms of timing, ESMA is required to submit the final draft of revised RTS 22 by September 2025, although there are some indications that submission may occur sooner in Q2 2025. Likely application timings are not entirely clear on the face of the ESMA CP. The UK changes to RTS 22 may be finalised during 2025, although it is unclear when any changes would become applicable to firms.

UK developments

Transaction Article 26 - Revision of RTS 22 In November 2024, the FCA published a discussion paper reporting (FCA DP24/2) on UK transaction and reference data Amongst other changes envisaged to the transaction reporting requirements. reporting RTS (RTS 22), the reference to short sale indicator flags is removed, which will enable ESMA to delete these Proposed changes to existing transaction reporting fields from RTS 22 (as previously proposed by ESMA in its final review report on transaction reporting). ESMA is · Improvements to the trading venue transaction also required to ensure greater alignment of transaction identification code (TVTIC): reporting across the MiFIR, EMIR and SFTR frameworks. Removal of "indicator fields" (including the waiver, OTC In addition, ESMA is due to report to the Commission (after post-trade, short selling, commodity derivative, securities 4 years) on further integration / alignment of MiFIR, EMIR financing transaction indicators); and SFTR reporting requirements. · New transaction reporting fields, such as a more unique ESMA CP on changes to RTS 22 aggregate client linking code; a client category field; and a In October 2024, ESMA issued a CP on changes to RTS 22. field to identify direct electronic access activity; and The proposed changes reflect the amendments to Article 26 The FCA is also interested in the role that intermediary MiFIR, certain instances of alignment between EMIR, SFTR brokers play in transaction reporting chains, as firms take and MiFIR transaction reporting, and a number of findings different approaches to transaction reporting (or not) from ESMA's 2021 review report on transaction reporting. and may issue further guidance on reporting of chains Proposed changes to transaction reporting fields and involving intermediary brokers. identifiers include: · A very large number of new transaction reporting fields, such as a field for "effective date" and a field indicating the "entity subject to the reporting obligation" and a field identifying the client category; The deletion of the short sale flag;

Overview of RAG ratings (with further detail on each topic below)

Topic	Jurisdiction	RAG rating
Transaction reporting	EU & UK	
Transaction reporting (non-equity instruments in scope)	EU	
Reference data reporting (FIRDS)	EU & UK	

Timeline	Key issues & implementation challenges
Timeline EU The changes will only apply once required revisions to RTS 22 become applicable. ESMA's consultation on RTS 22 closed in January 2025. Although ESMA is required to submit the final draft of revised RTS 22 by September 2025, ESMA has indicated that the final draft RTS 22 will be submitted to the Commission sooner in Q2 2025. In terms of application timings, ESMA has proposed that changes to RTS 22 should be aligned	Commentary on EU implementation Firms will need to implement relevant changes to RTS 22 into their transaction reporting systems. While some of these amendments (e.g. deletion of the short sale flag) will be welcome, the proposed changes to RTS 22 (if implemented as proposed in ESMA's CP) would trigger highly complex and burdensome implementation projects for reporting firms that submit MiFID transaction reports. This is because firms would have to significantly
with interdependent requirements (such as RTS 23 reference data requirements). There is some inconsistency within the ESMA CP which in different places indicates that firms should have 12 or 18 months to implement the revised requirements from when the technical documentation (presumably the finalised RTS 22) is available. UK The FCA's discussion paper closed in February 2025. Responses will inform the FCA's consultation proposals. The timing for an FCA CP on transaction and reference data reporting has not been confirmed,	adapt their transaction reporting systems (both in terms of fine-tuning existing outputs to reflect amendments to fields, as well as ensuring that data for the very large number of new reporting fields is collated or accessed). In addition to this, AFME has highlighted several concerns about the proposals in ESMA's CP, including that existing problems with the creation of TVTIC have not been addressed by ESMA and have, in fact, been exacerbated by extending TVTIC to third country venues. There are also significant concerns about the new off venue TIC and the use of a new client categorisation field (amongst others).
although the FCA has previously indicated that a CP may be published in Q2/Summer 2025, with a policy statement to follow by the end of 2025.	In pointing out the inconsistencies in the ESMA CP regarding the implementation period for these changes to RTS 22, AFME is advocating for an implementation period of 18 months after related level 3 guidelines are published.
	Commentary on UK implementation
	Firms will need to implement relevant changes to RTS 22 into their transaction reporting systems.
	While the direction of travel is less defined in the UK at this stage, there are certain aspects of the FCA DP which could be challenging for firms, and on which AFME has been feeding back to the FCA. These include the proposal for a new client category field, as well as changes to reporting formats (from XML to JSON).
	Commentary on divergences
	Potential divergence between UK and EU transaction reporting requirements, as well as likely divergence in terms of implementation timelines for the changes in both markets, may mean that firms need to split existing transaction reporting systems and will add complexity to firms' implementation plans.

