SIX Exfeed Message No. 18/2023

Initial Announcement of SWXess Maintenance Release 13 (SMR13)

To	☐	Business Coordinators
	☒	Technical Coordinators

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Important Information !

Summary

SIX Swiss Exchange will introduce a **new SWXess Maintenance Release (SMR13)** for the SWXess trading platform.

- SMR13 contains required interface changes for SWXess participants.

- SMR13 will be introduced into the Membertest environment with a staged approach on **18 March 2024** and **15 April 2024.**

- SMR13 is scheduled to go live in the Production environment on **10 June 2024**

- The "SMR13 Release Guide (Version 1.00)" has now been published

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This message concerns:

Markets:	☒	SIX Swiss Exchange	☐	SIX Swiss Exchange – Structured Products
	☐	SIX Indices	☐	SDX Trading
Interfaces:	☒	SIX MDDX		

Introduction

SIX Swiss Exchange will introduce the SWXess Maintenance Release 13 (SMR13) to the SWXess trading platform. SMR13 contains required interface changes for SWXess participants.

The key highlights of SMR13 are:

– Introduction of Quote on Demand for Swiss Franc Bonds incl. Post-Trade Transparency (delayed Publication functionality)
– Enhancements to Quote on Demand Trading Service
– Amendments following the update of RTS 1 and RTS 2
– Further changes to be confirmed in due course

SMR13 will be introduced in the **Membertest environment** with a **staged approach; stage 1 on 18 March 2024 and stage 2 on 15 April 2024**. SWXess interface **changes** required to support the functionality of both Membertest stage 1 and stage 2 will be delivered with **Membertest stage 1**.

SMR13 is scheduled to go live in the **Production Environment** on **10 June 2024.**

Further Reading

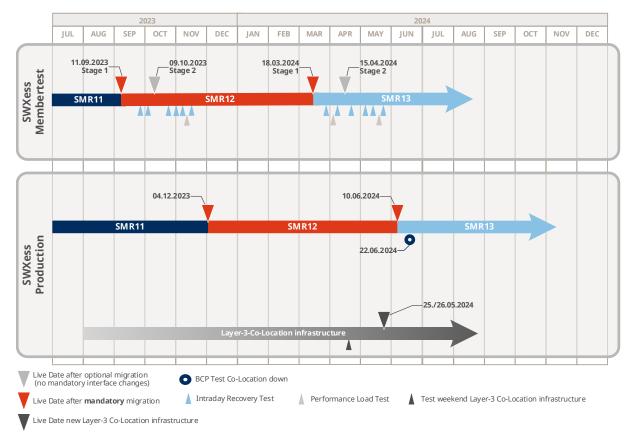Please refer to the SIX MDDX Interface Specification (version 1.45.0):

https://secure.six-swiss-exchange.com/member_section/it/manuals.html

SMR13 Roadmap

The following table shows the key dates of SMR13 as scheduled at this stage:

Date	Test	Prod	Activity
11 December 2023	☑	☑	Initial Announcement of SMR13 and publication of SMR13 Release Guide and publication of affected SWXess interface specifications
22 January 2024	☑	☑	Publication of updated SMR13 Release Guide and affected SWXess interface specifications
8 March 2024	☑	☑	Confirmation of Start Membertest with publication of updated SMR13 Release Guide and affected SWXess interface specifications (if applicable)
15/16 March 2024	☑		**SMR13 Membertest Migration weekend stage 1** **Contains structural required interface changes**
17 March 2024	☑		Contingency Day – SMR13 Membertest Migration stage 1

Date	Test	Prod	Activity
18 March 2024	☑		**SMR13 Membertest stage 1 live date and first trading day includes:** – Introduction of Quote on Demand for Swiss Franc Bonds – Enhancements to all Quote on Demand Services – Functionality to Reject QOD Requests – Override Discretionary Duration with a Custom Value – Amendments Following the update of RTS 1 and RTS 2 – Update to MMT 4.0 – Change to Delayed Publication Times for Equities – Change to Post-Trade LIS Thresholds for ETFs
27 March 2024	☑		Intraday Recovery Test – On Book Matcher Partition 1 down
5 April 2024	☑	☑	Publication of updated SMR13 Release Guide and affected SWXess interface specifications (if applicable)
6 April 2024	☑		Performance Load Test
10 April 2024	☑		Intraday Recovery Test – On Book Matcher Partition 2 down
12/13 April 2024	☑		SMR13 Membertest Migration weekend stage 2 May contain interface changes
14 April 2024	☑		Contingency Day – SMR13 Membertest Migration stage 2
15 April 2024	☑		**SMR13 Membertest stage 2 live date and first trading day includes:** – Quote on Demand for Swiss Franc Bonds Post-Trade Transparency (Delayed Publication functionality) – Enhancements to all Quote on Demand Trading Services – Target Effective Time for QOD Requests – Override Discretionary Duration with a Custom Value – Bilateral Trading Platform for Structured Products (XBTR) Decommissioning – Further changes will be announced in due course
24 April 2024	☑		Intraday Recovery Test – Both On Book Matcher Partitions down
6 May 2024	☑	☑	Publication of updated Directives and Guidelines for SMR13 Production Publication of updated SMR13 Release Guide
8 May 2024	☑		Intraday Recovery Test – STI FIX Infrastructure down (Single FIX Gateway Failure and Double FIX Gateway Failure)
15 May 2024	☑		Intraday Recovery Test – MDDX Infrastructure down
18 May 2024	☑		Performance Load Test
22 May 2024	☑		Intraday Recovery Test – Contingency
8/9 June 2024		☑	**SMR13 Production Migration weekend**
10 June 2024		☑	**SMR13 Production live date and first trading day**

SWXess Release Timetable

		2023						2024										
JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

SWXess Membertest

- 11.09.2023 Stage 1
- 09.10.2023 Stage 2
- 18.03.2024 Stage 1
- 15.04.2024 Stage 2

SMR11 — SMR12 — SMR13

SWXess Production

- 04.12.2023
- 10.06.2024
- 22.06.2024

SMR11 — SMR12 — SMR13

- 25./26.05.2024

Layer-3-Co-Location infrastructure

Legend:
- Live Date after optional migration (no mandatory interface changes)
- Live Date after **mandatory** migration
- Live Date new Layer-3 Co-Location infrastructure
- BCP Test Co-Location down
- Intraday Recovery Test
- Performance Load Test
- Test weekend Layer-3 Co-Location infrastructure