

Euronext Derivatives Markets: Annexe One of the Trading Procedures - Trading Arrangements

Last update: 2 February 2026

Part I

INDEX AND EQUITY PRODUCTS

FUTURE CONTRACTS	Contract Code	Order Prioritisation (TP 3.3.1)		Central Order Book (COB)			Large-in-ScaleTrade Facility (LIS) (TP 4.5) ¹		Technical Trade Facility		Evening Trading Session (TP 2.5)	Trade invalidation at a member's request (TP 3.5)	Request for Cross (RFC) "Minimum Volume RFC Responses"	Trading at Index Close (TP 3.10)	
		Price/Time	Pro Rata	Call Phase ¹⁰	Standard trading day	Expiry day	Standard trading day	Expiry day	Exchange for Swaps (EFS) and Exchange of Options for Options (EOO) (TP 4.2)	Against Actuals Facility (AGA) (TP 4.4)					
Amsterdam Market															
AEX-Index®	KF.FTI	✓	✖	07:30 - 08:00	08:00 - 22:00	08:00 - 16:00	07:30 – 22:00	07:30 – 16:00	✖	✖	18:30 – 22:00	✖	✖	✖	
AEX-Index® Mini	KF.MFA	✓	✖	07:30 - 08:00	08:00 - 22:00	08:00 - 16:00	07:30 – 22:00	07:30 – 16:00	✖	✖	18:30 – 22:00	✖	✖	✖	
AEX-Index® Weeklies	KF. FT	✓	✖	07:30 - 08:00	08:00 - 22:00	08:00 - 16:00	07:30 – 22:00	07:30 – 16:00	✖	✖	18:30 – 22:00	✖	✖	✖	
AEX® Dividend Index	KF.AXF	✓	✖	07:30 - 09:00	09:00 - 18:30	09:00 - 13:00	07:30 – 18:30	07:30 – 13:00	✖	✖	✖	✖	✖	✖	
AMX-Index®	KF.FMX	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:00	07:30 – 18:30	07:30 – 17:00	✖	✖	✖	✖	✖	✖	
Single Stock Futures - cash settled	AF. _6	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 – 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Futures - physically settled	AF. _7	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 – 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Dividend Futures	AF. _8	✓	✖	07:30 - 09:00	09:00 - 17:30	09:00 - 12:00	07:30 – 18:30	07:30 – 12:00	✖	✖	✖	✖	✖	✖	
Brussels Market															
BEL 20®	FF.BXF	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✖	✖	✖	
Single Stock Futures - cash settled	BF. _6	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 – 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Futures - physically settled	BF. _7	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 – 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Dividend Futures	BF. _8	✓	✖	07:30 - 09:00	09:00 - 17:30	09:00 - 12:00	07:30 – 18:30	07:30 – 12:00	✖	✖	✖	✖	✖	✖	
Lisbon Market															
PSI® Index	MF.PSI	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 – 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Futures - cash settled	SF. _6	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 – 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Dividend Futures	SF. _8	✓	✖	07:30 - 09:00	09:00 - 17:30	09:00 - 12:00	07:30 – 18:30	07:30 – 12:00	✖	✖	✖	✖	✖	✖	
Oslo Market															
OBX® Index	NF.OBF	✓	✖	07:30 - 09:01	09:01 - 16:20	09:01 - 16:20	07:30 – 18:30	07:30 – 16:20	✖	✖	✖	✖	✖	✖	