5. Transaction Reporting

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Transaction reporting	Amongst other changes to RTS 22, ESMA also proposes some changes to the list of exemptions from transaction reporting (and these will, in turn, be relevant for RTS 1 and 2 as these RTS cross-refer to the list of exemptions in RTS 22). ESMA is proposing to: Extend the exemptions to include disposals in the context of liquidation, bankruptcy or insolvency procedures (or similar instances), and to include auctions in emission allowances; but Narrow the exemption for novations in derivatives so that novations would only be exempt where they are related to a clearing arrangement.			
Transaction reporting (non-equity instruments in scope)	Article 26 MiFIR - Non-equity instruments in scope of transaction reporting The new MiFIR transaction reporting scope should result in a narrower population of OTC derivatives that are in scope of transaction reporting. This is because the revised rules remove the TOTV concept for OTC derivatives which limits the OTC derivatives in scope of transaction reporting to: i. OTC derivatives with a TOTV underlier; ii. OTC derivatives referencing a basket / index with a TOTV component; and iii. OTC derivatives that are in scope of the revised transparency regime under the new Article 8a of MiFIR (i.e., derivatives subject to the EMIR clearing obligation and CDS over global systemically important banks (or which reference indices comprising global systemically important banks) which are centrally cleared). This reduction in scope of reportable OTC derivatives is explained in Recital 19a of MiFIR which states: "Currently investment firms are required to report their transactions to their competent authority in any financial instrument traded on a trading venue or if the underlying is traded on a trading venue or is an index or basket composed of financial instruments that are traded on a trading venue, regardless of the transaction being executed on venue or OTC. The concept of 'traded on a trading venue' has proven problematic in the case of OTC derivatives, for the same reason it has proven problematic in the case of applicable transparency requirements. Therefore, the new scope for transaction reporting of derivatives clarifies that transactions in OTC derivatives executed off-venue shall only be reported if they are subject to transparency requirements, or if the underlying is traded on a trading venue or is an index or basket composed of financial instruments that are traded on a trading venue." Note that there are also some extensions in respect of instruments in scope of transaction reporting, as ESMA indicated in its October 2024 CP on changes to RTS 22. Transactions in OTC interest rate swaps, forward rat	In its discussion paper on the UK transaction reporting requirements (FCA DP24/2), the FCA considers (amongst other things) the instruments in scope of transaction reporting: • The FCA notes complexities of identifying instruments in scope of transaction reporting, i.e. whether instruments are "traded on a trading venue" (TOTV) for these purposes (particularly for OTC derivatives and certain structured products), with the FCA indicating that guidance on the TOTV concept may follow. • As well as considering instrument scope of the regime, the FCA is exploring whether to replace ISIN as an identifier (either for certain OTC derivatives or more broadly) with UPI and certain supplementary data. Due to a number of complexities that may arisen, certain changes to the scope of reporting obligations for OTC derivatives could be made. The FCA has also flagged the option of using a "modified ISIN" (instead of UPI) for certain OTC derivatives.	The changes to the scope of transactions subject to transaction reporting requirements will not apply until required revisions to RTS 22 become applicable (see above). UK The FCA's discussion paper closed in February 2025. Responses will inform the FCA's consultation proposals. The timing for an FCA CP on transaction and reference data reporting has not been confirmed, although the FCA has previously indicated that a CP may be published in Q2/Summer 2025, with a policy statement to follow by the end of 2025.	Commentary on EU implementation Firms are unable to rely on the reduced instrument scope for transaction reporting purposes at this stage. Similarly, any extension in instrument scope will not apply until revised RTS 22 becomes applicable. Although the revised scope of EU transaction reporting removes the ToTV concept at the level of the OTC derivative being traded, the ToTV concept remains relevant because firms will need to determine whether relevant underliers / components of baskets / indices are ToTV. Firms will, therefore, still need to rely on external ToTV determinations for these purposes going forward. Given the different implementation timings for changes to RTS 2 (see Transparency section above) and RTS 22, there may be discrepancies between the changes to RTS 2 and RTS 22, i.e. where changes to RTS 2 fields may not be reflected in RTS 22 for a period. In due course, firms will need to update their systems to strip out instruments previously in scope. Commentary on UK implementation Firms will need to await further detail on potential changes to the scope of transaction reporting before assessing their impacts. Commentary on divergences Potential divergence between UK and EU transaction reporting requirements, as well as likely divergence in terms of implementation timelines for the changes in both markets, will add complexity to firms' implementation plans.

5. Transaction Reporting

EU developments **UK** developments Timeline Key issues & implementation challenges Reference data Article 27 of MiFIR **Commentary on EU implementation** The FCA has not proposed any changes to the UK reference reporting (FIRDS) data regime yet (e.g., they have not linked the reference data The scope of the obligation to supply financial instrument Changes to FIRDS reporting will only apply once the revised RTS 23 is The incremental nature of amendments to RTS 23 will be a challenge for reporting obligation to DRs, unlike the EU). reference data has been widened. The reference data applicable. reporting obligation formerly applied to financial In its discussion paper on UK transaction and ESMA was due to submit final proposals for RTS 23 to the Commission The addition of new reference data fields to identify benchmark instruments admitted to trading on regulated markets reference data reporting requirements (FCA DP24/2), by 29 December 2024, but this has been delayed to July 2025 (which administrators, fund managers, minimum trading values (as proposed by or traded on MTFs or OTFs, however, going forward the the FCA considers (amongst other changes) removing the may allow ESMA to include relevant derivatives-related changes into ESMA) will create additional work for firms. obligation will apply to financial instruments (i) admitted to requirement on SIs to submit instrument reference data RTS 23 at the same time). This will be followed by a period for adoption. Systematic internalisers should note that changes to Art. 27 MiFIR will not trading; (ii) traded on a trading venue; (iii) where the issuer (under RTS 23) to remove confusion around the submission Note that ESMA has proposed that the revised RTS 23 should only apply apply until the relevant changes to RTS 23 become applicable, meaning has approved trading of the issued instrument; or (iv) where of instrument reference data by market participants who are 18 months after publication in the OJ, although RTS 23 requirements that existing reference data reporting requirements (including as to which a request for admission to trading has been made. not considered trading venues for the TOTV concept. The could be set to apply at the same time as changes to RTS 22 transaction instruments are in scope) will continue to apply for some time. However, FCA has not proposed to pass the reference data reporting Additionally, SIs will no longer be required to report reporting and the RTS 2 derivatives-related changes, which may be some firms may cease to be SIs as a result of opting out of the SI regime or obligation on to designated reporting entities responsible reference data for financial instruments and instead sooner (see above). of upcoming changes to the SI definition in September 2025 (see Market for post-trade transparency reporting (in contrast to the the obligation will fall on DPEs for OTC derivatives Further amendments to RTS 23 will be needed to reflect amendments Structure section above) and would cease to be subject to reference data EU's approach). only (rather than all financial instruments) that are not to transaction reporting requirements in RTS 22 and non-equity reporting obligations under Art. 27 at that time. Such firms would (if they covered by the aforementioned scope. transparency requirements for derivatives in RTS 2. A CP on these RTS 2 are DPEs in the relevant asset class) need to be ready to recommence ESMA's May 2024 CP on amendments to RTS 23 amendments is expected in April 2025, and it is possible that ESMA will reference data reporting (in respect of the reduced scope of certain OTC consult on respective changes to RTS 23 at the same time, with a view to derivatives only) when the revisions to RTS 23 start to apply. RTS 23 is being amended to reflect (amongst other submitting final proposals to the Commission in October 2025. things) amendments to Article 27 MiFIR to the effect that Firms will need to watch proposed implementation timelines carefully as relevant instrument reference data is going to be used not It is possible that all of these changes to RTS 23, 22 and RTS 2 (in respect they become clearer later in 2025. just for transaction reporting purposes going forward (as of derivatives) could be set to apply at the same time. Commentary on UK implementation is currently the case) but also for transparency purposes. Firms will need to follow upcoming proposals to change UK reference ESMA proposes a common daily reporting frequency The FCA's discussion paper closed in February 2025. Responses will data requirements and will need to consider the impact on their business for all reference data for both transaction reporting and inform the FCA's consultation proposals. The timing for an FCA CP as these evolve. In general, the direction of travel appears to be a reference data purposes. on transaction and reference data reporting has not been confirmed, reduction of these requirements for FICC SIs. Given that transparency calculations are changing although the FCA had previously indicated that a CP may be published in (including, in due course, in RTS 1 and 2, see above) Q2/Summer 2025, with a policy statement to follow by the end of 2025. following the MiFID II / MiFIR Review, ESMA is adapting RTS 23 to reflect what information will be needed to support the revised calculations. There will need to be further amendments to RTS 23 to reflect the final position on derivatives transparency in RTS 2. Other RTS 23 changes reflect the fact that DPEs will become responsible for reporting reference data of certain non-ToTV instruments. Amongst other changes, ESMA also clarifies that, where both counterparties are DPEs, both need to report reference data (as opposed to just the seller DPE, as is the case for post-trade reporting). Having been tasked with bringing RTS 23 reporting in line with EMIR and SFTR reporting, ESMA has also undertaken a line-by line-comparison of reporting fields and instructions, resulting in a number of changes to align reference data reporting fields and instructions accordingly. ESMA is also suggesting some changes to RTS 23 which would support publications under CSDR. ESMA proposes changes to reference data fields: - Addition of new fields to identify benchmark administrators, fund managers, minimum trading values, DPEs, venues of admission, actions types (i.e. new, modification, termination or error), and the delivery period for commodity derivatives; - Deletion of fields specifying the seniority of bonds, transaction types specified by venues, final price type, reference rate, and FX type. - Amendments to fields including aligning certain field names and changes to the field indicating the date of admission and first trading of an instrument (to ensure it reflects where instruments have been delisted and

subsequently re-admitted), amongst other changes.

