

# Product Specific Supplement for Equity Options

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## Preamble

This Product Specific Supplement for Equity Options (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the Liquidity Provider Agreement (LPA).

Five Liquidity Provider schemes for Equity Options are offered.

### 1. Applicable Building Blocks for Equity Options

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
Package	All Equity Options in Packages and selected Equity Index Options	✓	✓	✓*	✓	✓	✓**	
Non-Package	All other American Style Equity Options excl. Weekly and Basket Options	✓		✓*	✓	✓	✓**	
European	All European Style Equity Options	✓					✓**	
Weekly	All Equity Options with Weekly Expirations	✓			✓	✓	✓**	
Baskets	All Equity Options on Baskets	✓			✓	✓	✓**	

\* Strategy Block is available for all Equity and Equity Index Options in Liquidity Classes 1 and 2

\* CBB applies only to certain products as outlined in section 2.3.3. of the General Supplement to the LPA

\*\* The Stress Presence Block applies to all equity options and equity index options with MMO-flag (see section 2.3.6 of the General Supplement to the LPA)

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

### 2. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Larger Size	
	Tighter Spread	
	Stress Presence	
	Total	
Off-book*	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Total	

\*Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.



### 3. Building Block Requirements

#### 3.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to all products individually:

	Package	Non-Package	European	Weekly	Baskets
<b>Products:</b>	See section 4.2	According to contract specification			
<b>Quotation Period:</b>	09:00 – 17:30 CET (09:00 – 17:20 CET for Swiss Equity Options)				
<b>Required Coverage:</b>	85%				
<b>Strike Price Window:</b>	5 out of 9 for components of package “RU” 5 out of 7 for components of packages “IE” and “UK” 7 out of 15 for all other package components	5 out of 7			
<b>Response to Quote Requests:</b>	Quote requests have to be answered in accordance with section 2.3.1 of the General Supplement to the LPA				
<b>Maturity Range:</b>	See quotation parameters table below (cp. Section 4.2)	See link in Section 4.2			
<b>Minimum Quote Size:</b>	See quotation parameters table below (cp. Section 4.2)	See link in Section 4.2			
<b>Maximum Spread:</b>	See quotation parameters table below (cp. Section 4.2)	See link in Section 4.2			

#### 3.2 Package Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to packages of products:

Scheme	Package ID	Package Constituents with <del>Cumpulsory</del> <u>Compulsory</u> Fulfilment	Number of Monthly Exceptions
Belgian	BE		2
EURO STOXX® 50	ESX50	OESX	9
Dutch	NL		6
French	FR		20
German	DE	ODAX	14
Italian	IT		2
Irish	IE		6
Russian	RU		2
Scandinavian	SC		1
Spanish	ES		1
Swiss	CH	OSMI or OSLI	8
British	UK		12

### 3.3 Corporate Actions

In the case of a spin-off, where a basket option is created from the former product, the following applies:

- The basket will have the same Building Block requirements as the former product (except for PBB), becoming effective the date of the listing of the basket.
- If the former product was part of a package, the basket will replace the former product in the package, effective the first day of the next calendar month.
- Upon re-listing of the former product, the re-listed product will have the same LP requirements as the former product (except for PBB), becoming effective the date of the re-listing of the former product.
- If the former product was part of a package, the re-listed product will replace the former product or the basket in the package, effective the first day of the next calendar month.

### 3.4 Package Review

If one of the underlying instruments leaves the Euro STOXX 50 Index, the respective single stock option will be replaced by the single stock option on the underlying entering the Euro STOXX 50 Index with effect from the first trading day of the next calendar month following the entering of the respective single stock option. The single stock option on the underlying leaving the Euro STOXX 50 Index has to be quoted until the end of the month where the index change took place.

Changes to the packages for the above mentioned reasons will be reflected in the quotation parameters table (cp. Sec. 4.2) as of the first trading day of the next calendar month.

## 4. Quotation Requirements

### 4.1 Available Spread Classes

The following spread classes are available for equity options and selected equity index options:

Spread Class	Bid up to	Maximum Spread	Unit
OSTK 1	1.0	0.1	Tick
	5.0	10%	Percent
		0.5	Tick
OSTK 2	1.5	0.15	Tick
	15.0	10%	Percent
		1.5	Tick
OSTK 3	2.0	0.2	Tick
	20.0	10%	Percent
		2	Tick
OSTK 4	5.0	0.5	Tick
	50.0	10%	Percent
		5	Tick
OSTK 5	20.0	2	Tick
	200.0	10%	Percent
		20	Tick
OSTK 6	1.0	0.2	Tick
	5.0	20%	Percent
		1	Tick
OSTK 7	1.5	0.3	Tick
	15.0	20%	Percent
		3	Tick
OSTK 8	2.0	0.4	Tick
	20.0	20%	Percent
		4	Tick
OSTK 9	5.0	1	Tick
	50.0	20%	Percent
		10	Tick
OSTK 10	20.0	4	Tick
	200.0	20%	Percent

Spread Class	Bid up to	Maximum Spread	Unit
OSTK 13	75.0	15	Tick
	300.0	20%	Percent
		60	Tick
OSTK 14	1.0	0.15	Tick
	5.0	15%	Percent
		0.75	Tick
OSTK 15	1.5	0.25	Tick
	15.0	15%	Percent
		2.25	Tick
OSTK 16	2.0	0.3	Tick
	20.0	15%	Percent
		3	Tick
OSTK 17	5.0	0.75	Tick
	50.0	15%	Percent
		7.5	Tick
OSTK 18	20.0	3	Tick
	200.0	15%	Percent
		30	Tick
OSTK 19	1.0	0.15	Tick
	15.0	15%	Percent
		2.25	Tick
OSTK 20	1.0	0.2	Tick
	15.0	20%	Percent
		3	Tick
ODAX	25.0	2	Tick
	300.0	8%	Percent
		24	Tick
OSMI	35.0	3.5	Tick
	500.0	10%	Percent

		40	Tick
OSTK 11	40.0	8	Tick
	75.0	20%	Percent
		15	Tick
OSTK 12	40.0	8	Tick
	200.0	20%	Percent
		40	Tick

		50	Tick
OSLI	5.3	0.8	Tick
	53.3	15%	Percent
		8	Tick
OESX	15.0	1.2	Tick
	225.0	8%	Percent
		18	Tick

For the last two expirations in the maturity range, the maximum spread is increased to two times the maximum spread as outlined in above table for permanent quotation as well as for response to quote requests for all options with an expiry scope of 6 or more expirations.

## 4.2 Quotation Parameters

The following quotation parameters apply for the quotation requirements pursuant to Sec. 3.1 and Sec. 3.2 above for equity options belonging to the scheme "Package".

The quotation parameters for the equity options in all other schemes can be found in the CSV table on the Eurex web site under the following link:

### Eurex Exchange > Trading > Market Making and Liquidity Provisioning

Option on	Product ID	Package ID	Spread Class	Basis Minimum Quote Size	Number of Expirations to be quoted; the first
<b>Equity Index Options</b>					
EURO STOXX® 50	OESX	ESX50	OESX	100	10
DAX®	ODAX	DE	ODAX	50	8
SLI	OSLI	CH	OSLI	100	8
SM®	OSMI	CH	OSMI	50	8
<b>ESX50</b>					
ADIDAS	ADS	ESX50	OSTK 3	10	8
AHOLD	AHO	ESX50	OSTK 2	10	8
AIR LIQUIDE	AIR	ESX50	OSTK 3	10	6
ALLIANZ SE	ALV	ESX50	OSTK 3	10	8
AMADEUS IT GROUP S.A.	AI3A	ESX50	OSTK 8	10	8
ASML	ASM	ESX50	OSTK 3	10	7
AXA	AXA	ESX50	OSTK 2	20	6
BASF	BAS	ESX50	OSTK 2	10	8
BAYER	BAY	ESX50	OSTK 3	10	8
BCO BILBAO VIZC ARGENT	BBVD	ESX50	OSTK 19	50	8
BMW	BMW	ESX50	OSTK 2	10	8
BNP	BNP	ESX50	OSTK 2	20	6
BANCO SANTANDER	BSD2	ESX50	OSTK 19	100	8
DANONE	BSN	ESX50	OSTK 2	10	6
CRH PLC	CRG	ESX50	OSTK 2	10	6
DAIMLER	DAI	ESX50	OSTK 2	20	8
DEUTSCHE POST	DPW	ESX50	OSTK 2	20	8
DEUTSCHE TELEKOM	DTE	ESX50	OSTK 2	200	8
AIRBUS GROUP N.V	EAD	ESX50	OSTK 2	10	6
ENEL	ENL5	ESX50	OSTK 19	50	7
ENI	ENT5	ESX50	OSTK 20	20	7
ESSILOR	ESL	ESX50	OSTK 3	10	6

Option on	Product ID	Package ID	Spread Class	Basis Minimum Quote Size	Number of Expirations to be quoted; the first
FRESENIUS	FRE	ESX50	OSTK 2	10	6
ORANGE	FTE	ESX50	OSTK 2	50	6
ENGIE	GZF	ESX50	OSTK 1	20	6
IBERDROLA	IBE	ESX50	OSTK 19	50	8
INTESA SANPAOLO	IES5	ESX50	OSTK 19	200	7
ING	INN	ESX50	OSTK 2	50	8
KERING	PPX	ESX50	OSTK 4	5	6
ANHEUSER-BUSCH-INBEV	ITK	ESX50	OSTK 3	10	6
INDUSTRIA DE DISEÑO TEXTIL S.A.	IXD	ESX50	OSTK 20	10	6
L'OREAL	LOR	ESX50	OSTK 3	10	6
LINDE	LIN	ESX50	OSTK 8	10	8
LVMH	MOH	ESX50	OSTK 4	10	6
MUENCHENER RÜCK	MUV2	ESX50	OSTK 3	10	8
NOKIA	NOA3	ESX50	OSTK 1	100	8
PHILIPS	PHI1	ESX50	OSTK 2	10	8
SAP	SAP	ESX50	OSTK 2	20	8
SAFRAN	SEJ	ESX50	OSTK 2	10	6
SOCIETE GENERALE	SGE	ESX50	OSTK 2	20	6
SIEMENS	SIE	ESX50	OSTK 3	10	8
SCHNEIDER ELECTRIC	SND	ESX50	OSTK 2	10	6
SANOFI	SNW	ESX50	OSTK 2	10	6
VINCI	SQU	ESX50	OSTK 2	10	6
TELEFONICA	TNE5	ESX50	OSTK 19	50	8
TOTAL	TOTB	ESX50	OSTK 2	20	6
UNIBAIL-RODAMCO SIIC	UBL	ESX50	OSTK 4	10	6
UNILEVER	UNI	ESX50	OSTK 2	20	8
VOLKSWAGEN VZ	VO3	ESX50	OSTK 3	10	8
VIVENDI	VVU	ESX50	OSTK 2	20	6
<b>Package BE</b>					
ANHEUSER-BUSCH-INBEV	ITK	BE	OSTK 3	10	6
AGEAS	FO4	BE	OSTK 2	10	8
KBC GROEP N.V.	KDB	BE	OSTK 2	10	6
PROXIMUS	BX7	BE	OSTK 2	10	6
UCB S.A.	UNC	BE	OSTK 2	10	6
UMICORE SA	NVJ	BE	OSTK 2	10	6
<b>Package NL</b>					
AHOLD	AHO	NL	OSTK 2	10	8
ASML	ASM	NL	OSTK 3	10	7
ING	INN	NL	OSTK 2	50	8
PHILIPS	PHI1	NL	OSTK 2	10	8
UNIBAIL-RODAMCO SIIC	UBL	NL	OSTK 4	10	6
UNILEVER	UNI	NL	OSTK 2	20	8
ABN AMRO	AAR	NL	OSTK 2	10	8
AEGON	AEN	NL	OSTK 1	50	8
AGEAS	FO4	NL	OSTK 2	10	8
AKZO NOBEL	AKU	NL	OSTK 2	10	7