Single Stock Futures - cash settled	OF. _6	✓	✖	07:30 - 09:01	09:01 - 16:20	09:01 - 16:20	07:30 – 18:30	07:30 - 16:20	✖	✖	✖	✖	✖	✖	
Single Stock Futures - physically settled	OF. _7	✓	✖	07:30 - 09:01	09:01 - 16:20	09:01 - 16:20	07:30 – 18:30	07:30 - 16:20	✖	✖	✖	✖	✖	✖	
Single Stock Dividend Futures	OF. _8	✓	✖	07:30 - 09:00	09:00 - 16:20	09:00 - 12:00	07:30 – 18:30	07:30 – 12:00	✖	✖	✖	✖	✖	✖	
Paris Market															
CAC 40® Index	JF.FCE	✓	✖	07:30 - 08:00	08:00 - 22:00	08:00 - 16:00	07:30 – 22:00	07:30 – 16:00	✖	✖	18:30 – 22:00	✖	✖	✖	
CAC 40® Index Mini	JF.MFC	✓	✖	07:30 - 08:00	08:00 - 22:00	08:00 - 16:00	07:30 – 22:00	07:30 - 16:00	✖	✖	18:30 – 22:00	✖	✖	✖	
CAC 40® Index Weeklies	JF. FC	✓	✖	07:30 - 08:00	08:00 - 22:00	08:00 - 16:00	07:30 – 22:00	07:30 - 16:00	✖	✖	18:30 – 22:00	✖	✖	✖	
CAC 40® Dividend Index	JF.XFC	✓	✖	07:30 - 09:00	09:00 - 18:30	09:00 - 13:00	07:30 – 18:30	07:30 – 13:00	✖	✖	✖	✖	✖	✖	
CAC 40® ESG Index Future	JF.FCG	✓	✖	07:30 - 08:00	08:00 - 18:00	08:00 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✖	✖	✖	
Total Return Future on CAC 40® Index	JF.FCT	✓	✖	07:30 - 09:30	09:30 - 17:30	N/A	09:30 – 18:30	N/A	✖	✖	✖	✖	✖	07:30 - 18:30	
Total Return Future on FTSE MIB Index	JF.FIT	✓	✖	07:30 - 09:30	09:30 - 17:30	N/A	09:30 – 18:30	N/A	✖	✖	✖	✖	✖	07:30 - 18:30	
Euronext Eurozone Banks Index	JF.EBF	✓	✖	07:30 - 08:00	08:00 - 18:00	08:00 - 12:00	07:30 – 18:30	07:30 – 12:00	✖	✖	✖	✖	✖	✖	
Euronext Eurozone Banks Dividend Index	JF.EBD	✓	✖	07:30 - 09:00	09:00 - 18:30	09:00 - 12:00	07:30 – 18:30	07:30 - 12:00	✖	✖	✖	✖	✖	✖	
Euronext Eurozone ESG Large 80 Index	JF.ESG	✓	✖	07:30 - 08:00	08:00 - 18:00	08:00 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✖	✖	✖	
FTSEurofirst 80 Index	JF.FEF	✓	✖	07:30 - 09:01	09:01 - 20:00	09:01 - 17:45	07:30 – 20:00	07:30 - 17:45	✖	✖	18:30 – 20:00	✖	✖	✖	
FTSEurofirst 100 Index	JF.FEO	✓	✖	07:30 - 09:01	09:01 - 20:00	09:01 - 17:45	07:30 – 20:00	07:30 - 17:45	✖	✖	18:30 – 20:00	✖	✖	✖	
FTSE EPRA/NAREIT Developed Europe Index	JF.EPR	✓	✖	07:30 - 09:01	09:01 - 20:00	09:01 - 17:45	07:30 – 20:00	07:30 - 17:45	✖	✖	18:30 – 20:00	✖	✖	✖	
FTSE EPRA/NAREIT Euro Zone Index	JF.EPE	✓	✖	07:30 - 09:01	09:01 - 20:00	09:01 - 17:45	07:30 – 20:00	07:30 - 17:45	✖	✖	18:30 – 20:00	✖	✖	✖	
ISEQ 20	JF.ISE	✓	✖	07:30 - 09:00	09:00 - 17:40	09:00 - 17:40	07:30 – 18:30	07:30 - 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Futures - cash settled	PF. _6	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 - 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Futures - physically settled	PF. _7	✓	✖	07:30 - 09:01	09:01 - 17:40	09:01 - 17:40	07:30 – 18:30	07:30 - 17:40	✖	✖	✖	✖	✖	✖	
Single Stock Dividend Futures	PF. _8	✓	✖	07:30 - 09:00	09:00 - 17:30	09:00 - 12:00	07:30 – 18:30	07:30 - 12:00	✖	✖	✖	✖	✖	✖	

