The Working Group on Sterling Risk-Free Reference Rates

Priorities and roadmap for transition by end-2021

Updated: January 2022

January 2022: Factual update, reflecting recent developments and past deliverables (slide 4)

Working Group on Sterling Risk-Free Reference Rates (RFRWG) Top Level Priorities - 2021

- 1. Be fully prepared for the end of GBP LIBOR, by the end of 2021
- 2. Continue to enable and promote widespread use of SONIA compounded in arrears throughout wholesale sterling markets
- 3. By end-Q1 2021, cease initiation of new GBP LIBOR-linked loans, bonds, securitisations and linear derivatives* that expire after the end of 2021
- 4. By end-Q1 2021, complete identification of all legacy GBP LIBOR contracts expiring after end 2021 that can be actively converted, and progress active conversion where viable through to completion by end-Q3 2021
- 5. Take steps to enable a shift of volumes from GBP LIBOR to SONIA in non-linear derivative markets:
 - a) by end-Q2 2021, cease initiation of new GBP LIBOR-linked non-linear derivatives* that expire after the end of 2021; and,
 - b) by end-Q3 2021, complete active conversion where viable
- * Except for risk management of existing positions (see <u>link</u> for details)

Communications

Term rate developments

Convention developments \blacklozenge Industry developments

live rate published

RFRWG deliverables

NG deliverables

RFRWG Roadmap | 2020 retrospective view

	Q1 2020	Q2	Q3	Q4
market milestones		END-Q2 TARGET • Loan market participants to have addressed critical internal dependencies (e.g. updates to funds transfer pricing, intercompany loans and Asset Liability Management)	 END-Q3 TARGETS Lenders are able to offer non-LIBOR alternatives to customers Lenders include contractual arrangements in new and re-financed LIBOR-referencing loan products to facilitate conversion to SONIA or other alternatives Key infrastructure available from Treasury Management Systems and loans vendors to use compounded SONIA 	 END-Q4 TARGETS Be operationally ready to support the development and market making of nonlinear SONIA derivatives Progress active conversion of cash products where viable to reduce legacy volume Widespread sign-up to the ISDA protocol achieved ahead of effective date
Comms	Statement of 2020 RFRWG priorities and supporting documents: • Factsheet for end-users • Consent Solicitation statement • Term Rate Use Case Paper	Statement from the RFRWG on the impact of COVID-19 on LIBOR transition	joint Bloomberg, Bank of England and New York Fed webinar	S <u>webinar</u> for the corporate sector, in ration with CBI and ACT ies of educational videos LIBOR transition
RFRWG Deliverables			Active conversion papers published: for loans and bonds	Loan markets - detailed roadmap to end-Q1 2021 target <u>published</u> Credit spread adjustment: paper on methods for active transition in loan markets <u>published</u> with worked examples Term Rate: <u>summary</u> of key attributes of beta versions of TSRRs published Non-linear derivatives: <u>paper</u> on transition of GBP non-linear derivatives and <u>summary feedback</u> published
Developments		ISDA <u>announced</u> results of consultation on pre-cessation trigge	and accompanyi	Interest rate swap conventions switch from LIBOR to SONIA first ISDA launched IBOR Fallbacks Protocol and IBOR Fallbacks Supplement ed exposure draft documents of the term sheet (login required) ICE SONIA Swap Rate of the term sheet (login required)