6. Investment Research Investment Research

6. Investment Research

Executive summary

In both the EU and UK markets, new rules will allow buy-side firms to pay for investment research and execution services on a different basis by making joint payments for research and execution fees. The new payment option is, in both markets, subject to a number of conditions / "guardrails" which buy- side firms need to meet. The guardrails are intended to ensure adequate transparency about the costs of research, quality control and conflict of interest management.

In the UK, where the new payment option has been available to the buy-side since 1 August 2024, the guardrails are more prescriptive and onerous than in the EU. For example, the UK rules require buy-side firms wishing to use the new payment option to put in place a structure for allocating payments to different research providers. These could be similar to commission sharing agreements (CSAs), although the FCA requirements might go beyond requirements in other major jurisdictions. The buy-side and sell-side recommendation to allow pooled vehicles to use the same payment options as segregated mandates has been fulfilled by the FCA in a subsequent consultation which introduces increased flexibility for fund managers. In the UK, we are also advocating for increased payment optionality for corporate access services and VAT relief on payments for both investment research and corporate access.

The EU rules (which will be applicable from June 2026), on the other hand, are more flexible as they allow for a fully bundled payment to acquire both execution and research services. In addition, the UK rules require ex ante and ex post costs and charges disclosures indicating the expected annual costs and actual annual costs of research bought alongside execution services, while the EU rules will only require total costs attributable to third-party research (not just research received alongside execution services) provided to the firm to be disclosed to clients on an annual basis, and then only where these costs are known to the firm. However, firms will need to monitor how the new EU payment option is implemented in different EU Member States and will need to take account of any potential nuances in local implementation. In our view the divergence is manageable and firms will be able to switch to the new payment option if they choose to do so.

Sell-side firms which provide research and execution services to the buy-side will need to stand ready to support buy-side firms wishing to take up the new UK and EU payment options. This may involve putting in place arrangements to collect amounts in respect of research and distribute these to relevant research providers. As well as putting in place relevant contracts with buy-side firms, sell-side firms will need to ensure proper governance over these payment arrangements. It should be possible to start putting in place arrangements which could meet both the UK and EU guardrails and help buy-side firms set up research payment models that can operate across multiple jurisdictions (if required).

Joint payment		
option for research		
and execution (and		
related conditions)		

The EU Listing Act package amends the MiFID II investment research rules (Article 24(9a) MiFID II) such The FCA has introduced the option for UK firms to pay for that they will give firms the option to bundle research /

execution payments (irrespective of the size of the issuer). Going forward, this new payment optionality will sit alongside existing ways in which EU firms can pay for investment research, i.e. payments for research from a firm's own resources (P&L) and payments for research from a research payment account (RPA) for specific clients.

EU developments

The existing rule (introduced in February 2022 following the EU MiFID II 'Quick Fix') which allows buy-side firms to rebundle fees for research and execution services where the research relates to SME issuers, provided certain other conditions are met, will be deleted from Article 24(9a) MiFID II.

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third-party investment research and execution services through joint payments. Certain requirements need to be met for firms to avail themselves of the new payment option (see below). These include the use of a structure for allocating payments to different research providers (such as a CSA-like structure, although with additional guardrails compared to pre-MiFID II CSAs), meaning that the new UK payment option does not allow buy-side firms to fully "rebundle" payments as they will still need to identify (when using joint payments for research and execution) amounts attributable to research.

UK developments

As in the EU, this new payment optionality will sit alongside existing ways in which firms can pay for investment research, i.e., payments for research from a firm's own resources (P&L) and payments for research from a research payment account (RPA) for specific clients. The FCA is not changing existing rules on these other payment options.

The specific minor non-monetary benefit (MNMB) introduced in the 2021 UK quick fix which effectively allowed rebundling of fees for research on SMEs with execution fees has been deleted. Corporate access relating to SMEs will continue to be a MNMB.

Overview of RAG ratings (with further detail on each topic below)

Торіс	Jurisdiction	RAG rating
Joint payment option for research and execution (and related conditions)	EU & UK	
Unbundling of research and execution services (broker requirements)	EU & UK	
Other changes to inducement rules	EU & UK	
Code of conduct for issuer-sponsored research	EU & UK	
Creation of research platform	UK	
Increasing retail access to investment research	UK	
Bespoke regime for investment research	UK	
Other potential changes related to investment research	UK	

The Listing Act package was published in the Official Journal on 14 November 2024. Following publication in the Official Journal, the amendments to MiFID II entered into force 20 days later and Member States will then have until 6 June 2026 to implement the Level 1 changes. UK FCA PS24/9 was published on 26 July 2024. The rule changes applied from 1 August 2024, meaning that, from that date, buy-side firms can avail themselves of the new payment option, provided they meet the conditions / guardrails. FCA CP24/21 closed in December 2024. Final rules amending COBS18 are expected in H1 2025.	Commentary on EU & UK implementation It is unclear how many managers will take up the joint payment option, due to the strict controls-related conditions that must be met to use this option (in particular, the need to put in place CSA-like arrangements in the UK) and the commercial challenge of justifying a switch from P&L based payments to clients. It is also uncertain whether this option would have an impact on the quantity and quality of research produced.

Key issues & implementation challenges

Joint payment option for research and execution (and related conditions) Firms wishing to pay for investment research and execution services on a joint / bundled basis will need to:

 Agree a payment methodology with the research provider, including how the cost of research is taken into account in total investment services charges.

EU developments

- Disclose their choice of payment method to clients i.e., whether they apply a separate or joint payment method for third-party research and execution services.
- Have a policy for research payments in place (explaining, where providing joint payments, the firm's measures to prevent conflicts of interest) which they should provide to clients.
- Assess the quality, usability and value of the research they use (not just research received alongside execution services), as well as the ability of the research used to contribute to better investment decisions, on an annual basis. ESMA is empowered to produce guidelines on how firms should conduct these assessments.
- Keep a record of total costs attributable to thirdparty research (not just research received alongside execution services) provided to the firm and, on request, make such information available to clients on an annual basis, but only where these costs are known to the firm. The Level 1 text does not include an express requirement for buy-side firms to collate information on research costs.

In October 2024, ESMA published a consultation paper on amendments to the research provisions in the MiFID II Delegated Directive, following changes introduced in the MiFID II Level 1 text by the Listing Act. ESMA has decided to amend the Delegated Directive with only high-level requirements which reflect the Level 1 changes, promote conflict of interest management and some level of convergence, whilst retaining flexibility for firms in how to meet the Level 1 requirements associated with the new joint payment option.