Option on	Product ID	Package ID	Spread Class	Basis Minimum Quote Size	Number of Expirations to be quoted; the first
Altice Basket	ATCB	NL	OSTK 2	10	6
APERAM	7AA	NL	OSTK 2	10	6
ARCELOR MITTAL	ISPA	NL	OSTK 2	100	7
BOSKALIS WESTMINSTER	KBWA	NL	OSTK 2	10	6
CORBION	CSUA	NL	OSTK 2	10	6
FUGRO N.V.	F3D	NL	OSTK 1	10	6
GEMALTO	LDV	NL	OSTK 2	10	6
HEINEKEN	HNK	NL	OSTK 2	10	7
KON. BAM GROEP N.V.	BGPA	NL	OSTK 1	10	6
KONINKLIJKE	DSM	NL	OSTK 2	10	6
KPN	KPN	NL	OSTK 1	50	7
NN GROUP NV	NNG	NL	OSTK 2	10	6
POSTNL	PNL	NL	OSTK 1	20	6
RANDSTAD	RSH	NL	OSTK 2	10	6
RELX	ELV	NL	OSTK 2	10	6
ROYAL DUTCH SHELL A	ROY	NL	OSTK 2	10	8
SBM OFFSHORE	SBMO	NL	OSTK 1	10	6
TOM TOM	OEM	NL	OSTK 1	10	6
<u>VOPAK</u>	<u>VPK</u>	<u>NL</u>	<u>OSTK 7</u>	<u>10</u>	<u>6</u>
WOLTERS KLUWER	WOS	NL	OSTK 2	10	6
<b>Package FR</b>					
AIR LIQUIDE	AIR	FR	OSTK 3	10	6
AIRBUS GROUP N.V	EAD	FR	OSTK 2	10	6
AXA	AXA	FR	OSTK 2	20	6
BNP	BNP	FR	OSTK 2	20	6
DANONE	BSN	FR	OSTK 2	10	6
ENGIE	GZF	FR	OSTK 1	20	6
ESSILOR	ESL	FR	OSTK 3	10	6
L'OREAL	LOR	FR	OSTK 3	10	6
LVMH	MOH	FR	OSTK 4	10	6
ORANGE	FTE	FR	OSTK 2	50	6
SAFRAN	SEJ	FR	OSTK 2	10	6
SAINT-GOBAIN	GOB	FR	OSTK 2	10	6
SANOFI	SNW	FR	OSTK 2	10	6
SCHNEIDER ELECTRIC	SND	FR	OSTK 2	10	6
SOCIETE GENERALE	SGE	FR	OSTK 2	20	6
TOTAL	TOTB	FR	OSTK 2	20	6
UNIBAIL-RODAMCO SIIC	UBL	FR	OSTK 4	10	6
VINCI	SQU	FR	OSTK 2	10	6
VIVENDI	VVU	FR	OSTK 2	20	6
ACCOR	ACR	FR	OSTK 2	10	6
AIR FRANCE	AFR	FR	OSTK 1	20	6
ALCATEL-LUCENT	CGE	FR	OSTK 1	50	6
ALSTOM	AOM	FR	OSTK 2	20	6
ARCELOR MITTAL	ISPA	FR	OSTK 2	100	7
BOUYGUES	BYG	FR	OSTK 2	10	6

Option on	Product ID	Package ID	Spread Class	Basis Minimum Quote Size	Number of Expirations to be quoted; the first
CAP GEMINI	CGM	FR	OSTK 2	10	6
CARREFOUR	CAR	FR	OSTK 2	20	6
CASINO GUICHARD	CAJ	FR	OSTK 2	10	6
CNP ASSURANCES	XNP	FR	OSTK 2	10	6
CREDIT AGRICOLE	XCA	FR	OSTK 1	20	6
DASSAULT SYSTEMES	DYS1	FR	OSTK 9	10	6
ELECTRICITE DE FRANCE	E2F	FR	OSTK 1	10	6
KERING	PPX	FR	OSTK 4	5	6
LAGARDERE	LAG	FR	OSTK 2	10	6
LEGRAND	LRC	FR	OSTK 2	10	6
MICHELIN	MCH	FR	OSTK 3	10	6
PERNOD-RICARD	PER	FR	OSTK 3	10	6
PEUGEOT	PEU	FR	OSTK 2	20	6
PUBLICIS GROUPE	PU4	FR	OSTK 2	10	6
RENAULT	RNL	FR	OSTK 2	10	6
SODEXO	SJ7	FR	OSTK 3	10	6
STMICROELECTRONICS	SGM	FR	OSTK 2	20	6
SUEZ ENVIRONNEMENT CO	SEV	FR	OSTK 2	10	6
TECHNIP	THP	FR	OSTK 2	10	6
VALEO	VSA	FR	OSTK 2	10	6
VALLOUREC	VAC	FR	OSTK 1	20	6
VEOLIA ENVIRONMENT	VVD	FR	OSTK 2	10	6
<b>Package DE</b>					
ADIDAS	ADS	DE	OSTK 3	10	8
ALLIANZ SE	ALV	DE	OSTK 3	10	8
BASF	BAS	DE	OSTK 2	10	8
BAYER	BAY	DE	OSTK 3	10	8
BMW	BMW	DE	OSTK 2	10	8
DAIMLER	DAI	DE	OSTK 2	20	8
DEUTSCHE BANK	DBK	DE	OSTK 2	20	8
DEUTSCHE POST	DPW	DE	OSTK 2	20	8
DEUTSCHE TELEKOM	DTE	DE	OSTK 2	200	8
E.ON SE	EOA	DE	OSTK 1	50	8
FRESENIUS	FRE	DE	OSTK 2	10	6
MUENCHENER RÜCK	MUV2	DE	OSTK 3	10	8
SAP	SAP	DE	OSTK 2	20	8
SIEMENS	SIE	DE	OSTK 3	10	8
VOLKSWAGEN VZ	VO3	DE	OSTK 3	10	8
AIXTRON	AIX	DE	OSTK 1	10	6
BEIERSDORF	BEI	DE	OSTK 2	10	6
BILFINGER SE	GBF	DE	OSTK 2	10	6
CECONOMY AG	CEC	DE	OSTK 2	10	8
COMMERZBANK	CBK	DE	OSTK 1	50	8
CONTINENTAL	CON	DE	OSTK 3	10	8
DEUTSCHE BÖRSE	DB1	DE	OSTK 2	10	8
FRAPORT	FRA	DE	OSTK 2	10	6



Option on	Product ID	Package ID	Spread Class	Basis Minimum Quote Size	Number of Expirations to be quoted; the first
FRENET	FNT	DE	OSTK 2	10	6
FRESENIUS MEDICAL CARE	FME	DE	OSTK 2	10	8
GEA	G1A	DE	OSTK 2	10	6
GERRESHEIMER	GXI	DE	OSTK 2	10	6
HANNOVER RUECK SE	HNR1	DE	OSTK 3	10	6
HEIDELBERGCEMENT	HEI	DE	OSTK 2	10	6
HENKEL	HEN3	DE	OSTK 3	10	8
INFINEON	IFX	DE	OSTK 2	100	8
K+S	SDF	DE	OSTK 2	10	6
KLOECKNER	KCO	DE	OSTK 1	10	6
LANXESS	LXS	DE	OSTK 2	10	6
LINDE	LIN	DE	OSTK 8	10	8
LUFTHANSA	LHA	DE	OSTK 2	50	8
MERCK	MRK	DE	OSTK 3	10	6
MTU AERO ENGINES HOLDING	MTX	DE	OSTK 3	10	6
QIAGEN	QIA	DE	OSTK 2	10	6
RHOEN-KLINIKUM	RHK	DE	OSTK 2	10	6
RWE	RWE	DE	OSTK 2	20	8
SALZGITTER	SZG	DE	OSTK 2	10	6
SGL CARBON	SGL	DE	OSTK 1	10	6
SOLARWORLD	SWV	DE	OSTK 1	10	6
STADA	SAZ	DE	OSTK 7	10	6
SÜDZUCKER	SZU	DE	OSTK 2	10	6
SYMRISE	SY1	DE	OSTK 2	10	6
THYSSENKRUPP	TKA	DE	OSTK 2	20	8
TUI	TUI	DE	OSTK 2	10	8
UNITED INTERNET	UTDI	DE	OSTK 2	10	6
VOLKSWAGEN	VOW	DE	OSTK 3	10	8
VONOVIA	ANN	DE	OSTK 2	10	8
WACKER CHEMIE	WCH	DE	OSTK 3	10	6
<u>WIRECARD AG</u>	<u>WDI</u>	<u>DE</u>	<u>OSTK 7</u>	<u>10</u>	<u>6</u>
<b>Package IT</b>					
ENEL	ENL5	IT	OSTK 19	50	7
ENI	ENT5	IT	OSTK 20	20	7
INTESA SANPAOLO	IES5	IT	OSTK 19	200	7
ASSICURAZIONI GENERALI	ASG5	IT	OSTK 19	20	7
FIAT	FIA5	IT	OSTK 19	10	7
MEDIOBANCA SPA	ME9	IT	OSTK 19	10	6
SNAM	SNF	IT	OSTK 6	10	6
TELECOM ITALIA	TQI5	IT	OSTK 19	200	7
UNICREDIT	CR15	IT	OSTK 19	20	7
<b>Package IE</b>					
CRH PLC	CRG	IE	OSTK 2	10	6
BANK OF IRELAND	BIR	IE	OSTK 6	10	6
C&C GROUP PLC	GCC	IE	OSTK 6	20	6
KERRY GROUP PLC	KYG	IE	OSTK 7	5	6

Option on	Product ID	Package ID	Spread Class	Basis Minimum Quote Size	Number of Expirations to be quoted; the first
KINGSPAN GROUP PLC	KRX	IE	OSTK 7	10	6
PADDY POWER BETFAIR PLC	PLS	IE	OSTK 7	10	6
PERMANENT TSB	ILB	IE	OSTK 6	5	6
RYANAIR HOLDINGS PLC	RYA	IE	OSTK 7	20	6
SMURFIT KAPPA GROUP PLC	SK3	IE	OSTK 7	10	6
<b>Package RU</b>					
LUKOIL (OAO)	LUK	RU	OSTK 7	20	6
MMC NORILSK NICKEL	NNIA	RU	OSTK 20	50	6
OAO GAZPROM	GAZ	RU	OSTK 2	50	6
SBERBANK ROSSII OAO	SBN	RU	OSTK 20	20	6
SURGUTNEFTEGAZ	SGN	RU	OSTK 19	20	6
<b>Package SC</b>					
NOKIA	NOA3	SC	OSTK 1	100	8
FORTUM	FOT	SC	OSTK 2	10	6
NESTE OIL CORP	NEF	SC	OSTK 2	10	6
SAMPO	SMPA	SC	OSTK 2	10	6
UPM-KYMMENE	RPL	SC	OSTK 2	10	6
<b>Package ES</b>					
AMADEUS IT GROUP S.A.	AI3A	ES	OSTK 8	10	8
BANCO SANTANDER	BSD2	ES	OSTK 19	100	8
BCO BILBAO VIZC ARGENT	BBVD	ES	OSTK 19	50	8
IBERDROLA	IBE	ES	OSTK 19	50	8
INDUSTRIA DE DISEÑO TEXTIL S.A.	IXD	ES	OSTK 20	10	6
TELEFONICA	TNE5	ES	OSTK 19	50	8
REPSOL	REP	ES	OSTK 19	20	8
<b>Package CH</b>					
ABB	ABBN	CH	OSTK 2	100	8
ADECCO	ADEN	CH	OSTK 2	10	7
BALOISE HOLDING	BALN	CH	OSTK 3	10	7
CIE FIN RICHEMONT	CFR	CH	OSTK 2	10	7
CLARIANT	CLN	CH	OSTK 2	10	7
CREDIT SUISSE	CSGN	CH	OSTK 2	20	8
GAM HOLDING	GAM	CH	OSTK 1	10	7
GEBERIT	GEBN	CH	OSTK 4	10	6
GIVAUDAN	GIVN	CH	OSTK 5	10	7
HOLCIM	HOLN	CH	OSTK 2	10	7
JULIUS BAER GROUP	BAEN	CH	OSTK 2	10	7
KUDELSKI	KUD	CH	OSTK 2	10	7
KUEHNE U NAGEL	KNIN	CH	OSTK 3	10	6
LOGITECH	LOGN	CH	OSTK 2	10	6
LONZA	LONN	CH	OSTK 3	10	7
NESTLE	NESN	CH	OSTK 2	100	8
NOVARTIS	NOVN	CH	OSTK 2	20	8
OC OERLIKON	OERL	CH	OSTK 1	10	7
ROCHE	ROG	CH	OSTK 4	10	8