Communications Term rate developments

Convention developments Industry developments

RFRWG deliverables

RFRWG Roadmap | 2021 update Q1 2021 Q3 Q4 Q2 END-Q1 TARGETS END-Q2 TARGETS END-Q3 TARGETS **END-Q4 TARGETS** market Cease initiation of new GBP LIBOR-linked loans, bonds, · Progress active conversion of all legacy GBP · Complete active conversion of all · Be fully prepared for the end of GBP LIBOR contracts expiring after end 2021 where legacy GBP LIBOR contracts securitisations and linear derivatives* that expire after the LIBOR milestones end of 2021 viable and, if not viable, ensure robust fallbacks are expiring after end 2021 where viable ed adopted where possible and, if not viable, ensure robust Complete identification of all legacy GBP LIBOR Recommend fallbacks are adopted where contracts expiring after end 2021 that can be actively Cease initiation of new GBP LIBOR non-linear possible converted, and accelerate active conversion where viable derivatives that expire after end 2021, except for risk management of existing positions Widespread sign-up to the ISDA protocol ahead of effective date Cease initiation of new GBP LIBOR exchange traded derivatives that expire after end 2021, except except for risk management of existing positions for risk management of existing positions Statement of 2021 RFRWG priorities Comms Ongoing communications to cash market stakeholders RFRWG Ongoing education on active conversion and tough legacy Ongoing education on implementation of fallbacks at cessation Bond market fallbacks: Bond market fallbacks: Bond market fallbacks: successor consultation on potential successor consultation feedback published Statement encouraging continued rate recommendation published focus ahead of end-2021 rates for type 2 & 3 bond fallbacks NG NG Fallbacks: guide to operational considerations on Non-linear derivatives: paper on transition the conversion of bilateral linear derivative contracts in sterling non-linear derivatives referencing Paper on active transition of Deliv GBP LIBOR ICE Swap Rate (ISR) Statement on active transition of legacy СĽ legacy GBP LIBOR loan contracts Derivatives: path to ending new use of GBP LIBOR contracts GBP LIBOR-linked derivatives Structured products: guide to transition in Loans: Best Practice Guide for GBP loans structured product markets Term Rate: Term SONIA Reference Cessation of all GBP PRA/FCA Dear CEO letter setting out supervisory Rates entered live production LIBOR panel settings expectations of the transition from LIBOR to RFRs FCA consultation on its proposed FCA announced its Term Rate: FMSB published a transparency draft of its decision related to synthetic GBP decisions on exercising its standard on the use of Term SONIA Reference Rates and yen settings powers over the use of FCA consultation on proposed policy LIBOR settings after end-FCA consultation closed on considerations when exercising powers for exercising new powers under FCA consultation on its 2021 (see relevant notices). as proposed under the Financial Services Bill, relating to requiring a decision on exercising its Financial Services Act relating to change of methodology for critical benchmarks powers under the Financial Critical Benchmarks Act use of critical benchmarks that are receives royal assent Services Act for use of being wound down critical benchmarks being **IBA** consultation closed on its intention to CCP's conversion of Non-linear derivative conventions wound down cease publication of LIBOR settings switch from LIBOR to SONIA first cleared LIBOR derivatives Cross-currency swap conventions ISDA protocol took effect on 25 January 2021 Exchange traded derivative conventions ISDA protocol Index Cessation switch from LIBOR to SONIA first switch from LIBOR to RFR first Effective Date on 04 January 2022

Target milestones: product class breakdown

In support of the RFRWG's objectives to establish clear frameworks to cease trading of new LIBOR-linked products and manage transition of legacy LIBOR products, the table below provides a product-by-product view of the steps needed to meet the key milestones established by the RFRWG.

By end of:	Q1 2021	Q2 2021 Q3 2021	Q4 2021	
Derivatives	 Cease initiation of new GBP LIBOR-linked linear derivatives that expire after the end of 2021, except for risk management of existing positions* Complete identification of all legacy LIBOR contracts expiring after end 2021 that can be actively converted Accelerate active conversion where viable (e.g. compression/renegotiation) to reduce legacy volume Widespread sign-up to the ISDA protocol ahead of effective date** 	 By end-Q2, cease initiation of new GBP LIBOR non-linear derivatives that expire after the end of 2021, except for risk management of existing positions* By end-Q2, cease initiation of new GBP LIBOR-linked exchange traded futures and options that expire after the end of 2021, except for risk management of existing positions* During Q2/Q3, cease initiation of cross-currency derivatives with a LIBOR-linked sterling leg, expiring after 2021, except for risk management of existing positions* Complete active conversion across linear and non-linear derivatives where viable, and if not viable, ensure robust fallbacks are adopted where possible 		
Bonds and securitisations	 Cease new issuance of GBP LIBOR-referencing products maturing after 2021 Complete identification of all legacy LIBOR contracts expiring after end 2021 that can be actively converted Accelerate active conversion where viable (e.g. consent solicitation mechanisms) to reduce legacy volume 	Complete active conversion where viable		
Loans	 Cease new issuance of GBP LIBOR-referencing products maturing after 2021 Complete identification of all legacy LIBOR contracts expiring after end 2021 that can be actively converted Accelerate active conversion where viable (e.g. at renewal, proactive negotiation, or using pre-agreed terms) to reduce legacy volume 	 Complete active conversion where viable Where active conversion is not viable, ensure robust fallbacks are adopted where possible 		

*More detail on exceptions for risk management is available here. It is acknowledged cross-currency RFR markets currently remain nascent, and that further developments will be necessary in 2021. **Subject to individual firms' usual governance procedures and negotiations with counterparties as necessary. Where the protocol is not used, other appropriate arrangements will need to be considered to mitigate risks