Overall, the EU Level 1 and (proposed) Level 2 requirements for the new payment option remain less prescriptive than the "guardrails" that need to be met by buyside firms wishing to use the new UK joint payment option. Some amendments will also be required to ESMA's investor protection Q&A to account for the new payment option.

The FCA consulted in November 2024 on making equivalent

changes to COBS 18, which applies to UK AIFMs and UCITS managers (FCA CP24/21).

Firms wishing to use the new UK payment option will need

UK developments

to meet a number of conditions / "guardrails", which are intended to prevent opacity of prices paid for research services, allow firms to compare prices paid across research providers, and preserve competition in the separate markets for research and trade execution.

The guardrails require:

- A CSA-like structure for allocating payments to different research providers – both to brokers providing research alongside execution services, as well as independent research providers.
- Account management and administration to ensure timely payments to research providers in line with the other guardrails. The FCA rules expressly clarify that buy-side firms can outsource the administration of the joint payments research account (and of the payment allocation structure above), although the buy-side firm will continue to be responsible for ensuring that the conditions are complied with.
- A written policy on joint payments, which will need to set out the firm's approach and processes for complying with the "guardrails". Governance and controls for research acquired via joint payments will need to be separate from those for trade execution.
- Arrangements specifying the methodology for identifying research costs within joint payments.
 The FCA has tweaked this in the final rules so that it is no longer necessary to have a "written agreement" with firms providing research and execution services.
- A research budget specifically for research bought on a joint basis, updated at least annually. The budget should be based on the expected cost of research, rather than linked to execution volumes or values. The FCA's final rules clarify that the budget could be set at "a level of aggregation that is appropriate to [the firm's] investment process, investment products, investment services. and clients", rather than necessarily at individual client level. This is intended to give firms increased flexibility compared to the examples given in the consultation paper, which indicated that budgeting could be done at the level of an investment strategy or group of clients. The FCA indicates in the policy statement that the rules (including those on disclosures below) do not require firms to disclose the overall budget amounts, as this may be commercially sensitive information. It would be possible to exceed a research budget, but firms would need to have a policy on how to deal with this circumstance and would need to make certain disclosures to clients (with the final rules clarifying that disclosures on budgets being exceeded should be made "as soon as reasonably practicable and, at the latest, as part of a firm's next periodic report on costs and charges", i.e. do not necessarily require a separate communication to clients).

EU

The Listing Act package was published in the Official Journal on 14 November 2024. Following publication in the Official Journal, the amendments to MiFID II entered into force 20 days later and Member States will then have until 6 June 2026 to implement the Level 1 changes. The Level 1 text does not provide a deadline for ESMA to produce guidelines on the quality assessment.

Timeline

ESMA consultation on amendments to the MiFID II Delegated Directive closed in January 2025. ESMA aims to provide its technical advice to the Commission in Q2 2025 (likely by 30 April 2025).

The timing of any updates to ESMA Q&A is uncertain.

UK

FCA PS24/9 was published on 26 July 2024. The rule changes applied from 1 August 2024, meaning that, from that date, buy-side firms can avail themselves of the new payment option, provided they meet the conditions / guardrails.

FCA CP24/21 closed in December 2024. Final rules amending COBS18 are expected in H1 2025.

Commentary on divergences and EU & UK implementation

Sell-side firms who wish to support their buy-side clients in making use of the new payment optionality will need to support buy-side firms' compliance with the EU & UK conditions / guardrails. This may involve formalising a methodology for identifying research costs within bundled research and supporting buy-side firms in complying with relevant budgeting and disclosure obligations, in particular by providing the information buy-side firms will require (such as breakdowns of research and execution fees).

Key issues & implementation challenges

Commentary on UK implementation

The UK rules allow buy-side firms to delegate administration of accounts for the payment for research and the management of the mechanism for making payments to different research providers. This requires sell-side firms to provide CSA-style (or similar) support to the buy-side in order for buy-side firms to make use of the new payment option. Sell-side firms would be paid a fee for the services provided. However, this alone should not result in firms holding these amounts as client money, as the amounts are due to the relevant firm until it receives an instruction to send the monies to a research provider and are not owed to the client.

Commentary on EU implementation

The new EU payment option will need to be implemented in different EU Member States, and there could be nuances in local implementation. Sell-side firms supporting the buy-side in using the new payment option will need to monitor local implementation to ensure that arrangements with the buy-side take account of these potential nuances.

AFME welcomed the high-level approach of ESMA to the advice on Level 2 measures, pointing out that the proposal to mandate a comparison with potential alternative research providers should be softened to more accurately reflect the nature of research, which is not a comparable commodity.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Joint payment option for research and execution (and related conditions)		Fair allocation of research costs across clients at an allocation level "appropriate to its business model" (rather than allocating research costs directly to individual clients). Research cost allocation should be reasonable and fair across clients, ensuring that relative costs allocated are commensurate with the relative benefits received. This is intended to avoid crosssubsidisation for research costs, such as where different clients of a firm have different payment arrangements for research. The final rules allow firms some latitude as to the allocation level, provided that they are appropriate to the firm's investment process, products, services and clients (similarly to the budgeting guardrail above and the disclosure of research providers below).		
		A periodic (at least annual) assessment of the value, quality and use of research bought making a joint payment, as well as how such research contributes to decision-making. In a notable change from the consultation, the final rules require firms to ensure that relevant research charges are "reasonable", but no longer prescribe that there needs to be benchmarking of pricing for research received alongside execution services against "relevant comparators". Guidance in the final Handbook text suggests that firms could meet the requirement if they use benchmarking for this purpose, but other approaches would now be available to firms.		
		 A number of disclosures to ensure continued transparency, which will need to be made before providing services to clients and then at least annually, or more often on request. Buyside firms would disclose to clients that joint payments are used, and (if relevant) how these are combined with other ways to pay for investment research. They would also summarise or provide their policy on research payments (see above). Importantly, ex ante and ex post costs and charges disclosures would need to show expected annual costs and actual annual costs of research paid for with a joint payment. This would be done as part of firms' costs and charges disclosures. 		
		In the final rules, the FCA has amended the guardrail on providing expected annual costs to clients, as part of ex ante disclosures on costs and charges. As previously proposed, these had to be based on both the budget-setting and cost allocation procedures and the actual costs for prior annual periods. They now only need to be based on the most appropriate of these. This facilitates asset managers calculating one method only where this is appropriate (e.g. where there is a track record of stable research charges that are unlikely to change) but selecting another method when this is more appropriate (e.g. a new product for which a research budget has been set for the first time, or an existing product where the level of research expenditure is expected to change).		