Option on	Product ID	Package ID	Spread Class	Basis Minimum Quote Size	Number of Expirations to be quoted; the first
SCHINDLER HOLDING (PS)	SCHP	CH	OSTK 3	10	6
SGS	SGSN	CH	OSTK 5	10	7
SIKA	SIK	CH	OSTK 10	10	6
SONOVA HOLDING AG	SOON	CH	OSTK 3	10	6
SWISS LIFE	SLHN	CH	OSTK 4	10	8
SWISS RE AG	SREN	CH	OSTK 2	10	8
SWISSCOM	SCMN	CH	OSTK 4	10	8
THE SWATCH GROUP	UHRN	CH	OSTK 2	10	7
THE SWATCH GROUP BEARER SHARES	UHR	CH	OSTK 4	10	7
UBS	UBSN	CH	OSTK 2	100	8
ZURICH INSURANCE GROUP AG	ZURN	CH	OSTK 4	50	8
<b>Package UK</b>					
ANGLO AMERICAN	AHA	UK	OSTK 13	5	6
ASTRAZENECA	AZA	UK	OSTK 13	5	6
AVIVA	CUA	UK	OSTK 12	15	6
BAE SYSTEMS	AER	UK	OSTK 11	10	6
BARCLAYS	BBL	UK	OSTK 12	25	6
BHP BILLITON	BLT	UK	OSTK 13	10	6
BP	BPT	UK	OSTK 11	25	6
BRITISH SKY BROADCASTING GROUP	BSK	UK	OSTK 11	10	6
BT GROUP	BTG	UK	OSTK 11	50	6
BURBERRY GROUP PLC	BRBY	UK	OSTK 13	5	6
CENTRICA	CTR	UK	OSTK 11	10	6
COMPASS GROUP	CPG	UK	OSTK 11	10	6
DIAGEO	GNS	UK	OSTK 12	10	6
GLAXOSMITHKLINE	GXO	UK	OSTK 12	15	6
GLENCORE XSTRATA INTERNATIONAL PLC	GLEN	UK	OSTK 12	10	6
HSBC HOLDINGS	HSB	UK	OSTK 12	25	6
LEGAL & GENERAL GROUP	LGE	UK	OSTK 11	10	6
LLOYDS BANKING GROUP	TSB	UK	OSTK 11	25	6
MARKS & SPENCER GROUP	MKS	UK	OSTK 11	15	6
MONDI PLC	MDI	UK	OSTK 12	10	6
NATIONAL GRID	NGG	UK	OSTK 12	10	6
PRUDENTIAL	PRU	UK	OSTK 12	15	6
RECKITT BENCKISER GROUP PLC	RBE	UK	OSTK 13	5	6
RIO TINTO	RTZ	UK	OSTK 13	5	6
ROYAL BANK OF SCOTLAND GROUP	RBS	UK	OSTK 11	25	6
ROYAL DUTCH SHELL B	SHL	UK	OSTK 13	10	6
RSA INSURANCE GROUP	RYL	UK	OSTK 11	15	6
SAINSBURY (J)	SAN	UK	OSTK 11	15	6
STANDARD CHARTERED	SCB	UK	OSTK 13	10	6
TESCO	TCO	UK	OSTK 11	25	6
UNILEVER PLC	ULV	UK	OSTK 13	5	6
VODAFONE GROUP	VOD	UK	OSTK 11	100	6

## Product Specific Supplement for Single Stock Dividend Futures

~~Valid from 17 September 2018~~

**Validity: 1<sup>st</sup> January 2019 – 31<sup>st</sup> December 2019**

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### Preamble

This Product Specific Supplement for Single Stock Dividend Futures (hereinafter referred to as "Product Specific Supplement") forms an integral part of the ~~LPA~~ Liquidity Provider Agreement (LPA). For the avoidance of doubt, Sec. 1 of the LPA applies.

~~As of 1 January 2018~~ Ten Liquidity Provider schemes for Single Stock Dividend Futures (SSDF) ~~will be~~ are offered ~~until 31 December 2018~~.

The assignment of products to schemes can be found in the quotation parameters table below (cp. Section 4.1)

### 5. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
DFEX1	SSDF on EURO STOXX 50 <sup>®</sup> Index Components	✓	✓					
SDFDE	German SSDF	✓	✓					
SDFFR	French SSDF	✓	✓					
SDFNL	Dutch SSDF	✓	✓					
SDFIT	Italian SSDF	✓	✓					
SDFES	Spanish SSDF	✓	✓					
SDFUK	British SSDF	✓	✓					
SDFCH	Swiss SSDF	✓	✓					
SDFUS	US American SSDF	✓	✓					
SDFDN	Nordic SSDF	✓	✓					

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

### 6. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	0%
	Package	50%
	Strategy	
	Larger Size	
	Tighter Spread	
	Stress Presence	0%
	<b>Total</b>	<b>50%</b>
Off-book*	Basis	0%
	Package	50%

	<b>Strategy</b>	
	<b>Total</b>	<b>0%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 7. Building Block Requirements

### 7.1 Basis Block Requirements

In order to receive the Liquidity Provider Rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	DFEX1	SDFDE	SDFFR	SDFNL	SDFIT	SDFES	SDFUK	SDFCH	SDFUS	SDFFN
<b>Quotation Period:</b>	09:00 – 17:30 CET									
<b>Required Coverage:</b>	70%									
<b>Maturity Range:</b>	The first three expiration months need to be quoted									
<b>Minimum Quote Size:</b>	See quotation parameters table below (cp. Sec. 4)									
<b>Maximum Spread:</b>	See quotation parameters table below (cp. Sec. 4)									

### 7.2 Package Block Requirements

In order to receive the Liquidity Provider Rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to packages of products:

	DFEX1	SDFDE	SDFFR	SDFNL	SDFIT	SDFES	SDFUK	SDFCH	SDFUS	SDFFN
<b>Package components:</b>	The assignment of products to packages can be found in the quotation parameters table below (cp. Section 4.1)									
<b>Package review:</b>	<p>If due to a corporate action in one of the underlying instruments a successor product is admitted to trading with a standard contract size, the successor product will become part of the package with effect from the first trading day of the next calendar month following the admittance to trading of the successor product. The Building Block requirements remain the same for the successor product. The preceding contract will not be part of the quotation requirements anymore after the end of the month where the successor product is admitted to trading.</p> <p><u>If one of the underlying instruments leaves the EURO STOXX 50<sup>®</sup> index covered by DFEX1 the respective single stock dividend future will be replaced by the single stock dividend future on the underlying entering EURO STOXX 50<sup>®</sup> index with effect from the first trading day of the next calendar month following the entering of the respective single stock dividend future. The single stock dividend future on the underlying leaving the index has to be quoted until the end of the month where the respective single stock dividend future entered in the composition of the index.</u></p> <p><u>Changes to the packages for the above mentioned reasons will be reflected in the quotation parameters table (cp. Sec. 4.1) as of the first trading day of the month.</u></p>									
<b>Number of monthly exceptions:</b>	10	7	10	4	3	1	12	9	11	1

## 8. Quotation Requirements

### 8.1 Quotation Parameters

The following quotation parameters apply for the Building Block requirements pursuant to Sec. 3.1 and Sec. 3.2 above.

Package	Product Name	Product ID	Maximum Spread per Expiry			Minimum Quote Size per Expiry		
			1st	2nd	3rd	1st	2nd	3rd
DFEX1	Adidas	A2DS	30%	30%	40%	30	30	15
DFEX1	Allianz	A2LV	15%	15%	25%	30	30	15
DFEX1	Amadeus IT Group SA	A2IT	20%	20%	30%	30	30	15
DFEX1	ASML	A2SM	30%	30%	40%	50	50	25
DFEX1	AXA	A2XA	20%	20%	30%	50	50	25
DFEX1	Koninklijke Ahold	A3HO	40%	40%	50%	30	30	15
DFEX1	Air Liquide	A6IR	20%	20%	30%	30	30	15
DFEX1	BASF	B2AS	15%	15%	25%	30	30	15
DFEX1	Bayer	B3AY	15%	15%	25%	50	50	25
DFEX1	BMW	B2MW	15%	15%	25%	30	30	15
DFEX1	BNP Paribas	B2NP	20%	20%	30%	50	50	25
DFEX1	Danone	B2SN	20%	20%	30%	50	50	25
DFEX1	BBVA	B3BV	20%	20%	30%	50	50	25
DFEX1	CRH	C2RG	30%	30%	40%	50	50	25
DFEX1	Daimler	D2AI	15%	15%	25%	30	30	15
DFEX1	Deutsche Post	D2PW	30%	30%	40%	50	50	25
DFEX1	Deutsche Telekom	D2TE	20%	20%	30%	50	50	25
DFEX1	Airbus	E2AS	30%	30%	40%	50	50	25
DFEX1	Enel	E2NL	25%	25%	35%	50	50	25
DFEX1	Eni	E2NT	15%	15%	25%	50	50	25
DFEX1	Essilor International	E2SL	25%	25%	35%	50	50	25
DFEX1	Fresenius	F2RE	30%	30%	40%	50	50	25
DFEX1	Orange	F2TE	20%	20%	30%	50	50	25
DFEX1	Engie	G2ZF	15%	15%	25%	50	50	25
DFEX1	Iberdrola	I2BE	25%	25%	35%	50	50	25
DFEX1	ING Groep	I2NN	25%	25%	35%	50	50	25
DFEX1	Anheuser-Busch	I2TK	20%	20%	30%	50	50	25
DFEX1	Intesa Sanpaolo	I3ES	100%	100%	100%	50	50	25
DFEX1	Inditex	I9XD	20%	20%	30%	50	50	25
DFEX1	Kering	P3PX	30%	30%	40%	30	30	15
DFEX1	L'Oréal	L2OR	20%	20%	30%	30	30	15
DFEX1	Linde	L2IN	20%	20%	30%	30	30	15
DFEX1	Münchener Rück	M2UV	15%	15%	25%	30	30	15
DFEX1	LVMH	M3OH	20%	20%	30%	30	30	15
DFEX1	Nokia	N4OA	25%	25%	35%	50	50	25
DFEX1	Koninklijke Philips	P2HI	20%	20%	30%	50	50	25
DFEX1	Safran	S2EJ	100%	100%	100%	50	50	25
DFEX1	Société Générale	S2GE	25%	25%	35%	50	50	25
DFEX1	Sanofi-Aventis	S2NW	15%	15%	25%	30	30	15
DFEX1	Banco Santander	S3SD	20%	20%	30%	50	50	25
DFEX1	SAP	S3AP	20%	20%	30%	50	50	25

