

MiFID II Cost Overview: FX OTC Derivatives / Hedging Products

Please note: All costs presented below are based on an assumed notional amount of EUR 1,000,000

Costs of the financial instrument

Consisting of the following individual components

- Entry costs = Total costs¹⁾

Financial instrument	Sub category ²⁾	Currency / Currency Pairs	Maturity	Perfect collateralisation		Non-perfect collateralisation			
				In EUR	In % of notional	In EUR	In % of notional		
FX	FX Forwards	FX Linear Group 1: G10 vs EUR or USD	0 - 1m	0 - 15,250 EUR	0 - 1.525%	0 - 15,250 EUR	0 - 1.525%		
			1m - 1y	0 - 16,250 EUR	0 - 1.625%	0 - 19,250 EUR	0 - 1.925%		
			1 - 10y	0 - 25,000 EUR	0 - 2.500%	0 - 34,000 EUR	0 - 3.400%		
		FX Linear Group 2: G10 crosses	0 - 1m	0 - 18,250 EUR	0 - 1.825%	0 - 18,250 EUR	0 - 1.825%		
			1m - 1y	0 - 20,000 EUR	0 - 2.000%	0 - 23,000 EUR	0 - 2.300%		
			1 - 10y	0 - 47,500 EUR	0 - 4.750%	0 - 56,500 EUR	0 - 5.650%		
		FX Linear Group 3: liquid CEE and EM vs EUR or USD	0 - 1m	0 - 18,250 EUR	0 - 1.825%	0 - 33,250 EUR	0 - 3.325%		
			1m - 1y	0 - 20,000 EUR	0 - 2.000%	0 - 40,000 EUR	0 - 4.000%		
			1 - 10y	0 - 47,500 EUR	0 - 4.750%	0 - 77,500 EUR	0 - 7.750%		
		FX Linear Group 4: liquid CEE and EM: crosses and other deliverable	0 - 1m	0 - 36,000 EUR	0 - 3.600%	0 - 51,000 EUR	0 - 5.100%		
			1m - 1y	0 - 40,000 EUR	0 - 4.000%	0 - 60,000 EUR	0 - 6.000%		
			1 - 10y	0 - 75,000 EUR	0 - 7.500%	0 - 105,000 EUR	0 - 10.500%		
		FX Linear Group 5: Non-Deliverable	0 - 1m	0 - 15,500 EUR	0 - 1.550%	0 - 30,500 EUR	0 - 3.050%		
			1m - 1y	0 - 27,500 EUR	0 - 2.750%	0 - 47,500 EUR	0 - 4.750%		
			1 - 10y	0 - 72,500 EUR	0 - 7.250%	0 - 102,500 EUR	0 - 10.250%		
		FX Linear Group 6: Middle East, Africa and Other	0 - 1m	0 - 90,000 EUR	0 - 9.000%	0 - 105,000 EUR	0 - 10.500%		
			1m - 1y	0 - 115,000 EUR	0 - 11.500%	0 - 135,000 EUR	0 - 13.500%		
			1 - 10y	0 - 125,000 EUR	0 - 12.500%	0 - 155,000 EUR	0 - 15.500%		
		FX Swaps	FX Linear Group 1: G10 vs EUR or USD	0 - 1m	0 - 10,250 EUR	0 - 1.025%	0 - 10,250 EUR	0 - 1.025%	
				1m - 1y	0 - 11,250 EUR	0 - 1.125%	0 - 14,250 EUR	0 - 1.425%	
				1 - 10y	0 - 20,000 EUR	0 - 2.000%	0 - 29,000 EUR	0 - 2.900%	
			FX Linear Group 2: G10 crosses	0 - 1m	0 - 10,750 EUR	0 - 1.075%	0 - 10,750 EUR	0 - 1.075%	
				1m - 1y	0 - 12,500 EUR	0 - 1.250%	0 - 15,500 EUR	0 - 1.550%	
				1 - 10y	0 - 40,000 EUR	0 - 4.000%	0 - 49,000 EUR	0 - 4.900%	
	FX Linear Group 3: liquid CEE and EM vs EUR or USD		0 - 1m	0 - 10,750 EUR	0 - 1.075%	0 - 25,750 EUR	0 - 2.575%		
			1m - 1y	0 - 12,500 EUR	0 - 1.250%	0 - 32,500 EUR	0 - 3.250%		
			1 - 10y	0 - 40,000 EUR	0 - 4.000%	0 - 70,000 EUR	0 - 7.000%		
	FX Linear Group 4: liquid CEE and EM: crosses and other deliverable		0 - 1m	0 - 11,000 EUR	0 - 1.100%	0 - 26,000 EUR	0 - 2.600%		
			1m - 1y	0 - 15,000 EUR	0 - 1.500%	0 - 35,000 EUR	0 - 3.500%		
			1 - 10y	0 - 50,000 EUR	0 - 5.000%	0 - 80,000 EUR	0 - 8.000%		
	FX Linear Group 6: Middle East, Africa and Other		0 - 1m	0 - 15,000 EUR	0 - 1.500%	0 - 30,000 EUR	0 - 3.000%		
			1m - 1y	0 - 40,000 EUR	0 - 4.000%	0 - 60,000 EUR	0 - 6.000%		
			1 - 10y	0 - 50,000 EUR	0 - 5.000%	0 - 80,000 EUR	0 - 8.000%		
	FX Options: Vanilla & Vanilla Combinations		FX Options Group 1	0 - 5y	0 - 17,500 EUR	0 - 1.750%	0 - 26,500 EUR	0 - 2.650%	
				0 - 5y	0 - 35,000 EUR	0 - 3.500%	0 - 65,000 EUR	0 - 6.500%	
			FX Options: Barriers and Non-Digital Exotics	FX Options Group 1	0 - 5y	0 - 22,500 EUR	0 - 2.250%	0 - 33,500 EUR	0 - 3.350%
					0 - 5y	0 - 45,000 EUR	0 - 4.500%	0 - 79,000 EUR	0 - 7.900%
			FX Options: Digitals	FX Options Group 1	0 - 5y	0 - 130,000 EUR	0 - 13.000%	0 - 141,000 EUR	0 - 14.100%
					0 - 5y	0 - 190,000 EUR	0 - 19.000%	0 - 224,000 EUR	0 - 22.400%