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Joint payment option for research and execution (and related conditions)		- Firms would also disclose to clients the most significant benefits and services received from research providers (by total amount paid) and the most significant types of research provider from which these services are purchased "at a level of aggregation appropriate to the firm's investment products, investment services and clients". The latter is a change from the FCA consultation, which had proposed disclosure of the most significant research providers. Guidance in the final Handbook text suggests that a breakdown showing the use of independent research providers and non-independent research providers would be one way of showing the types of providers used. The policy statement confirms that the requirements do not necessitate disclosure of the actual amounts paid to research providers (which may be commercially sensitive or uninformative), but that these disclosures are intended to determine significance more generally. The FCA consulted in November 2024 on making equivalent changes to COBS 18, which applies to UK AIFMs and UCITS managers (FCA CP24/21). While that CP is welcome and largely uncontroversial, buy-side and sell-side have noted the excessive granularity of the FCA proposal around fundlevel budgeting which does not take into consideration the way research is typically procured, with budgeting usually set at firm or strategy level (because research is undertaken by portfolio managers for a mix of accounts). Requiring fund-level budgets would likely leave the UK with a significant extra burden versus international peers and act as a substantial (potentially an absolute) barrier to fund managers taking up payment optionality.		
Unbundling of research and execution services (broker requirements)	Brokers will still need to price research and execution services separately (unless the relevant requirements in Article 13 of the MiFID Delegated Directive are amended / removed at a later stage).	Brokers will still need to price research and execution services separately (COBS 2.3C), as well as operating CSA-like structures (see above).	N/A	Commentary on EU & UK implementation Sell-side firms in the UK will continue to provide separate pricing for execution and research under the revised UK rules (and also under the revised EU rules, unless these requirements are removed from Article 13 of the MiFID Delegated Directive in due course). As such, from the perspective of the provider of research and execution services, neither the new UK nor the new EU payment option represent a full "rebundling".
Other changes to inducement rules	Other revisions to the EU inducement rules include the following: Deletion of the current option to rebundle payments for SME research and execution services on certain conditions (discussed above). Sales and trading commentary and other bespoke trade advisory services intrinsically linked to the execution of a transaction in financial instruments are expressly not considered to be research for these purposes. Changes relating to issuer-sponsored research which are introduced as part of the Listing Act package are outlined below.	 The FCA's final rules also include the following changes (as consulted on): Deletion of the specific minor non-monetary benefit (MNMB) introduced in the 2021 UK quick fix which effectively allowed rebundling of fees for research on SMEs with execution fees. A clarification that best execution rules continue to apply unamended and that research received (e.g. when bundled with execution services) should not be taken into account as a factor when assessing best execution. A new MNMB for short-term commentary without substantive analysis, as well as for bespoke trade advisory services intrinsically linked to execution of a transaction. This is aimed at addressing a concern raised in FCA discussions with industry that buy-side firms should be able to obtain such commentary or advisory services both from (US) brokers and investment advisers. 	The Listing Act package was published in the Official Journal on 14 November 2024. Following publication in the Official Journal, the amendments to MiFID II entered into force 20 days later and Member States will then have until 6 June 2026 to implement the Level 1 changes. UK FCA PS24/9 was published on 26 July 2024. The rule changes applied from 1 August 2024, meaning that, from that date, buy-side firms can avail themselves of the new payment option, provided they meet the conditions / guardrails.	

EU developments UK developments	Timeline	Key issues & implementation challenges
The Listing Act package also introduces MiFID provisions allowing issuer-sponsored research, provided it is produced in compliance with an EU code of conduct, which is intended to ensure the quality of this research. This is because the changes to the unbundling rules (see above) are seen as not being sufficient to improve the research coverage of small and medium-cap companies. Issuer-sponsored research is seen as one way of increasing SMR research coverage. In December 2024, SMM published a CP setting out proposed RTN Setablishing an EU code of conduct ("CoC") for issuer-sponsored research. The EU CoC aims to set standards of independence and objectivity for issuer-sponsored research moverage. In December 2024, SMM published a CP setting out proposed RTN Setablishing an EU code of conduct ("CoC") for issuer-sponsored research providers and specifies procedures and measures for the effective identification, prevention and disclosure of conflicts of interest, with the view to enhancing the trust in an use of issuer-sponsored research that they produce or intend to distribute to potential clients complies with the EU CoC, or or therevise to distribute non-compliant research as a marketing communication. Among other things, ENAD proposes that: * research providers should establish, implement and maintain an effective contict of interest policy (that in many ways mimics that of irms that provide fully independent research, in emertment research as defined in Article 36(1) Commission Delegated Regulation (EU) 2017/565 (MiPID Org Reg (!)) * Issuers and research providers should only enter into an agreement where the minimal initial term of the contract period, and * research providers update issuer-sponsored research during the contract period, and * research providers update issuer-sponsored research which is only and proposed in accordance with the EU code of conduct. In our advocacy, we have sought to distinguish between "investment research, its failty paid for by the issuer should be independent and obj	EU The Listing Act package was published in the Official Journal on 14 November 2024. Following publication in the Official Journal, the amendments to MiFID II entered into force 20 days later and Member States will then have until 6 June 2026 to implement the Level 1 changes. ESMA's CP on RTS on issuer-sponsored research closed in March 2025. ESMA will prepare a final report and submit the final draft RTS to the European Commission for endorsement by 5 December 2025. The RTS and new EU CoC are set to apply from 6 June 2026, i.e. when the underlying changes to MiFID II Level 1 are set to apply. UK The UK Chancellor confirmed in July 2023 that the government had accepted all the recommendations made in the Investment Research Review. However, the position of the new UK government on this topic has not been confirmed.	Commentary on EU & UK implementation Firms providing issuer-sponsored research will need to ensure compliance with the new code(s) of conduct, once established.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Creation of a Research Platform	A proposal from the European Parliament for an EU-wide marketplace for SME research has not been included in the final Listing Act amendments to MiFID II. However, there is a note in the recitals to the directive amending MiFID II to suggest that Member States or ESMA can continue to explore this idea.	The UK Investment Research Review proposed the creation of a 'Research Platform'. This would provide a central, independent facility run by a single platform provider to encourage the promotion, sourcing and dissemination of research on issuers. The review envisages the Research Platform covering research on smaller cap companies, which would address the current disparity of available research between larger cap companies and smaller cap companies. However, the review notes that the Platform could also cover publicly listed companies, private companies contemplating a listing, and/or those companies traded on the new 'intermittent trading venues' (PISCES). A key proposal is for research produced by the Platform to be freely available, including to retail investors and other non-institutional investors, to ensure maximum visibility of the participating issuers. This raises the crucial question of how the Platform would be funded. This is not answered by the review, which indicates that funding could be through a levy on issuers, or could be funded by exchanges, through a contribution from government, by investors in issuers covered by the Platform (perhaps combined with a stamp taxes rebate), or through a levy on financial services firms.	UK The UK Chancellor confirmed in July 2023 that the government had accepted all the recommendations made in the Investment Research Review. However, the position of the new UK government on this topic has not been confirmed.	Commentary on UK implementation & key UK issues While contribution of sell-side firm research to a UK research platform should not require significant implementation costs / effort, there may be broader impacts on sell-side firms' business models. These include a potential need to re-assess risks associated with the provision of investment research if contribution of research to the new research platform could result in liability issues (for example, if retail investors were able to access research that was not intended for them). The issue of how the research platform would be funded is also still to be resolved, meaning that firms may need to re-assess their research provision in light of any cost implications of participation in the new research platform.
Increasing retail access to investment research		The UK Investment Research Review includes a recommendation aimed to increase retail access to investment research.	UK Timing unclear and the position of the new UK government has not been confirmed.	In AFME's view, firms should not be compelled to make research available to the retail market. This is because mandatory distribution of investment research to retail investors could discourage the production of research by firms in the UK due to concerns about potential liability issues (similar to those described in the context of the investment research platform above).
Bespoke regime for investment research		The UK Investment Research Review includes a recommendation tasking the FCA to consider clarifying aspects of the UK regulatory regime for investment research and consider introducing a bespoke regime.	UK Timing unclear and the position of the new UK government has not been confirmed.	The existing rules in respect of investment research reflect global standards, are well understood and integrated in sell-side firms' business models. It is AFME's view that retaining the existing requirements (rather than imposing revised or new requirements which would be costly to assess, implement and integrate into global business models) would not put the UK at a competitive disadvantage against other key financial centres.
Other potential changes related to investment research		Other recommendations by the UK Investment Research Review, which the FCA is tasked to consider, include recommendations to: Involve academic institutions in supporting investment research initiatives; and Review the rules relating to investment research in the context of IPOs.	UK Timing unclear and the position of the new UK government has not been confirmed.	Implementation challenges will depend on specific regulatory changes but may require some implementation efforts from sell-side firms providing investment research.