Package	Product Name	Product ID	Maximum Spread per Expiry			Minimum Quote Size per Expiry		
			1st	2nd	3rd	1st	2nd	3rd
DFEX1	Siemens	S3IE	20%	20%	30%	30	30	15
DFEX1	Schneider Electric	S3ND	20%	20%	30%	50	50	25
DFEX1	Vinci	S3QU	20%	20%	30%	30	30	15
DFEX1	Total	T2OT	15%	15%	25%	30	30	15
DFEX1	Telefónica	T3NE	25%	25%	35%	50	50	25
DFEX1	Westfield N.V.	U2BL	20%	20%	30%	30	30	15
DFEX1	Unilever	U2NI	20%	20%	30%	50	50	25
DFEX1	VW pref.	V2W3	100%	100%	100%	30	30	15
DFEX1	Vivendi	V5VU	100%	100%	100%	50	50	25
SDFCH	ABB	A2BB	40%	45%	55%	50	50	25
SDFCH	Adecco	A2DE	20%	25%	35%	30	30	15
SDFCH	Julius Baer Group	B2AE	100%	100%	100%	50	50	25
SDFCH	Cie Financière Richemont	C2FR	40%	45%	55%	50	50	25
SDFCH	Credit Suisse Group	C5SG	20%	25%	35%	50	50	25
SDFCH	Geberit	G2EB	20%	25%	35%	5	5	2
SDFCH	Givaudan	G2IV	20%	25%	35%	5	5	2
SDFCH	Holcim	H3OL	40%	45%	55%	30	30	15
SDFCH	Nestlé	N2ES	20%	25%	35%	30	30	15
SDFCH	Novartis	N2OV	20%	25%	35%	30	30	15
SDFCH	Roche Holding	R2OG	20%	25%	35%	5	5	2
SDFCH	Swisscom	S2CM	20%	25%	35%	5	5	2
SDFCH	SGS	S2GS	20%	25%	35%	5	5	2
SDFCH	Swiss Re	S5RE	20%	25%	35%	30	30	15
SDFCH	Swatch Group (bearer shares)	U2HR	20%	25%	35%	5	5	2
SDFCH	UBS	U4BS	200%	200%	200%	50	50	25
SDFCH	Zurich Financial Services	Z2UR	20%	25%	35%	5	5	2
SDFDE	Metro-Ceconomy Basket	255C	30%	30%	40%	30	30	15
SDFDE	Adidas	A2DS	30%	30%	40%	30	30	15
SDFDE	Allianz	A2LV	15%	15%	25%	30	30	15
SDFDE	BASF	B2AS	15%	15%	25%	30	30	15
SDFDE	Bayer	B3AY	15%	15%	25%	50	50	25
SDFDE	BMW	B2MW	15%	15%	25%	30	30	15
SDFDE	Continental	C2ON	40%	40%	50%	30	30	15
SDFDE	Daimler	D2AI	15%	15%	25%	30	30	15
SDFDE	Deutsche Post	D2PW	30%	30%	40%	50	50	25
SDFDE	Deutsche Telekom	D2TE	20%	20%	30%	50	50	25
SDFDE	Deutsche Börse	D3B1	20%	20%	30%	30	30	15
SDFDE	Deutsche Bank	D4BK	20%	20%	30%	50	50	25
SDFDE	E.ON	E3OA	100%	100%	100%	50	50	25
SDFDE	Fresenius	F2RE	30%	30%	40%	50	50	25
SDFDE	Henkel	H2EN	20%	20%	30%	30	30	15
SDFDE	Deutsche Lufthansa	L2HA	100%	100%	100%	30	30	15
SDFDE	Linde	L2IN	20%	20%	30%	30	30	15
SDFDE	Merck	M2RK	20%	20%	30%	30	30	15
SDFDE	Münchener Rück	M2UV	15%	15%	25%	30	30	15



Package	Product Name	Product ID	Maximum Spread per Expiry			Minimum Quote Size per Expiry		
			1st	2nd	3rd	1st	2nd	3rd
SDFDE	RWE	R4WE	15%	15%	25%	30	30	15
SDFDE	K+S	S2DF	100%	100%	100%	30	30	15
SDFDE	SAP	S3AP	20%	20%	30%	50	50	25
SDFDE	Siemens	S3IE	20%	20%	30%	30	30	15
SDFDE	ThyssenKrupp	T2KA	100%	100%	100%	30	30	15
SDFDE	VW pref.	V2W3	100%	100%	100%	30	30	15
SDFES	Amadeus IT Group SA	A2IT	20%	20%	30%	30	30	15
SDFES	BBVA	B3BV	20%	20%	30%	50	50	25
SDFES	Iberdrola	I2BE	25%	25%	35%	50	50	25
SDFES	Inditex	I9XD	20%	20%	30%	50	50	25
SDFES	Repsol	R3EP	25%	25%	35%	50	50	25
SDFES	Banco Santander	S3SD	20%	20%	30%	50	50	25
SDFES	Telefónica	T3NE	25%	25%	35%	50	50	25
SDFFN	Elisa Oyj	E2IA	20%	20%	30%	50	50	25
SDFFN	Fortum Oyj	F2OT	40%	40%	50%	50	50	25
SDFFN	Nordea Bank AB	N2DB	15%	15%	25%	30	30	15
SDFFN	Nokia Corp. Oyj	N4OA	25%	25%	35%	50	50	25
SDFFN	Sampo plc	S2MP	40%	40%	50%	50	50	25
SDFFN	Metso Oyj	V2LM	15%	15%	25%	30	30	15
SDFFR	Accor	A2CR	30%	30%	40%	30	30	15
SDFFR	AXA	A2XA	20%	20%	30%	50	50	25
SDFFR	ALSTOM	A3OM	20%	20%	30%	30	30	15
SDFFR	Air Liquide	A6IR	20%	20%	30%	30	30	15
SDFFR	BNP Paribas	B2NP	20%	20%	30%	50	50	25
SDFFR	Danone	B2SN	20%	20%	30%	50	50	25
SDFFR	Bouygues	B2YG	20%	20%	30%	30	30	15
SDFFR	Carrefour	C3AR	30%	30%	40%	50	50	25
SDFFR	Airbus	E2AS	30%	30%	40%	50	50	25
SDFFR	EDF	E3DF	40%	40%	50%	30	30	15
SDFFR	Essilor International	E2SL	25%	25%	35%	50	50	25
SDFFR	Orange	F2TE	20%	20%	30%	50	50	25
SDFFR	Saint-Gobain	G2OB	20%	20%	30%	50	50	25
SDFFR	Engie	G2ZF	15%	15%	25%	50	50	25
SDFFR	L'Oréal	L2OR	20%	20%	30%	30	30	15
SDFFR	LVMH	M3OH	20%	20%	30%	30	30	15
SDFFR	Pernod-Ricard	P2ER	30%	30%	40%	30	30	15
SDFFR	Kering	P3PX	30%	30%	40%	30	30	15
SDFFR	Publicis Groupe	P2U4	100%	100%	100%	30	30	15
SDFFR	Renault	R2NL	30%	30%	40%	30	30	15
SDFFR	Safran	S2EJ	100%	100%	100%	30	30	15
SDFFR	Société Générale	S2GE	25%	25%	35%	50	50	25
SDFFR	Sanofi-Aventis	S2NW	15%	15%	25%	30	30	15
SDFFR	Schneider Electric	S3ND	20%	20%	30%	50	50	25
SDFFR	Vinci	S3QU	20%	20%	30%	30	30	15
SDFFR	Total	T2OT	15%	15%	25%	30	30	15

Package	Product Name	Product ID	Maximum Spread per Expiry			Minimum Quote Size per Expiry		
			1st	2nd	3rd	1st	2nd	3rd
SDFFR	Veolia Environnement	V2VD	20%	20%	30%	30	30	15
SDFFR	Vallourec	V3AC	40%	40%	50%	30	30	15
SDFFR	Vivendi	V5VU	100%	100%	100%	50	50	25
SDFFR	Crédit Agricole	X2CA	100%	100%	100%	30	30	15
SDFIT	Assicurazioni Generali	A2SG	25%	25%	35%	50	50	25
SDFIT	UniCredit	C4RI	100%	100%	100%	50	50	25
SDFIT	Enel	E2NL	25%	25%	35%	50	50	25
SDFIT	Eni	E2NT	15%	15%	25%	50	50	25
SDFIT	Intesa Sanpaolo	I3ES	100%	100%	100%	50	50	25
SDFIT	Telecom Italia	T2QI	30%	30%	40%	30	30	15
SDFIT	Terna Rete Elettrica Nazionale	U2EI	20%	20%	30%	30	30	15
SDFNL	AEGON	A2EN	100%	100%	100%	30	30	15
SDFNL	Akzo Nobel	A3KU	40%	40%	50%	30	30	15
SDFNL	ASML	A2SM	30%	30%	40%	50	50	25
SDFNL	Koninklijke Ahold	A3HO	40%	40%	50%	30	30	15
SDFNL	Koninklijke DSM	D2SM	100%	100%	100%	30	30	15
SDFNL	ING Groep	I2NN	25%	25%	35%	50	50	25
SDFNL	ArcelorMittal	I4SP	25%	25%	35%	50	50	25
SDFNL	Royal KPN	K6PN	20%	20%	30%	30	30	15
SDFNL	Gemalto	L2DV	40%	40%	50%	30	30	15
SDFNL	Koninklijke Philips	P2HI	20%	20%	30%	50	50	25
SDFNL	Unibail-Rodamco-Westfield N.V.	U2BL	20%	20%	30%	30	30	15
SDFNL	Unilever	U2NI	20%	20%	30%	50	50	25
SDFUK	Anglo American	A2AL	100%	100%	100%	50	50	25
SDFUK	Aviva	A2V	20%	25%	35%	50	50	25
SDFUK	AstraZeneca	A2ZN	40%	45%	55%	50	50	25
SDFUK	BAE Systems	B2A	20%	25%	35%	50	50	25
SDFUK	British American Tobacco	B2AT	20%	25%	35%	50	50	25
SDFUK	Royal Dutch Shell B	B2G	20%	25%	35%	50	50	25
SDFUK	BP	B2P	40%	45%	55%	50	50	25
SDFUK	BT Group	B2T	40%	45%	55%	50	50	25
SDFUK	Barclays	B3AR	40%	45%	55%	50	50	25
SDFUK	BHP Billiton	B3LT	100%	100%	100%	50	50	25
SDFUK	Centrica	C2NA	20%	25%	35%	50	50	25
SDFUK	Diageo	D2GE	40%	45%	55%	50	50	25
SDFUK	GlaxoSmithKline	G4SK	40%	45%	55%	50	50	25
SDFUK	HSBC	H2SB	100%	100%	100%	50	50	25
SDFUK	WM Morrison Supermarkets	M2RW	40%	45%	55%	50	50	25
SDFUK	National Grid	N3G	20%	25%	35%	50	50	25
SDFUK	Royal Dutch Shell	R2DA	20%	25%	35%	50	50	25
SDFUK	Rio Tinto	R2TZ	100%	100%	100%	50	50	25
SDFUK	SSE	S2SE	20%	25%	35%	50	50	25
SDFUK	Severn Trent	S2VT	20%	25%	35%	50	50	25
SDFUK	Tesco	T2SC	40%	45%	55%	50	50	25
SDFUK	Vodafone Group	V4O	20%	25%	35%	50	50	25



# Liquidity Provider Scheme Product Specific Supplement for Options on iShares Equity ETFs

**Validity: 1<sup>st</sup> January – 31<sup>st</sup> December 2019**

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## Preamble

This Product Specific Supplement for Options on iShares Equity ETFs (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the Liquidity Provider Agreement (LPA. For the avoidance of doubt, Sec. 1 of the LPA applies.).