All hours in CET

INDEX AND EQUITY PRODUCTS

OPTIONS CONTRACTS	Contract Code	Order Prioritisation (TP 3.3.1)		Central Order Book (COB)			Large-in-ScaleTrade Facility (LIS) (TP 4.5) ²		Technical Trade Facility		Evening Trading Session (TP 2.5)	Trade invalidation at a member's request (TP 3.5)	Request for Cross (RFC) "Minimum Volume RFC Responses"	Trading at Index Close (TP 3.10)
		Price/Time	Pro Rata	Call Phase ¹⁰	Standard trading day	Expiry day	Standard trading day	Expiry day	Exchange for Swaps (EFS) and Exchange of Options for Options (EOO) (TP 4.2)	Against Actuals Facility (AGA) (TP 4.4)				
Amsterdam Market														
AEX-Index®	KO.AEX	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
AEX-Index® Mini	KO.MOA	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
AEX-Index® Weekly	KO.AX_	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
AEX-Index® Daily	KO.A_	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
AEX-Index® End of Month	KO.AEOM	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
PSI® Index	KO.PSX	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 17:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Individual Equity Options	AO.____	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Individual Equity Mini Options	AO.____M	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Individual Equity Weekly Options	AO.1_/2_/4_/5_	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
ETF Options	AO.____	✖	✓	07:30 - 09:06	09:06 - 17:30	09:06 - 17:30	07:30 – 18:30	07:30 – 17:30	✖	✖	✖	✓	09:06 - 17:30 (1)	✖
Brussels Market														
BEL 20® Index	FO.BEL	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Individual Equity Options	BO.____	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Individual Equity Weekly Options	BO.1_/2_/4_/5_	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Lisbon Market														
Individual Equity Options	AO.____	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Oslo Market														
OBX® Index	NF.OBX	✓	✖	07:30 - 09:01	09:01 - 16:20	09:01 - 16:20	07:30 – 18:30	07:30 – 16:20	✖	✖	✖	✖	09:01 - 16:20 (1)	✖
Individual Equity Options	OO.____	✓	✖	07:30 - 09:01	09:01 - 16:20	09:01 - 16:20	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✖	09:01 - 16:20 (1)	✖
Paris Market														
CAC 40® Index	JO.PXA	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:00 - 17:30 (1)	✖
CAC 40® Index Weekly	JO_PX	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:00 - 17:30 (1)	✖
CAC 40® Index Daily	JO_P_	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
CAC 40® Index End of Month	JO.PEOM	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Euronext Eurozone Banks Index	JF.EBO	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 12:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Euronext Eurozone ESG Large 80 Index Options	JO.ESO	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✖	09:01 - 17:30 (1)	✖
Euronext Eurozone ESG Large 80 Index Mini Options	JO.MSO	✓	✖	07:30 - 09:01	09:01 - 17:30	09:01 - 16:00	07:30 – 18:30	07:30 – 16:00	✖	✖	✖	✖	09:01 - 17:30 (1)	✖
Individual Equity Options	PO.____	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖
Individual Equity Weekly Options	PO.1_/2_/4_/5_	✖	✓	07:30 - 09:01	09:01 - 17:30	09:01 - 17:30	07:30 – 18:30	07:30 – 18:30	✖	✖	✖	✓	09:01 - 17:30 (1)	✖

All hours in CET

COMMODITY PRODUCTS

FUTURE CONTRACTS	Contract Code	Order Prioritisation (TP 3.3.1)		Central Order Book (COB)			Block Trade Facility (TP Appendix 5)		Technical Trade Facility		Evening Trading Session (TP 2.5)	Trade invalidation at a member's request (TP 3.5)	Request for Cross (RFC) "Minimum Volume RFC Responses"	Trading at Index Close (TP 3.10)
		Price/Time	Pro Rata	Call Phase ¹⁰	Standard trading day	Expiry day	Standard trading day ⁸	Expiry day ⁸	Exchange for Swaps (EFS) and Exchange of Options for Options (EOO) (TP 4.2)	Against Actuals Facility (AGA) (TP 4.4)				
Amsterdam Market														
Power Futures	RF_	✓	✖	07:30 - 08:00	08:00 - 16:00	08:00 - 16:00	07:30 - 18:30	07:30 - 18:30	✖	✖	✖	✓	✖	✖
FUTURE CONTRACTS	Contract Code	Order Prioritisation (TP 3.3.1)		Central Order Book (COB)			Large-in-ScaleTrade Facility (LIS) (TP 4.5) ²		Technical Trade Facility		Evening Trading Session (TP 2.5)	Trade invalidation at a member's request (TP 3.5)	Request for Cross (RFC) "Minimum Volume RFC Responses"	Trading at Index Close (TP 3.10)
		Price/Time	Pro Rata	Call Phase ¹⁰	Standard trading day	Expiry day	Standard trading day	Expiry day	Exchange for Swaps (EFS) and Exchange of Options for Options (EOO) (TP 4.2)	Against Actuals Facility (AGA) (TP 4.4)				
Paris Market														
Milling Wheat	YF.EBM	✓	✖	07:30 - 10:45	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	✖	✓	✖	✖
Rapeseed	YF.ECO	✓	✖	07:30 - 10:45	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	✖	✓	✖	✖
Corn	YF.EMA	✓	✖	07:30 - 10:45	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	✖	✓	✖	✖
European Durum Wheat Futures	YF.EDW	✓	✖	07:30 - 10:45	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	✖	✓	✖	✖
Salmon Futures	YF.ESF	✓	✖	07:30 - 08:30	08:30 – 16:00	N/A	08:30 – 18:30	N/A	08:30 – 18:30	08:30 – 18:30	✖	✓	✖	✖
European Milling Wheat vs Chicago SRW Wheat	YF.BCS	✓	✖	07:30 - 10:45	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	✖	✓	✖	✖
European Milling Wheat vs KC HRW Wheat	YF.BKS	✓	✖	07:30 - 10:45	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	✖	✓	✖	✖
European Milling Wheat vs Corn	YF.BMS	✓	✖	07:30 - 10:45	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	10:45 – 18:30	✖	✓	✖	✖
OPTION CONTRACTS	Contract Code	Order Prioritisation (TP 3.3.1)		Central Order Book (COB)			Large-in-ScaleTrade Facility (LIS) (TP 4.5) ²		Technical Trade Facility		Evening Trading Session (TP 2.5)	Trade invalidation at a member's request (TP 3.5)	Request for Cross (RFC) "Minimum Volume RFC Responses"	Trading at Index Close (TP 3.10)
		Price/Time	Pro Rata	Call Phase ¹⁰	Standard trading day	Expiry day	Standard trading day	Expiry day	Exchange for Swaps (EFS) and Exchange of Options for Options (EOO) (TP 4.2)	Against Actuals Facility (AGA) (TP 4.4)				
Paris Market														
Milling Wheat	YO.OBM	✓	✖	07:30 - 10:46	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	✖	✖	✓	10:46 – 18:30 (50)	✖
Rapeseed	YO.OCO	✓	✖	07:30 - 10:46	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	✖	✖	✓	10:46 – 18:30 (50)	✖
Corn	YO.OMA	✓	✖	07:30 - 10:46	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	10:46 – 18:30	✖	✖	✓	10:46 – 18:30 (50)	✖