Running costs	In EUR	In % of notional	In EUR	In % of notional	
	0 EUR	0.000%	0 EUR	0.000%	
Exit costs	In EUR	In % of notional	In EUR	In % of notional	
	0 EUR	0.000%	0 EUR	0.000%	
Costs of investment services and/or ancillary services		In EUR	In % of notional	In EUR	In % of notional
		0 EUR	0.000%	0 EUR	0.000%

1) It is assumed that OTC derivatives are held to maturity. In case of an early termination, all costs related to the early termination will be disclosed as initial costs of entering into the offsetting position.

2) Not all products are available in all currency pairs and tenors.

Important notice with regard to the standardised cost information

General

All information provided follows the standards set by article 50 of the delegated regulation ((EU) 2017/565;DR) for the Directive 2014/65/EU of the European Parliament and Council in connection with § 63 Abs. 7 German Securities Trading Act.

Costs and charges

Costs and charges represented in the cost information are set out as ranges where the upper bound of a cost range defines the maximum costs in relation to the assumed notional amount. Your actual costs may be lower than the represented maximum costs. In case of differing notional amount as shown in the cost information the respective cost in EUR could be different.

Tax Information

This cost information does not take any tax effects into account. The interpretation of tax regulation can change in the future and can be applied retroactively. The Bank may be required to collect withholding taxes on some capital gains on behalf of the tax authorities. The specific tax treatment of the transactions varies individually. You should consult your tax advisor before closing any transaction.