~~As of 1 January 2018 A Liquidity Provider scheme for Options on iShares Equity ETFs will be offered until and including 31 December 2018. The schemes differ in requirements for the minimum quote size, maximum spread as well as in the quotation period. Additionally, a revenue sharing scheme will be offered as of 1 January 2018 until and including 31 December 2018.~~

## 9. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
iShares Equity ETFs	Options on iShares Equity ETFs	✓	✓				✓✓*	✓

\* The Stress Presence Block applies to all ETF options with MMO-flag (see section 2.3.6 of the General Supplement to the LPA)

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 10. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	40050%
	Package	-30%
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	010%
	<b>Total</b>	<b>40090%</b>
Off-book*	Basis	40050%
	Package	-30%
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	<b>Total</b>	<b>40080%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning

## 11. Basis Building Block Requirements

### 11.1 Basis Block Requirements

In order to receive the Liquidity Provider Rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	<b>iSharesEquity ETFs</b>
<b><u>Product ID</u></b>	<u>EXS1, EUN2, XMT, EXX1, EXSA, IQQY, IDEM, IWDA, CSPX, ISF, DBX1, DBXW, DBXA</u>
<b><u>Validity</u></b>	<u>01.01 – 31.12.2019</u>
<b><u>Quotation PeriodTime:</u></b>	<u>09:00 – 17:30 CET</u>
<b><u>Required Coverage:</u></b>	<u>85%</u>
<b><u>Maturity Range:</u></b>	<u>The first six expirations need to be quoted</u>
<b><u>Strike Price Window:</u></b>	<u>5 out of 7</u>
<b><u>Response to Quote Requests:</u></b>	<u>Quote requests have to be answered in accordance with section 2.3.1 of the General Supplement to the LPA</u>
<b><u>Minimum Quote Size:</u></b>	<u>See quotation parameters table below (cp. Sec. 5.2)</u>
<b><u>Maximum Spread:</u></b>	<u>See quotation parameters table below (cp. Sec. 5.2)</u>
<b><u>Revenue Sharing</u></b>	<u>Yes (see below)</u>

### 11.2 Package Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to packages of products:

	<b><u>Options on Equity ETFs</u></b>
<b><u>Package components:</u></b>	<u>EXS1, EUN2, XMT, EXX1, EXSA, IQQY, IDEM, IWDA, CSPX, ISF, DBX1, DBXW, DBXA</u>
<b><u>Fulfilment Criterion:</u></b>	<u>Fulfilment of Basis Block requirements in five products</u>

## 12. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Options on ~~iSharesEquity~~ ETFs is offered as of 1 January 2018~~2019~~ until 31 December 2018~~2019~~ in accordance with section 3.1.2 of the General Supplement to the LPA. The scheme applies to each product individually. The evaluation takes place on a monthly basis on a single product base.

Options on <del>iSharesEquity</del> ETFs	
<b>Revenue Sharing Pool:</b>	Up to 30% of the net revenues of the individual product
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements of the product
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share trading volume on M-accounts (order book and off-book) of all fulfilling Liquidity Providers in the product
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 15% of the net revenues, while 10% and 5% will be shared with the Liquidity Providers ranked 2 and 3

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 13. Quotation Requirements

### 13.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
iSharesE TF 1	1.0	0.15	Tick
	5.0	15%	Percent
		0.75	Tick
iSharesE TF 2	1.5	0.25	Tick
	15.0	15%	Percent
		2.25	Tick

Spread Class	Bid up to	Maximum Spread	Unit
iSharesET E 3	2.0	0.3	Tick
	20.0	15%	Percent
		3	Tick
iSharesET E 4	40.0	8	Tick
	200.0	20%	Percent
		40	Tick

## 13.2 Quotation Parameters

The following quotation parameters apply for the quotation requirements pursuant to Sec. 3 above and the revenue sharing scheme pursuant to Sec. 4 above.

Options on	Product ID	Spread Class	Basis Minimum Quote Size (contracts)
iShares DAX® UCITS ETF (DE)	EXS1	iSharesETF 2	250
iShares EURO STOXX 50® UCITS ETF	EUN2	iSharesETF 1	500
iShares SMI® (CH)	XMT	iSharesETF 2	50
iShares EURO STOXX® Banks 30-15 UCITS ETF (DE)	EXX1	iSharesETF 1	1000
iShares STOXX® Europe 600 UCITS ETF (DE)	EXSA	iSharesETF 1	500
iShares MSCI Europe UCITS ETF (Dist)	IQQY	iSharesETF 1	750
iShares MSCI Emerging Markets UCITS ETF (Dist)	IDEM	iSharesETF 1	500
iShares Core MSCI World UCITS ETF	IWDA	iSharesETF 1	300
iShares Core S&P 500 UCITS ETF	CSPX	iSharesETF 3	100
iShares Core FTSE 100 UCITS (Dist)	ISF	iSharesETF 4	100
<u>Xtrackers MSCI Emerging Markets UCITS ETF</u>	<u>DBX1</u>	<u>ETF 1</u>	<u>250</u>
<u>Xtrackers MSCI World Swap UCITS ETF</u>	<u>DBXW</u>	<u>ETF 1</u>	<u>250</u>
<u>Xtrackers MSCI Europe UCITS ETF</u>	<u>DBXA</u>	<u>ETF 1</u>	<u>250</u>

# Liquidity Provider Scheme Product Specific Supplement for Futures on db x-trackers Harvest CSI300 UCITS ETF

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**Validity:** 1 January – 31 December 2019

## Preamble

This Product Specific Supplement for Futures on db x-trackers Harvest CSI300 UCITS ETF (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 a~~One Liquidity Provider scheme for Futures on db x-trackers Harvest CSI300 UCITS ETF ~~will be~~is offered ~~until and including 31 December 2018.~~

## 14. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis BBB	Package PBB	Strategy CBB	Larger Size LBB	Tighter Spread TBB	Stress Presence SBB	Revenue Sharing
CRQF	CRQF	✓					✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 15. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	50%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	<b>Total</b>	<b>50%</b>
Off-book*	Basis	50%
	Package	-
	Strategy	-
	<b>Total</b>	<b>50%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.



## 16. Building Block Requirements

### 16.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	CRQF
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	80%
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month.
<b>Minimum Quote Size:</b>	20 contracts on the bid and ask side
<b>Maximum Spread:</b>	EUR 0.10

# Liquidity Provider Scheme Product Specific Supplement for Futures on MSCI Indices

**Validity: 1<sup>st</sup> of January – 31<sup>st</sup> of December 2019**

**Contact:** Ralf Huesmann, Product R&D-Equity and Index Derivatives – Product Design, T +49-69-211-1 54 43, [ralf.huesmann@eurexchange.com](mailto:ralf.huesmann@eurexchange.com)

## Preamble

This Product Specific Supplement for Futures on MSCI Indices (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies. ~~Liquidity Provider Agreement („LPA”).~~

~~As of 1 January 2018 four~~ Three liquidity provider schemes for Futures on MSCI Indices ~~will be~~ are offered ~~until and including 31 December 2018.~~ The schemes differ in requirements for the minimum quote size, maximum spread as well as in the quotation period. Additionally, three types of revenue sharing schemes are offered ~~as of 1 January 2018 until and including 31 December 2018.~~ (per product, as well as two packages for Developed Markets (“DM”) and for Emerging Markets (“EM”).

## 17. Applicable Building Blocks for Futures on MSCI Indices

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
MSCI Futures 1	All MSCI Futures	✓					✓	✓
MSCI Futures 2	All MSCI Futures	✓					✓	✓
MSCI Futures 3	All MSCI Futures	✓					✓	✓
MSCI Futures 4	All MSCI Futures	✗					✗	✗

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 18. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. A multiple refund will not take place upon fulfilment of more than one scheme in one product. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of Building Block requirements in at least one scheme
Order book	Basis	50%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	0%
	Total	50%
Off-book*	Basis	50%
	Package	-
	Strategy	-
	Total	50%

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 19. Building Block Requirements

### 19.1 Basis Block Requirements

In order to receive the Liquidity Provider Rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	MSCI Futures 1	MSCI Futures 2	MSCI Futures 3	MSCI Futures 4
<b>Quotation Period:</b>	01:00 – 09:00 CET (Asian trading hours)	09:00 – 17:30 CET (European trading hours)	15:30 – 22:00 CET hours)	(US trading hours)
<b>Required Coverage:</b>	70%			
<b>Maturity Range:</b>	<ul style="list-style-type: none"> <li>- <b>Maturity Range A:</b> The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month</li> <li>- <b>Maturity Range B:</b> In the expiry month of the quarterly Futures (first business day until and including Thursday before the 3<sup>rd</sup> Friday), the calendar spread between the front and the next quarterly expiry can be quoted to gain the rebates for selected products. (See quotation parameters table below)</li> <li>- The LP requirement is fulfilled if either Maturity Range A or Maturity Range B is fulfilled.</li> </ul>			
<b>Minimum Quote Size:</b>	Smaller Size: See quotation parameters table below (cp. Sec. 5-2)	Larger Size: See quotation parameters table below (cp. Sec. 5-2)	Smaller Size: See quotation parameters table below (cp. Sec. 5-2)	Larger Size: See quotation parameters table below (cp. Sec. 5-2)
<b>Maximum Spread:</b>	Tighter Spread.—See quotation parameters table below (cp. Sec. 5-2)	Wider Spread.—See quotation parameters table below (cp. Sec. 5-2)	Tighter Spread.—See quotation parameters table below (cp. Sec. 5-2)	Wider Spread.—See quotation parameters table below (cp. Sec. 5-2)

## 20. Other monetary incentive schemes: Revenue Sharing

Three different revenue sharing schemes are offered as of 1 January 2018 until 31 December 2019 in accordance with section 3.1.2 of the General Supplement to the LPA.

While one revenue sharing scheme applies to each product individually (Single Product Scheme), the other two schemes apply to packages of products (Developed Markets Package, Emerging Markets Package). Both packages are overlapping. The assignment of products to packages as well as the mandatory products can be found in the quotation parameters table below (cp. Section 5). The evaluation takes place on a monthly basis.

	Single Product Scheme	Developed Markets Package (DM)	Emerging Markets Package (EM)
<b>Revenue Sharing Pool:</b>	Up to 20% of the net revenues per product.	Up to 15% of the net revenues of all products in the package "DM".  Excluded from this revenue sharing pool are net revenues from products that are additionally assigned to the package "EM" (ACWI products)	Up to 15% of the net revenues of all products in the package "EM".

<b>Participation Condition:</b>	Fulfilment of one or more Basis Block in one product. Fulfilment of Basis Block requirement in one or more of the three quotation periods. In order to receive revenue sharing, the outrights need to be quoted (Maturity Range A), as well as the calendar spread (Maturity Range B, only in the quarterly expiry months)	Fulfilment of one Basis Block requirement in one or more of the three quotation periods in 20 products of the package "DM", whereof whereby certain products are mandatory. Three exceptions are granted from the list of mandatory products	Fulfilment of one Basis Block requirement in one or more of the three quotation periods in 20 products (18 for Liquidity Providers located in the US) of the package "EM", whereof whereby certain products are mandatory. Three exceptions are granted from the list of mandatory products
<b>Number of Participants:</b>	Up to 10 Up to 20 (up to 5 per quotation period, as well as the top 10 over all time zones)	Up to 10	Up to 10
<b>Qualification criterion:</b>	The top 5 fulfilling Liquidity providers per quotation period and the top 10 fulfilling Liquidity Providers amongst all three quotation periods participate; ranked according to their share of trading volume in on M-accounts (order book and off-book) of all fulfilling Liquidity Providers in the respective products (= individual products for single product scheme or all package components)	The top 10 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers	The top 10 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	15% of the net revenues are distributed proportionally among all qualifying Liquidity Providers (up to 10) according to their share of trading volume in M-accounts (order book and off-book) in the respective product  5% of the net revenues are equally distributed per fulfilled Basis Block as follows: the revenue amount is divided by the number of Basis Block fulfillments of all qualifying amongst up to 15 Liquidity Providers in all four schemes in the product in the respective month. The resulting revenue share per fulfilled Basis Block is granted for each fulfilled Basis Block per product and Liquidity Provider (5 per quotation period). Liquidity Providers can hereby qualify for different quotation periods and are thus incentivized to fulfil more than one Basis Block quotation period per product	4510% of the net revenues are distributed equally proportionally among all qualifying Liquidity Providers. The maximum revenue (up to 10) according to their share is limited to of trading volume in M-accounts (order book only) in all DM package components  5% of the net revenues per qualifying are equally distributed amongst up to 15 Liquidity Provider Providers (5 per quotation period). Liquidity Providers can hereby qualify for different quotation periods and are thus incentivized to fulfil more than one quotation period per product	2510% of the net revenues are distributed equally proportionally among all qualifying Liquidity Providers. The maximum revenue (up to 10) according to their share is limited to 10 of trading volume in M-accounts (order book only) in all EM package components  5% of the net revenues per qualifying are equally distributed amongst up to 15 Liquidity Provider Providers (5 per quotation period). Liquidity Providers can hereby qualify for different quotation periods and are thus incentivized to fulfil more than one quotation period per product

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 21. Quotation Parameters

### a. Maturity Range A: Outright contracts

The following quotation parameters apply for the quotation requirements pursuant to Sec. 3 above and the revenue sharing scheme pursuant to Sec. 4 above. The fulfilment of Basis Block requirements of products designated as “mandatory” is prerequisite for the fulfilment of the respective revenue sharing package and to receive incentives for the respective revenue sharing scheme. ~~Products without CFTC approval are not mandatory for Liquidity Providers located in the US, whereby 3 exceptions per package are allowed.~~ Changes in the quotation parameters towards the scheme for 2018 are marked yellow.