7. Order execution policies 7. Order execution policies

7. Order execution policies

Executive summary

In the EU, new technical standards are being introduced which impose enhanced requirements in respect of firms' order execution policies. If finalised as proposed, firms would need to implement more prescriptive processes around their order execution policies, including monitoring, regular reviews and senior management sign offs. By way of example, the new requirements would see firms having to pre-select venues eligible for client order execution per class of financial instruments and per category of client. Current proposals could lead to a potentially granular grouping of instruments for these purposes which (if retained in the final rules) would result in firms having to set out and refine their order execution processes for potentially a large number of different asset classes / instrument groups.

The draft proposals were due to be finalised and submitted to the European Commission in December 2024, but have been delayed until June 2025. The application date of these new RTS remains, at this stage, uncertain with AFME advocating to policymakers that the implementation period should depend on the final rules and should at a minimum be 12 months from entry into force.

	EU developments	UK developments	Timeline	Key issues & implementation challenges
Changes to order	Article 27 MiFID II		EU	Commentary on EU implementation
execution policies	Amendments to Article 27 introduce specific requirements for firms to monitor their order execution arrangements, in particular whether execution venues they use provide for the best possible result. If necessary, firms are required to change their order execution arrangements. ESMA is mandated to develop new RTS setting out criteria that should be taken into account for the purpose of defining and assessing the order execution policy, taking into account the difference between retail and professional clients.		The changes to Article 27 MiFID II need to be implemented by Member States by 29 September 2025. ESMA's CP on the RTS on order execution policies closed on 16 October 2024. The final draft RTS were due to be submitted to the Commission in December 2024 but have been delayed until June 2025. ESMA has not indicated when the new RTS should become applicable to firms. Application timelines should be confirmed when the final draft RTS are submitted to the Commission.	Firms will need to review their existing order execution policies and monitoring / review processes in light of the new RTS on order execution policies given the more prescriptive nature of the proposed RTS and the fact that relevant requirements would need to be met per asset class and investor category (with potential for asset classes to become quite granular for these purposes).
	ESMA has issued a July 2024 CP on the new RTS on order execution policies . The new RTS specify the criteria for how investment firms establish and assess the effectiveness their order execution polices. Whilst the draft RTS draw on existing requirements, they are more prescriptive and include new requirements for investment firms. For example, ESMA is suggesting that firms should pre-select the venues eligible for client order execution per class of financial instruments and per category of client. Importantly, the ESMA CP discusses how financial instruments should be classified for these purposes, suggesting a potentially granular grouping of instruments. Given that all other requirements in the proposed RTS have to be fulfilled for each class of instrument, the more			
	granular the asset class taxonomy, the more onerous the prescriptive requirements would be. ESMA also proposes prescriptive monitoring and review requirements, as well as requirements for firms dealing on own account when executing client orders.			

Appendix 1:Timelines Appendix 1:Timelines

Appendix 1:Timelines

Timeline 1: All developments covered by this guide

100	end:
LEU	enu.

Market structure

Transparency

Market data

Consolidated tape

Transaction reporting

Investment research

Order execution policies



Feb 2024: Final FCA report in UK Wholesale Data Market Study

Apr 2024: DRR and revised equity Dec 2023: post-trade FCA PS on UK requirements bond CTP started to apply

DTO and post-trade risk reduction services and the new POATR HMT feedback 1 Aug 2024:

Jul 2024:

Option to make joint payments for research and execution available (following Jul 2024 PS)

FCA CPs on

legislation

reporting

FCA PS on non-equity transparency regime (inc SI definition) and DP on SI regime

Nov 2024: FCA DP on

Dec 2024:

Nov 2024: statement and draft PISCES

transaction

Nov 2024:

FCA update on UK equity CTP and findings from independ ent study

Dec 2024: FCA CP on rules for PI-SCES operators

31 Dec 2024: FCA DTO TTP replaced by modified DTO

Mar 2025:

Mar 2025:

SI regime expected

May 2025:

Sandhox to

commence

Summer

FCA CP on

transaction

reporting

expected

Jun/Jul 2025:

ESMA to select

bond CTP and

commence ten-

der process for

equities CTP.

ESMA CP on

CTP incident

reporting

Q2 2025?:

OJ publication

RTS, with some

changes appli-

cable shortly

others phased

in (delays in

application

possible)

after and

of Dec 2024

PISCES

process for UK bond CTP to commence

Non-equity transparency requirements for SIs, RFQ & voice systems disapplied

Q2 2025: FCA CP on

Apr 2025:

consult on RTS

2 amends and

CTP-relat-

ed RTS for

derivatives

Apr 2025:

ESMA final re-

ports on RTS 3

(single volume

cap), ITS on SI

ESMA to

likely changes to SI regime) will apply, with bond CTP to commence

1 Dec 2025 Revised

non-equity transparency

regime (and

End 2025: FCA PS on transaction reporting expected

after that date

End 2025: FCA CP on UK equity CTP expected (not expected to be

29 Sep 2025

Amendments

due to be im-

Oct 2025:

ESMA final

report on RTS

2 derivatives

changes

incident

reporting and

sored research

issuer-spon-

plemented by

Member States

Early 2026: Bond CTP

operational un til mid-2028)

operational

post-implementation review

Ca Q3 2026: FCA non-equity

ahead of this)

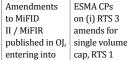
Jun 2026: Listing Act reforms apply

Dec 2025: ESMA final derivatives reports on identifiers RTS on CTP commences

Early 2026:

Bond CTP operational (and RTS 2 bond changes likely to apply

1 Sept 2026: Use of new OTC



Mar 2024:

force on 28 March, subject to transitional which Commission / ESMA published clarifications)

& clock syn-

chronisation

May 2024: ESMA CPs on (i) RTS 2, RTS 23 & RTS on RCB and (ii) RTS / ITS related to CTPs

cap, RTS 1 amends for equity pre-trade

Jul 2024:

ESMA CPs

on (i) RTS 3

amends for

transparency, provisions (on RTS related to RTS on circuit RTS 2 amends transparency:

equities CTP, breakers, ITS on SI notifications for bond post-trade

and (ii) RTS on order execu tion policies

RTS 24 (order book data)

Oct 2024

ESMA CP

on RTS 22

(transaction

reporting) and

Oct / Nov ESMA CP on payment

Dec 2024: ESMA CP on RTS on

Jan 2025:

Dec 2024:

ESMA final

reports on RTS

1, RTS 2 and

RTS on RCB.