Linear FX Currency Pair Groups

Linear FX Group 1 G10 vs EUR, USD	Linear FX Group 2 G10 crosses	Linear FX Group 3 liquid CEE* and EM** vs EUR or USD	Linear FX Group 4 Liquid CEE* and EM**; crosses and other deliverable	Linear FX Group 5 Non-Deliverable	Linear FX Group 6 Middle East, Africa and Other
AUDUSD	AUDCAD	AUDSGD	AUDCZK	AUDCNY	AEDHKD
EURAUD	AUDCHF	AUDSGD	AUDHUF	AUDINR	AEDJPY
EURCAD	AUDJPY	CHFDDK	AUDOMR	AUDKRW	AEDOMR
EURCHF	AUDNOK	DKKHKD	AUDPLN	CHFARS	AEDPLN
EURGBP	AUDNZD	DKKJPY	AUDRUB	CHFCLP	AEDSGD
EURJPY	AUDSEK	DKKSEK	AUDZAR	CHFENY	AEDTRY
EURNOK	CADCHF	EURCNH	CADCNH	CHFCOP	AUDAED
EURNZD	CADJPY	EURCZK	CADCZK	CHFIDR	CADAED
EURSEK	CADNOK	EURHKD	CADHKD	CHFIRN	CADOMR
EURUSD	CHFJPY	EURHUF	CADMXN	CHFIRN	DKKAED
GBPUSD	CHFNOK	EURMXN	CADPLN	CHFMYR	DKKOMR
NZDUSD	CHFSEK	EURPLN	CADRUB	CHFPEN	EURAED
USDCAD	GBPAUD	EURRON	CADTRY	CHFFHP	EURILS
USDCCHF	GBPCAD	EURRUB	CHFCNH	CHFTWD	EURJOD
USDJPY	GBPCHF	EURSGD	CHFCZK	CNVINR	EURKWD
USDNOK	GBPJPY	EURTRY	CHFHUF	CNVJPY	EURMAD
USDSEK	GBPNOK	EURZAR	CHFIMXN	CNVKRW	EUROMR
	GBPNZD	GBPDKK	CHFPLN	EURARS	EURQAR
	GBPSEK	SGDJPY	CHFRON	EURBRL	EURSAR
	NOKJPY	USDCNH	CHFTRY	EURCLP	EURTND
	NOKSEK	USDCZK	CHFZAR	EURCNY	GBPOMR
	NZDCHF	USDHKD	CZKHUF	EURCOP	HKDAED
	NZDJPY	USDHUF	CZKJPY	EURIDR	HKDOMR
	NZDNOK	USDMXN	CZKRUB	EURINR	NOKAED
	SEKJPY	USDPLN	DKKPLN	EURKES	NOKOMR
		USDRON	DKKSGD	EURKRW	NZDAED
		USD RUB	DKKTRY	EURKZT	NZDOMR
		USDSGD	EURBAM	EURMYR	OMRAED
		USDTRY	EURBGN	EURPEN	OMRHKD
		USDZAR	EURHRK	EURPHI	OMRJPY
		EURDKK	EURRSO	EURTWD	OMRPLN
		USDDKK	EURTHB	EURUAH	OMRSGD
			GBPCNH	GBPARS	OMRTRY
			GBPCZK	GBPCLP	PLNAED
			GBPHUF	GBPCNY	PLNOMR
			GBPIMXN	GBPCOP	SEKAED
			GBPPLN	GBPIDR	SEKOMR
			GBP RUB	GBPINR	SGDAED
			GBPTRY	GBPKRW	SGDOMR
			GBPZAR	GBPMYR	TRYAED
			HKDPLN	GBPPEN	TRYOMR
			HKDTRY	GBPPHP	USDAED
			JPYRON	GBPTWD	USDILS
			NOKCZK	JPYKRW	USDJOD
			NOKHKD	USDARS	USDKWD
			NOKRUB	USDBRL	USDMAD
			NOKSGD	USDCLP	USDOMR
			NOKTRY	USDCNY	USDQAR
			NZDHKD	USDCOP	USDSAR
			NZDPLN	USDIDR	USD TND
			NZDTRY	USDINR	
			PLNCZK	USDKES	
			PLNHKD	USDKRW	
			PLNHUF	USDKZT	
			PLNJPY	USDMYR	
			PLNRUB	USDPEN	
			PLNSGD	USDPHI	
			RUBHUF	USD TWD	
			RUBJPY	USDUAH	
			SEKHKD		
			SEKSGD		
			SEKTRY		
			SGDPLN		
			SGDTRY		
			TRYCZK		
			TRYHKD		
			TRYHUF		
			TRYJPY		
			TRYPLN		
			TRYSGD		
			TRYZAR		
			USDBAM		
			USDBGN		
			USDHRK		
			USD RSO		
			USDTHB		
			ZARCZK		
			ZARHUF		
			ZARJPY		

FX Option Currency Pair Groups

FX Options Group 1	FX Options Group 2
AUDUSD EURCHF EURGBP EURJPY EURNOK EURSEK EURUSD GBPUSD NZDUSD USDCAD USDCHE USDJPY USDNOK USDSEK	Other FX Option Pairs

*CEE: Central and Eastern Europe

**EM: Emerging Markets