Futures on	Product ID	Revenue Sharing Package	Mandatory	Scheme 1 & 3 (Asian hours)		Scheme 2 & 43 (European & US hours)	
				Size in Lots	Max. Spread in Basis Points	Size in Lots	Max. Spread in Basis Points
MSCI Australia (USD; NTR)	FMAU	DM	Y	10	30	10	25
MSCI Canada (USD; NTR)	FMCA	DM		5	30	5	30
MSCI Canada (USD; GTR)	FMGC	DM	Y	5	30	5	30
MSCI France (EUR; NTR)	FMFR	DM		10	30	10	30
MSCI France (EUR; GTR)	FMGF	DM		10	30	10	30
MSCI Hong Kong (USD; NTR)	FMHK	DM	Y	5	35	5	35
MSCI Japan (JPY; NTR)	FMJY	DM		25	30	25	30
MSCI Japan (USD; NTR)	FMJP	DM	Y	25	15	25	15
MSCI Japan (USD; GTR)	FMJG	DM		5	15	5	15
MSCI New Zealand (USD; NTR)	FMNZ	DM		5	35	5	35
MSCI Singapore (USD; NTR)	FMSI	DM		5	35	5	35
MSCI UK (GBP; NTR)	FMUK	DM		5	25	5	25
MSCI UK (USD; NTR)	FMDK	DM	Y	5	25	5	25
MSCI USA (USD; NTR)	FMUS	DM	Y	10	20	10	15
MSCI USA (USD; GTR)	FMGS	DM		5	20	5	15
MSCI USA Equal Weighted (USD; NTR)	FMUE	DM		5	20	5	20
MSCI USA Momentum (USD; NTR)	FMUM	DM		5	20	5	20
MSCI USA Quality (USD; NTR)	FMUQ	DM		5	20	5	20
MSCI USA Value Weighted (USD; NTR)	FMUV	DM		5	20	5	20
MSCI EAFE (USD; Price)	FMFP	DM	Y	5	20	15	12
MSCI EAFE (USD; NTR)	FMFA	DM	Y	10	20	10	12
MSCI EMU (EUR; NTR)	FMMU	DM	Y	10	15	25	15
MSCI EMU (EUR; GTR)	FMGM	DM		10	15	10	15
MSCI EMU Growth (EUR; NTR)	FMIG	DM		5	15	5	15
MSCI EMU Value (EUR; NTR)	FMIV	DM		5	15	5	15
MSCI Europe (EUR; Price)	FMEP	DM	Y	50	15	100	15
MSCI Europe (EUR; NTR)	FMEU	DM	Y	50	15	50	15
MSCI Europe (USD; NTR)	FMED	DM	Y	10	15	25	15
MSCI Europe (EUR; GTR)	FMGE	DM		10	15	10	15
MSCI Europe (USD; GTR)	FMGU	DM		5	15	5	15
MSCI Europe ex Switzerland (EUR; NTR)	FMXS	DM		10	15	10	15
MSCI Europe Growth (EUR; NTR)	FMEG	DM		10	20	10	20
MSCI Europe Value (EUR; NTR)	FMEV	DM		10	20	10	20
MSCI Kokusai (USD; NTR)	FMKN	DM		5	20	5	20

Futures on	Product ID	Revenue Sharing Package	Mandatory	Scheme 1 & 3 (Asian hours)		Scheme 2 & 43 (European & US hours)	
				Size in Lots	Max. Spread in Basis Points	Size in Lots	Max. Spread in Basis Points
MSCI Kokusai (USD; GTR)	FMKG	DM		5	20	5	20
MSCI North America (USD; NTR)	FMNA	DM	Y	5	20	10	12
MSCI North America (USD; GTR)	FMGA	DM		5	20	5	20
MSCI Pacific (USD; NTR)	FMPA	DM		10	25	10	25
MSCI Pacific (USD; GTR)	FMPG	DM		10	30	10	30
MSCI Pacific ex Japan (USD; NTR)	FMPX	DM		10	25	10	25
MSCI World (USD; Price)	FMWP	DM	Y	10	15	25	15
MSCI World (EUR; NTR)	FMWN	DM	Y	10	15	100	15
MSCI World (USD; NTR)	FMWO	DM	Y	25	15	50	12
MSCI World (EUR; GTR)	FMWE	DM		10	15	10	15
MSCI World (USD; GTR)	FMWG	DM		5	15	5	15
MSCI World Growth (USD; NTR)	FMOG	DM		5	20	5	20
MSCI World Midcap (USD; NTR)	FMWM	DM		5	45	5	45
MSCI World Value (USD; NTR)	FMOV	DM		5	20	5	20
MSCI AC ASEAN (USD; NTR)	FMSE	DM & EM		5	30	5	30
MSCI AC Asia (USD; NTR)	FMAA	DM & EM		5	30	5	30
MSCI AC Asia ex Japan (USD; NTR)	FMXJ	DM & EM		5	30	5	30
MSCI AC Asia Pacific (USD; NTR)	FMAP	DM & EM		25	30	25	30
MSCI AC Asia Pacific ex Japan (USD; NTR)	FMAS	DM & EM		10	30	10	25
MSCI ACWI (EUR; NTR)	FMAE	DM & EM		25	30	25	30
MSCI ACWI (USD; NTR)	FMAC	DM & EM	Y	25	30	50	20
MSCI ACWI ex USA (USD; NTR)	FMXU	DM & EM		25	30	25	30
MSCI Chile (USD; NTR)	FMCL	EM		5	90	5	90
MSCI China Free (USD; NTR)	FMCN	EM	Y	10	35	10	25
MSCI Colombia (USD; NTR)	FMCO	EM		5	90	5	90
MSCI Czech Rep (USD; NTR)	FMCZ	EM		5	90	5	90
MSCI Egypt (USD; NTR)	FMEY	EM		5	90	5	90
MSCI Hungary (USD; NTR)	FMHU	EM		5	90	5	90
MSCI India (USD; NTR)	FMIN	EM	Y	5	35	5	25
MSCI Indonesia (USD; NTR)	FMID	EM		10	50	10	50
MSCI Malaysia (USD; NTR)	FMMY	EM		5	35	5	35
MSCI Mexico (USD; NTR)	FMMX	EM	Y	5	50	5	40
MSCI Pakistan (USD; NTR)	FMPK	EM		5	90	5	90
MSCI Peru (USD; NTR)	FMPE	EM		10	90	10	90
MSCI Philippines (USD; NTR)	FMPH	EM		5	90	5	75
MSCI Poland (USD; NTR)	FMPL	EM		5	50	5	50
MSCI Qatar (USD; NTR)	FMQA	EM		10	90	10	90
MSCI Russia (USD; Price)	FMRU	EM		25	50	25	50
MSCI Russia (USD; NTR)	FMR5	EM		10	50	10	50
MSCI South Africa (USD; NTR)	FMZA	EM	Y	5	30	5	30
MSCI Taiwan (USD; NTR)	FMTW	EM	Y	5	35	5	35
MSCI Thailand (USD; NTR)	FMTH	EM		10	50	10	40

Futures on	Product ID	Revenue Sharing Package	Mandatory	Scheme 1 & 3 (Asian hours)		Scheme 2 & 43 (European & US hours)	
				Size in Lots	Max. Spread in Basis Points	Size in Lots	Max. Spread in Basis Points
MSCI UAE (USD; NTR)	FMUA	EM		5	90	5	90
MSCI Emerging Markets (USD; Price)	FMEF	EM	Y	5	20	15	12
MSCI Emerging Markets (EUR; NTR)	FMEN	EM	Y	10	20	10	20
MSCI Emerging Markets (USD; NTR)	FMEM	EM	Y	10	20	15	15
MSCI Emerging Markets Asia (USD; NTR)	FMEA	EM	Y	15	15	15	15
MSCI Emerging Markets Asia ex Korea (USD; NTR)	FMXK	EM		10	30	10	30
MSCI Emerging Markets EMEA (USD; NTR)	FMEE	EM	Y	10	30	15	25
MSCI Emerging Markets EMEA ex Turkey (USD; NTR)	FMXT	EM		5	35	5	35
MSCI Emerging Markets Growth (USD; NTR)	FMMG	EM		5	20	5	20
MSCI Emerging Markets LatAm ex Brazil (USD; NTR)	FMXB	EM		5	45	5	45
MSCI Emerging Markets Latin Am. (USD; NTR)	FMEL	EM	Y	5	45	15	40
MSCI Emerging Markets Value (USD; NTR)	FMMV	EM		5	20	5	20
MSCI Morocco (USD; NTR)	FMMA	FM		5	90	5	90
MSCI Frontier Markets (USD; NTR)	FMFM	FM		10	125	10	125

#### **b. Maturity Range B: Calendar spread contracts**

For the following products, the quotation of the calendar spread is requested. Quoting the calendar spread needs to be done in the calendar spread instrument itself. Quotation of the first and second expiry is not sufficient. Quoting the calendar is limited to the quarterly expiry months (March, June, September and December), i.e. only between the first business day and the Thursday before the 3<sup>rd</sup> Friday of those months the calendar spread between the first and the second quarterly expiry needs to be quoted.

Fulfilment of the quotation of calendar spreads is sufficient to gain rebates for the month, however, to also receive revenue sharing, it needs to be done in addition to the standard quotation of the outright contract.

Futures on	Product ID	Revenue Sharing Package	Mandatory	Scheme	
				Size in Lots	Max. Spread in Index Points
MSCI Australia (USD; NTR)	FMAU	DM	Y	25	10.00
MSCI Japan (USD; NTR)	FMJP	DM	Y	25	10.00
MSCI EAFE (USD; Price)	FMFP	DM	Y	25	2.00
MSCI EAFE (USD; NTR)	FMFA	DM	Y	25	6.00
MSCI China Free (USD; NTR)	FMCN	EM	Y	25	2.00
MSCI Emerging Markets (USD; Price)	FMEF	EM	Y	25	1.00
MSCI Emerging Markets (USD; NTR)	FMEM	EM	Y	25	0.75
MSCI Emerging Markets Asia (USD; NTR)	FMEA	EM	Y	25	0.80
MSCI Emerging Markets EMEA (USD; NTR)	FMEE	EM	Y	25	0.75
MSCI Emerging Markets Latin Am. (USD; NTR)	FMEL	EM	Y	25	1.50

# Liquidity Provider Scheme Product Specific Supplement for Options on MSCI Indices

Validity: 1<sup>st</sup> of January – 31<sup>st</sup> of December 2019

Contact: Ralf Huesmann, Product R&D Equity and Index, T +49-69-211-1 54 43, [ralf.huesmann@eurexchange.com](mailto:ralf.huesmann@eurexchange.com)

## Preamble

This Product Specific Supplement for Options on MSCI Indices (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies.