All hours in CET

Notes

1. While the trade invalidation at a Member's request facility is restricted to options contracts, an exception is made for futures contracts which have been executed as cross transactions or wholesale trades, for which the facility is also available.
2. Minimum volume thresholds apply to Large-in-Scale Trade Facility, whether done on an outright or a strategy. The minimum volume thresholds are published on the Euronext website in the document: Euronext LIS thresholds. This document contains the thresholds for immediate publication "LIS pre-trade".
3. RFC (Commodities): In relation to RFC responses at the same price as the RFC Initiator price, responders will share a pick up percentage of up to 25%.
4. RFC (Equity and Index Options): In relation to RFC responses at the same price as the RFC Initiator price, responders will share a pick up percentage of up to 50% for equity and index options listed on Euronext Amsterdam and 60% for equity and index options listed on other Euronext markets.
5. RFC response period: 6 seconds (Commodities) and 150 milliseconds (Equity and Index Options).
6. Daily Settlement price (TP2.2): the Official Closing Price method is used for Single Stock Futures Contracts (all markets) and for Index Futures (all markets) except Index Total Return Futures and Index Dividend Futures. The Central Order Book method is used for all other Futures Contracts.
7. The minimum tick size on LIS can be lower than COB.
8. Euronext validates all trades against one of the price methods below:

Price Validation, based on:	Fair Value	Within daily High/Low	Within lifetime High/Low
Against Actuals	✖	✓	✖
Exchange for Swaps	✖	✖	✓
Exchange of Options for Options	✖	✖	✓
Large in Scale	✓	✓	✖
Block Standard	✖	✖	✓
Block NFC Auction	✖	✖	✓
Block Historical	✖	✖	✓

9. The minimum delay between a buy and a sell order referred to in TP 3.4.4 is set at 1 ms.

10. At the end of the Call Phase, there is a random uncrossing of up to 30 seconds.

Part II - Orders

Order Types (TP 3.2.3)	Limit Order	Market Order
Amsterdam Futures Market:	✓	✓
Amsterdam Options Market:	✓	✓
Brussels Futures Market:	✓	✓
Brussels Option Market:	✓	✓
Lisbon Future Market:	✓	✓
Lisbon Option Market:	✓	✓
Oslo Futures Market:	✓	✓
Oslo Option Market:	✓	✓
Paris Futures Market:	✓	✓
Paris Option Market:	✓	✓

Notes

All order designations specified in Trading Procedure 3.2.4 apply to all Contracts, with the exception of "Good in Session" that applies only to the contracts where an evening session is organised and to the OBX Index future.

Part III - Large-in-Scale Transaction ID

- Euronext Matching Engine supports anonymity by matching on the basis of a LISTransactionID which is generated by the exchange and which is provided back to the initiator in the response to their message.
- When submitting a trade intention each of the responding counterparties shall enter the LIS Transaction ID in the LIS Transaction ID field. This LIS Transaction ID must be populated by the responding counterparties or by the user's or by the user's ISV application, using the value provided to the Initiator by the exchange.