CTP-related

RTS and RTS

on clock syn-

chronisation

Level 2 changes for research adopted DA on option; Listing OTC deriva-Act package published in OI

3 Feb 2025: issuer-sponsored research

RTS 7a (circuit breakers) and tives identifier RTS on order execution

Designated publishing entity regime started to apply

Q2 2025:

policies

Final ESMA advice on Level 2

search changes

By Jul 2025: Final ESMA report on RTS

22, 23 and 24





Nov 24:

FCA PS on non-equity transparency regime (inc SI definition) and DP on SI regime

Nov 2024:

HMT feedback statement and draft Dec 2024: PISCES Sandbox legislation

FCA CP on rules for PISCES operators

FCA CP on SI regime expected

Q2 2025:

May 2025: PISCES Sandbox to commence

1 Dec 2025: Revised non-equity transparency regime (and likely changes to S regime) will apply

Mar 2024:

Jul 2024:

on ITS on SI

notifications

ESMA CPs including

Amendments to MiFID II / MiFIR published in OJ, entering into force on 28 March, subject to transitional provisions (on which Commission / ESMA published clarifications).

Apr 2025:

ESMA final reports including on ITS on SI notifications)

29 Sep 2025:

Amendments to MiFID II due to be implemented by Member States



Appendix 1:Timelines Appendix 1:Timelines

Timeline 3: Transparency

Timeline 4: Market Data



April 2024: DRR and revised equity post-trade

requirements

started to apply

Jul 2024: FCA CPs on DTO and post-trade risk reduction services and

FCA PS on non-equity transparency regime (inc SI definition) and DP on SI regime

Nov 2024:

31 Dec 2024: FCA DTO TPP replaced by the new POATR | modified DTO

Mar 2025:

Non-equity transparency requirements for SIs, RFQ & voice systems disapplied

1 Dec 2025: Revised non-equity transparency regime (and likely changes

to SI regime) will apply, with FCA non-equity bond CTP to commence after that date review

Early 2026:

operational

(and RTS 2

bond changes

Bond CTP

Ca Q3 2026: post-imple-

mentation

Mar 2024:

Amendments to MiFID II / MiFIR published in OJ, on clock synentering into chronisation force on 28 March, subject to transitional provisions (on which Commission / ESMA published clarifications).

May 2024: ESMA CPs including on RTS 2 & RTS

single volume cap, RTS 1 amends for equity pre-trade transparency, RTS related to equities CTP, RTS on circuit breakers, RTS 2 amends for bond post-trade transparency

Jul 2024:

Dec 2024: ESMA final

ESMA CPs including on RTS reports includ-3 amends for ing on RTS 1, RTS 2, RTS on RCB, and RTS on clock synchronisation

> Jan 2025: Commission adopted DA on OTC derivatives identifier

> > Designated publishing entity regime started to apply

Q2 2025?: OJ publication

consult on RTS of Dec 2024 2 amends and RTS, with some changes applicable shortly after and others phased in (delays in application

possible)

Apr 2025: ESMA final reports including on RTS 3 (single volume cap) and RTS

Apr 2025:

ESMA to

CTP-relat-

ed RTS for

derivatives

7a (circuit breakers) 3 Feb 2025:

Oct 2025:

ESMA final report on RTS 2 derivatives changes

likely to apply ahead of this) 1 Sep 2026: derivatives

Use of new OTC identifiers commences



Feb 2024:

Final FCA report in UK Wholesale Data Market Study

Mar 2024:

Amendments to MiFID II / MiFIR published in OJ, entering into force on 28 March, subject to transitional provisions (on which Commission / ESMA published clarifications).

May 2024:

ESMA CPs including RTS on RCB requirements

Dec 2024:

ESMA final reports including on RCB RTS Q2 2025?:

OJ publication of Dec 2024 RTS, with RTS on RCB applicable 9 months later





Appendix 1:Timelines Appendix 1:Timelines

Timeline 5: Transaction Reporting

Timeline 6: Consolidated Tape Providers



Nov 2024: FCA DP on transaction reporting

Summer 2025:

End 2025:

FCA CP on transaction reporting expected

FCA PS on transaction reporting expected

Mar 2024:

Amendments to MiFID II / MiFIR published in OJ, entering into force on 28 March, subject to transitional provisions (on which Commission / ESMA published clarifications)

May 2024: ESMA CPs including on RTS 23

Oct 2024:

ESMA CP on RTS 22 (transaction reporting) and RTS 24 (order book data)

By Jul 2025: Final ESMA report on RTS 22, 23 and 24





Dec 2023: FCA PS on UK bond CTP

Mar 2024:

to MiFID

II / MiFIR

entering into

force on 28

March, subject to transitional

provisions (on which Commis-

sion / ESMA

clarifications)

published

Amendments

May 2024: ESMA CPs

RTS / ITS

July 2024: ESMA CPs including on including on RTS related to published in OJ, related to CTPs equities CTP

Dec 2024: ESMA final reports including on CTP-related RTS / ITS

Dec 2024:

and findings

ent study

FCA update on Mar 2025:

from independ- UK bond CTP

process for

UK equity CTP Tender

Apr 2025: ESMA to consult on RTS 2 amends and CTP-related RTS for derivatives

bond CTP and tender process for equities CTPESMA CP on CTP incident reporting

Jun/Jul 2025:

ESMA to select

Q2 2025?: OJ publication of Dec 2024 RTS, with CTP-related RTS / ITS applicable 20 days later



Dec 2025:

ESMA to select

equities CTP;

ESMA final re-

port on RTS on

FCA CP on UK equity CTP expected (not expected to be operational un- Bond CTP til mid-2028)

Early 2026: operational

Early 2026: Bond CTP operational (and RTS 2

bond changes

likely to apply CTP incident reporting ahead of this)





Appendix 1:Timelines Appendix 2: AFME papers

Timeline 7: Investment Research



1 Aug 2024:

Option to pay for research and execution on bundled basis available (following Jul 2024 PS)

Nov 2024:

HMT feedback statement and draft PISCES Sandbox legislation

Nov 2024:

FCA CP on investment research payment optionality for fund managers

May 2025:

PISCES Sandbox to commence

H1 2025:

FCA PS on investment research payment optionality for fund managers

Oct/Nov 2024:

ESMA CP on Level 2 changes for research payment option; Listing Act package published in OJ

Dec 2024:

ESMA CP on RTS on issuer-sponsored research Q2 2025:

Dec 2024:

FCA CP on rules for

PISCES operators

Dec 2025: Final ESMA advice on Level 2 investment research changes sored research June 2026: Listing Act re-

ESMA final report on RTS on issuer-sponforms apply



Appendix 2: AFME papers

	EU MiFIR/D II Review					
	Consultation Responses					
No.	Status	Consultation Title	Consultation Period	AFME Response and PR	Related AFME work	
1	Closed	ESMA draft RTS – Transaction Data Reporting – RTS 22; Order Book Data – RTS 24	03/10/2024 to 03/01/2025	17 January 2025		
2	Closed	ESMA Draft RTS - Order Execution Policy	16/07/2024 to 16/10/2024	16 October 2024		
3	Closed	ESMA draft RTS – Systematic Internaliser; RTS 3 – Volume Cap; RTS 7 – Circuit Breakers	10/07/2024 to 15/10/2024	16 October 2024		
4	Closed	ESMA Final Report - equity transparency; RTS - input/output data for shares and ETFs CTP; RTS 2 - the flags (16/12/2024)	10/07/2024 to 30/09/2024	30 September 2024		
5	Closed	ESMA Final Report - RTS 2 - Bond Transparency (16/12/2024)	21/05/2024 to 28/08/2024	28 August 2024 Response Annex Press Release	Joint Statement (03/10/2024) September 2024 Report "UK and EU Fixed Income Data Quality Project Initial Findings and Outline Report" April 2022 Report "MiFIR 2021 Corporate Bond Trade Data Analysis and Risk Offset Impact Quantification" October 2022 Report "MiFIR 2021 Sovereign Bond Trade Data Analysis and Risk Offset Impact Quantification"	
6	Closed	ESMA Final Report - Reasonable Commercial Basis (RCB) (16/12/2024)	21/05/2024 to 28/08/2024	28 August 2024 Press Release	Joint Statement (9/10/2024)	
7	Closed	ESMA draft RTS 23 – Reference Data	21/05/2024 to 28/08/2024	28 August 2024 response		
8	Closed	ESMA draft Technical Standards – Consolidated Tape Providers and DRSPs	23/05/2024 to 28/08/2024	28 August 2024 Response Clock Sync Drafting Suggestions Press Release		

Other briefing notes and position papers

AFME and Market Structure Partners report on Equities Market Data (AFME, MSP, January 2025)

AFME report on Fixed Income Market Data (AFME, February 2025)

AFME outlines its vision for CMU for the next institutional cycle (AFME, July 2024)

AFME's Recommendations for the MiFIR/DII Review Trilogues (AFME, April 2023)

The health of price formation in European equity markets (AFME, July 2022)

A Cross-Industry Consensus on the EU Equity Consolidated Tape Proposal (AFME, BVI, Cboe, EFAMA, May 2022)

AFME recommendations on the MiFIR review (AFME, June 2022)

The vital role of SIs in European equities markets (AFME, February 2022)

Appendix 2: AFME papers

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EU Listing Act						
No.	Status	Consultation Title	Consultation Period	AFME Response and PR	Related AFME work	
1	Closed	ESMA draft RTS on establishment of an EU code of conduct for issuer-sponsored research	18/12/2024 to 18/03/2025	18 March 2025		
2	Closed	ESMA draft technical advice on amendments to research provisions in the MiFID II Delegated Act	28/10/2024 to 28/01/2025	28 January 2025		
3	Closed	Political Agreement (February 2024) EC proposal (December 2022) EC - Listing Act pages	12/2022 - 03/2023	28 March 2023 EU Listing Act - Summary of recommendations (March 2022)		
UK Wholesale Market Review						
No.	Status	Consultation Title	Consultation Period	AFME Response and PR	Related AFME work	

UK Wholesale Market Review					
No.	Status	Consultation Title	Consultation Period	AFME Response and PR	Related AFME work
1	Closed	FCA CP 24/24 on MiFID Organisational Regulation	27/11/2024 to 28/02/2025 27/11/2024 to 28/03/2025	28 March 2025	Joint AIMA/The IA/ AFME corporate access letter to the FCA (November 2024)
2	Closed	FCA DP 24/2 on Transaction Reporting	15/11/2024 to 14/02/2025	14 February 2025	
3	Closed	FCA PS 24/14 on SI Regime	20/12/2024 to 10/01/2025	10 January 2025	
4	Closed	FCA Report on Wholesale data market study (MS23/1)	02/03/2023 to 29/09/2023	April 2024 PR	
5	Closed	FCA CP23/32 "Improving transparency for bond and derivatives markets"	20/12/2023 to 06/03/2024	6 March 2024	AFME / The IA Joint Proposal for FCA (6/03/2024)
6	Closed	FCA CP23/33 on Payments to data providers and forms for DRSPs	20/12/2023 to 09/02/2024	9 February 2024	
7	Closed	FCA CP23/15 on "The Framework for a UK Consolidated Tape"	15/09/2023 to 20/12/2023	15 September 2023	Joint Statement on the "Establishment of a UK Consolidated Tape for Equities and ETFs" (July 2024) AFME position paper "The case for including pre-trade data on the UK equities consolidated tape" (June 2024)
8	Closed	FCA CP22/12 on "Improving Equity Secondary Markets" [PS 23/4]	July-September 2022	16 September 2022	
9	Closed	HM Treasury Consultation (2021) and Consultation Response (2022)	July-September 2021	1 September 2021	

UK Investment Research Review					
No.	Status	Consultation Title	Consultation Period	AFME Response and PR	Related AFME work
1	Closed	FCA CP 24/21 on Payment Optionality for Fund Managers	05/11/2024 to 16/12/2024	16 December 2024	
2	Closed	FCA PS 24/9 [CP 24/7]	Rules commenced on 01/08/2024	5 June 2024 PR	
3	Closed	Rachel Kent Call for Evidence	3-24/04/2024	24 April 2024	

Other briefing notes and position papers

AFME and Market Structure Partners report on Equities Market Data (AFME, MSP, January 2025)

AFME report on Fixed Income Market Data (AFME, February 2025)

Priorities for UK Financial Markets (AFME, July 2024)

AFME reaction to key UK ministerial appointments (AFME, July 2024)

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The Association for Financial Markets in Europe (AFME) is the voice of all Europe's wholesale financial markets, providing expertise across a broad range of regulatory and capital markets issues.

We represent the leading global and European banks and other significant capital market players.

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We aim to act as a bridge between market participants and policy makers across Europe, drawing on our strong and long-standing relationships, our technical knowledge and fact-based work.

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Strong relationships

with European and global policymakers

Breadth

broad global and European membership

Pan-European

organisation and perspective

Global reach

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