~~As of 1 January 2018 A Liquidity Provider scheme for Options on MSCI Indices will be offered until and including 31 December 2018. Additionally, two revenue sharing schemes are offered as of 1 January 2018 until and including 31 December 2018.~~

## 22. Applicable Building Blocks for Futures on MSCI Indices

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB*	
MSCI Options	All MSCI Options	✓			✓	✓	✓	✓

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 23. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	45% <u>According to Eurex Clearing Price List</u>
	Package	-
	Strategy	-
	Larger Size	45%
	Tighter Spread	-
	Stress Presence	40%
	Total	70%
Off-book*	Basis	45% <u>According to Eurex Clearing Price List</u>
	Package	-
	Strategy	-
	Total	45%

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.



## 24. Building Block Requirements

### 24.1 Basis Block Requirements

In order to receive the Liquidity Provider Rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	MSCI Options
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	85%
<b>Maturity Range:</b>	The first six expirations need to be quoted
<b>Strike Price Window:</b>	A strike price window of 7 strikes and a requirement of 5 strikes apply Asymmetric quotation is allowed.
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered
<b>Minimum Quote Size:</b>	See quotation parameters table below (cp. Sec. 5)
<b>Maximum Spread:</b>	See quotation parameters table below (cp. Sec. 5)

## 25. Other monetary incentive schemes: Revenue Sharing

Two different revenue sharing schemes are offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2019 in accordance with section 3.1.2 of the General Supplement to the LPA. While one revenue sharing scheme applies to each product individually, the other applies to a package of all MSCI options. The evaluation takes place on a monthly basis.

	Single Product Scheme	MSCI Options Package
<b>Revenue Pool:</b>	Up to <del>30</del> 20% of the net revenues of the product	Up to 15% of the net revenues of all MSCI Index Options
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements in the respective product	Fulfilment of Basis Block requirements in at least 5 MSCI Index Options
<b>Number of Participants:</b>	Up to 5	Up to 5
<b>Qualification criterion:</b>	The top 5 fulfilling liquidity providers participate, ranked according to their share of volume in all accounts (order book and off-book) of all fulfilling liquidity providers	The top 5 fulfilling liquidity providers participate, ranked according to their share of volume in all accounts (order book and off-book) of all fulfilling liquidity providers

<b>Distribution Method:</b>	<p>2010% of the net revenues are distributed proportionally among all qualifying liquidity providers according to their share of trading volume in all accounts (order book and off-book) of all qualifying liquidity providers</p> <p>10% of the net revenues are distributed equally between all qualifying liquidity providers</p>	<p>10% of the net revenues are distributed proportionally among all qualifying liquidity providers according to their share of trading volume in all accounts (order book and off-book) of all qualifying liquidity providers</p> <p>5% of the net revenues are distributed equally between all qualifying liquidity providers</p>
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VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 26. Quotation Requirements

### 26.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
MSCI 1	5.3	0.8	Index Points
	53.3	15%	Percent
		8	Index Points
MSCI 2	13.3	2	Index Points
	133.3	15%	Percent
		20	Index Points
MSCI 3	40.0	8	Index Points
	400.0	20%	Percent
		80	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
MSCI 4	15.0	3	Index Points
	187.5	20%	Percent
		37.5	Index Points
MSCI 5	133.3	20	Index Points
	1666.7	15%	Percent
		250	Index Points

### 26.2 Quotation Parameters

The following quotation parameters apply for the quotation requirements pursuant to Sec. 3 above and the revenue sharing scheme pursuant to Sec. 4 above.

Options on	Product ID	Spread Class	Basis Minimum Quote Size (contracts)
MSCI AC Asia Pacific ex Japan	OMAS	MSCI 2	10
MSCI China Free	OMCN	MSCI 3	25
MSCI EAFE	OMFA	MSCI 5	10
MSCI EAFE	OMFP	MSCI 5	<del>5</del> 100
MSCI Emerging Markets	OMEF	MSCI 3	<del>25</del> 100
MSCI Emerging Markets	OMEM	MSCI 4	<del>40</del> 100
MSCI Emerging Markets	OMEN	MSCI 4	10
MSCI Emerging Markets Asia	OMEA	MSCI 4	10
MSCI Emerging Markets EMEA	OMEE	MSCI 4	10
MSCI Emerging Markets Latin Am.	OMEL	MSCI 3	5
MSCI Europe	OMEP	MSCI 1	150
MSCI Europe	OMEU	MSCI 1	<del>50</del> 100
MSCI Europe Growth	OMEG	MSCI 1	25
MSCI Europe Value	OMEV	MSCI 1	25
MSCI Japan	OMJP	MSCI 5	25
MSCI Russia	OMRU	MSCI 3	25
MSCI World	OMWN	MSCI 1	25
MSCI World	OMWO	MSCI 5	<del>25</del> 100
MSCI World	OMWP	MSCI 5	150

# Liquidity Provider Scheme Product Specific Supplement for Futures on EURO STOXX<sup>®</sup> and STOXX<sup>®</sup> Europe 600 Sector Indices

Validity: 1st January 2019 – 31st December 2019

Contact: Christine Heyde, Product R&D Equity and Index Product Design, T +49-69-211-1 56 98, christine.heyde@eurexchange.com

## Preamble

This Product Specific Supplement for Futures on EURO STOXX<sup>®</sup> and STOXX<sup>®</sup> Europe 600 Sector Indices (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 A Liquidity Provider scheme for Futures on EURO STOXX<sup>®</sup> and STOXX<sup>®</sup> Europe 600 Sector Indices will be offered until and including 31 December 2018. Additionally, a revenue sharing scheme will be offered as of 1 January 2018 until and including 31 December 2018.~~

## 27. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FSTB	FSTB	✓					✓	
STXSF	All other STOXX <sup>®</sup> Sector Index Futures excl. FESB	✓	✓				✓	✓

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 28. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	FSTB	STXSF
Order book	Basis	30%	50%
	Package	-	25%
	Strategy	-	-
	Larger Size	-	-
	Tighter Spread	-	-
	Stress Presence	0%	0%
	<b>Total</b>		<b>30%</b>
Off-book*	Basis	30%	50%
	Package	-	0%
	Strategy	-	-
	<b>Total</b>	<b>30%</b>	<b>50%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning

## 29. Building Block Requirements

### 29.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	FSTB	STXSF
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	80%	
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month	
<b>Minimum Quote Size:</b>	See quotation parameters table below (cp. Sec. 5.1)	
<b>Maximum Spread:</b>	0.4 %	

### 29.2 Package Block Requirements

	STXSF
<b>Package components:</b>	A list of products can be found in the quotation parameters table below (cp. Sec. 5.1)
<b>Fulfilment Criterion:</b>	Fulfilment of Basis Block requirements in all products of the package STXSF with exceptions
<b>Number of monthly exceptions:</b>	13

## 30. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme is offered as of 1 January 2018~~2019~~ until 31 December 2018~~2019~~ in accordance with section 3.1.2 of the General Supplement to the LPA. The scheme applies to the package STXSF. The evaluation takes place on a monthly basis

	STXSF
<b>Revenue Sharing Pool:</b>	EUR 0.10 per contract of the total volume generated by TES Block Trades in all transactions in all 36 futures in the package STXSF minus already granted off-book Liquidity Provider rebates
<b>Participation Condition:</b>	Fulfilment of Package Block requirements of STXSF
<b>Number of Participants:</b>	Up to 5
<b>Qualification criterion:</b>	The top 5 fulfilling Liquidity Providers participate; ranked according to their share of trading volume on M- and P-accounts (order book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	The full revenue sharing pool is distributed proportionally among all qualifying Liquidity Providers according to their share of trading volume in M-accounts (order book and off-book)

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 31. Quotation Requirements

### 31.1 Quotation Parameters

The following quotation parameters apply for the quotation requirements pursuant to Sec. 3 above and the revenue sharing scheme pursuant to Sec. 4 above.

<b>Scheme</b>	<b>Index</b>	<b>Product ID</b>	<b>Basis Maximum Spread</b>	<b>Basis Minimum Quote Size (contracts)</b>
FSTB	Banks	FSTB	0.4 %	225
STXSF	Automobile & Parts	FESA/FSTA	0.4 %	40
STXSF	Basic Resources	FESS/FSTS	0.4 %	120
STXSF	Chemicals	FESC/FSTC	0.4 %	40
STXSF	Construction & Materials	FESN/FSTN	0.4 %	80
STXSF	Financial Services	FESF/FSTF	0.4 %	80
STXSF	Food & Beverage	FESO/FSTO	0.4 %	80
STXSF	Health Care	FESH/FSTH	0.4 %	40
STXSF	Industrial Goods & Services	FESG/FSTG	0.4 %	40
STXSF	Insurance	FESI/FSTI	0.4 %	120
STXSF	Media	FESM/FSTM	0.4 %	120
STXSF	Oil & Gas	FESE/FSTE	0.4 %	120
STXSF	Personal & Household Goods	FESZ/FSTZ	0.4 %	40
STXSF	Real Estate	FESL/FSTL	0.4 %	120
STXSF	Retail	FESR/FSTR	0.4 %	80
STXSF	Technology	FESY/FSTY	0.4 %	80
STXSF	Telecommunication	FEST/FSTT	0.4 %	120
STXSF	Travel & Leisure	FESV/FSTV	0.4 %	120
STXSF	Utilities	FESU/FSTU	0.4 %	120

# Liquidity Provider Scheme Product Specific Supplement for Options on EURO STOXX® and STOXX® Europe 600 Sector Indices

**Validity: 1<sup>st</sup> January – 31<sup>st</sup> December 2019**

**Contact:** Christine Heyde, Product R&D-Equity and Index Product Design, T +49-69-211-1 56 98, christine.heyde@eurexchange.com

## Preamble

This Product Specific Supplement for Options on EURO STOXX® and STOXX® Europe 600 Sector Indices (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018~~ A Liquidity Provider scheme for Options on EURO STOXX® and STOXX® Europe 600 Sector Indices ~~will be~~ offered until further notice. Additionally, a revenue sharing scheme ~~will be~~ offered ~~as of 1 January 2018 until and including 31 December 2018.~~

## 32. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
STXSO	All STOXX® Sector Index Options	✓	✓	✓*	✓	✓	✓	✓

\*CBB applies only to ~~the product OESB~~ certain products as outlined in section 2.3.3. of the General Supplement to the LPA

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 33. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	STXSO
Order book	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Larger Size	
	Tighter Spread	
	Stress Presence	
	Total	
Off-book*	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Total	

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning

## 34. Building Block Requirements

### 34.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	STXSO
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	85%
<b>Maturity Range:</b>	The first five expirations need to be quoted
<b>Strike Price Window:</b>	5 out of 7
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered
<b>Minimum Quote Size:</b>	See quotation parameters table below (cp. Sec. 5.2)
<b>Maximum Spread:</b>	See quotation parameters table below (cp. Sec. 5.2)

### 34.2 Package Block Requirements

	STXSO
<b>Package components:</b>	A list of products can be found in the quotation parameters table below (cp. Sec. 5.2)
<b>Fulfilment Criterion:</b>	Fulfilment of Basis Block requirements in 15 products of the scheme STXSO
<b>Mandatory Products:</b>	OSTB, OESB



### 35. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme is offered as of 1 January 2018~~2019~~ until 31 December 2018~~2019~~ in accordance with section 3.1.2 of the General Supplement to the LPA. The scheme applies to the package STXSO. The evaluation takes place on a monthly basis

	STXSO
<b>Revenue Sharing Pool:</b>	Up to 15% of the net revenues (order book and off-book) of all products in the package STXSO with the exception of OESB. The product OESB contributes to the revenue sharing pool with 15% of the net revenues (order book only)
<b>Participation Condition:</b>	Fulfilment of requirements of Basis Block, Package Block, Tighter Spread Block and Larger Size Block in 15 products . The products OESB and OSTB are mandatory
<b>Number of Participants:</b>	Up to 4
<b>Qualification criterion:</b>	The top 4 fulfilling Liquidity Providers participate; ranked according to their share of trading volume on M- and P-accounts (order book) of all fulfilling Liquidity Providers in all products of the package STXSO
<b>Distribution Method:</b>	Half of the revenue sharing pool is distributed proportionally between all qualifying Liquidity Providers according to their share of trading volume in M-accounts (order book and off-book)  The other half of the revenue sharing pool is distributed equally between all qualifying Liquidity Providers
<b>Distribution Cap:</b>	The maximum monthly revenue sharing amount is capped at EUR 80.000 per Liquidity Provider

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

### 36. Quotation Requirements

#### 36.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
STXSO	5.3	0.8	Index Points
	53.3	15%	Percent
		8	Index Points

## 36.2 Quotation Parameters

The following quotation parameters apply for the quotation requirements pursuant to Sec. 3 above and the revenue sharing scheme pursuant to Sec. 4 above.

Scheme	Index	Product ID	Spread Class	Basis Minimum Quote Size (contracts)
STXSO	Banks	OESB	STXSO	200
STXSO	Banks	OSTB	STXSO	50
STXSO	Automobile & Parts	OESA/OSTA	STXSO	50
STXSO	Basic Resources	OESS	STXSO	10
STXSO	Basic Resources	OSTS	STXSO	50
STXSO	Chemicals	OESC/OSTC	STXSO	10
STXSO	Construction & Materials	OESN/OSTN	STXSO	10
STXSO	Financial Services	OESF/OSTF	STXSO	10
STXSO	Food & Beverage	OESO/OSTO	STXSO	10
STXSO	Health Care	OESH/OSTH	STXSO	30
STXSO	Industrial Goods & Services	OESG/OSTG	STXSO	10
STXSO	Insurance	OESI/OSTI	STXSO	50
STXSO	Media	OESM/OSTM	STXSO	10
STXSO	Oil & Gas	OESE/OSTE	STXSO	50
STXSO	Personal & Household Goods	OESZ/OSTZ	STXSO	10
STXSO	Real Estate	OESL/OSTL	STXSO	10
STXSO	Retail	OESR/OSTR	STXSO	10
STXSO	Technology	OESY/OSTY	STXSO	10
STXSO	Telecommunication	OEST/OSTT	STXSO	50
STXSO	Travel & Leisure	OESV/OSTV	STXSO	10
STXSO	Utilities	OESU/OSTU	STXSO	50

# Liquidity Provider Scheme Product Specific Supplement for Futures on EURO STOXX® and STOXX® Europe 600 Broadbased and Size Indices

Validity: 1<sup>st</sup> January – 31<sup>st</sup> December 2019

Contact: Christine Heyde, Product R&D Equity and Index Product Design, T +49-69-211-1 56 98, christine.heyde@eurexchange.com

## Preamble

This Product Specific Supplement for Futures on EURO STOXX® and STOXX® Europe 600 Broadbased and Size Indices (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~To avoid any possible doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 July 2018, A Liquidity Provider scheme will be offered for Futures on STOXX® EUROPE 600 Broad based and Size Indices until and including 31 December 2018. Additionally, as of 1 July 2018 a Liquidity Provider scheme and for Futures on EURO STOXX® Broad based and Size Indices will be offered until and including 31 December 2018. Furthermore, for each scheme a revenue sharing scheme will be offered from 1 July 2018 until and including 31 December 2018.~~ is offered.

## 37. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
BB/Size Futures 1	FXXP, FLCP, FMCP, FSCP	✓	✓				✓	✓
BB/Size Futures 2	FXXE, FLCE, FMCE, FSCE	✓	✓				✓	✓

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in Sec. 2.3 of the General Supplement to the LPA.

## 38. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in Sec. 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	BB/Size Futures 1	BB/Size Futures 2
Order book	Basis	70%	100%
	Package	20%	0%
	Strategy	-	-
	Larger Size	-	-
	Tighter Spread	-	-
	Stress Presence	0%	0%
	<b>Total</b>	<b>90%</b>	<b>100%</b>
Off-book*	Basis	50%	80%
	Package	20%	0%
	Strategy	-	-
	<b>Total</b>	<b>70%</b>	<b>80%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

### 39. Building Block Requirements

#### 39.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	BB/Size Futures 1	BB/Size Futures 2
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	70%	
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month	
<b>Minimum Quote Size:</b>	100 contracts on the bid and ask side	
<b>Maximum Spread:</b>	0.3% for FXXP/E, FLCP/E; 0.5% for FMCP/E; 0.7% for FSCP/E	

#### 39.2 Package Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to packages of products:

	BB/Size Futures 1	BB/Size Futures 2
<b>Package components:</b>	FXXP, FLCP, FMCP, FSCP	FXXE, FLCE, FMCE, FSCE
<b>Fulfilment Criterion:</b>	Fulfilment of Basis Block requirements in all four products	Fulfilment of Basis Block requirements in all four products

### 40. Other Monetary Incentive Schemes: Revenue Sharing

Two revenue sharing schemes ~~will be~~ offered ~~as of~~ from 1 July 2018/January 2019 until 31 December 2018/2019 for BB/Size Futures 1 and for BB/Size Futures 2 in accordance with Sec. 3.1.2 of the General Supplement to the LPA. Both schemes apply to a package of products. The evaluation takes place on a monthly basis.

	BB/Size Futures 1	BB/Size Futures 2
<b>Package Components:</b>	FXXP, FLCP, FMCP, FSCP	FXXE, FLCE, FMCE, FSCE
<b>Revenue Pool:</b>	EUR 0.10 per contract of the total volume generated by TES Block Trades in all transactions in all four futures minus already granted off-book Liquidity Provider rebates	EUR 0.10 per contract of the total volume generated by TES Block Trades in all transactions in all four futures minus already granted off-book Liquidity Provider rebates
<b>Revenue Pool Cap:</b>	The maximum monthly revenue sharing pool is capped at 10% of the net transaction fees (gross transaction fees minus Liquidity Provider rebates) per month per package	
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements in all four futures	Fulfilment of Basis Block requirements in all four futures.
<b>Number of Participants:</b>	Up to 4	Up to 4

<b>Qualification criterion:</b>	The top 4 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers	The top 4 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	The full revenue pool is distributed proportionally among all qualified Liquidity Providers according to their share of volume in M-accounts (order book and off-book)	The full revenue pool is distributed proportionally among all qualified Liquidity Providers according to their share of volume in M-accounts (order book and off-book)

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

# Liquidity Provider Scheme Product Specific Supplement for Futures on iSTOXX® Europe Factor Indices

**Validity: 1<sup>st</sup> January – 31<sup>st</sup> December 2019**

**Contact:** Christine Heyde, Product R&D Equity and Index Product Design, T +49-69-211-1 56 98, christine.heyde@eurexchange.com

## Preamble

This Product Specific Supplement for Futures on iSTOXX® Europe Factor Indices (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).~~

~~As of 1 January 2018 A Liquidity Provider scheme for Futures on iSTOXX® Europe Factor Indices will be is offered until and including 31 December 2018. Additionally, a revenue sharing scheme will be is offered as of 1 January 2018 until and including 31 December 2018.~~

## 41. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
iSTOXX FI	FXFC/R/M FXFQ/S/V	✓					✓	✓

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 42. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	iSTOXX FI
Order book	Basis	8070%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	0%
	<b>Total</b>	<b>8070%</b>
Off-book*	Basis	8050%
	Package	-
	Strategy	-
	<b>Total</b>	<b>8050%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning

### 43. Building Block Requirements

#### 43.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	iSTOXX FI
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	70%
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month
<b>Minimum Quote Size:</b>	80 contracts on the bid and ask side
<b>Maximum Spread:</b>	0.8 %

### 44. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme is offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2019 in accordance with section 3.1.2 of the General Supplement to the LPA. The scheme applies to each product individually. The evaluation takes place on a monthly basis

	iSTOXX FI
<b>Revenue Sharing Pool:</b>	Up to <del>40</del> 30% of the net revenues of the respective product
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements of the product
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book) of all qualifying Liquidity Providers the top Liquidity Provider will receive <del>20</del> 15% of the net revenues, while <del>40</del> 7.5% will be shared with the Liquidity Provider ranked 2 as well as with the Liquidity Provider ranked 3  If only two Liquidity Providers qualify, the top ranked Liquidity Provider receives <del>25</del> 20% and the other one <del>45</del> 10% of the net revenues  If only one Liquidity Provider qualifies, this Liquidity Provider receives <del>40</del> 30% of the net revenues

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

# Liquidity Provider Scheme Product Specific Supplement for Options on STOXX® Europe 50 and 600 Indices

**Validity:** 1<sup>st</sup> January – 31<sup>st</sup> December 2019

**Contact:** Christine Heyde, ~~Product R&D-Equity and~~ Index Product Design, T +49-69-211-1 56 98, christine.heyde@eurexchange.com

## Preamble

This Product Specific Supplement for Options on STOXX® Europe 50 and 600 Indices (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).~~

~~As of 1 January 2018~~ A Liquidity Provider scheme for Options on STOXX® Europe 50 and 600 Indices ~~will be~~is offered until further notice. Additionally, two revenue sharing schemes ~~will be~~are offered ~~until and including 31 December 2018.~~

## 45. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
OSTX	OSTX	✓			✓	✓	✓	✓
OXXP	OXXP	✓			✓	✓	✓	✓

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 46. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	OXXP, OSTX
Order book	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Larger Size	
	Tighter Spread	
	Stress Presence	
	Total	
Off-book*	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Total	

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.



## 47. Building Block Requirements

### 47.1 Basis Block Requirements

In order to receive the Liquidity Provider Rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	OSTX	OXXP
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	85%	
<b>Maturity Range:</b>	The first seven expirations need to be quoted	The first six expirations need to be quoted
<b>Strike Price Window:</b>	5 out of 7	
<b>Response to Quote Requests</b>	Quote requests do not have to be answered	
<b>Minimum Quote Size:</b>	20 contracts on the bid and ask side	100 contracts on the bid and ask side
<b>Maximum Spread:</b>	Spread Class “OSTX” (cp. Sec. 5.1)	Spread Class “OXXP” (cp. Sec. 5.1)

## 48. Other monetary incentive schemes: Revenue Sharing

Two revenue sharing schemes for Options on STOXX<sup>®</sup> Europe 50 and 600 Indices are offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2019 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	OSTX	OXXP
<b>Revenue Sharing Pool:</b>	Up to 30% of the net revenues of the product OSTX	Up to 30% of the net revenues of the product OXXP
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements	Fulfilment of Basis Block requirements
<b>Number of Participants:</b>	Up to 3	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in all accounts (order book and off-book) of all fulfilling Liquidity Providers	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in all accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	20% of the net revenues are distributed proportionally among all participating liquidity providers according to their share of trading volume in all accounts (order Book and off-book) of all qualifying Liquidity Providers  10% of the net revenues are distributed equally between all qualifying Liquidity Providers	20% of the net revenues are distributed proportionally among all participating liquidity providers according to their share of trading volume in all accounts (order Book and off-book) of all qualifying Liquidity Providers  10% of the net revenues are distributed equally between all qualifying Liquidity Providers

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 49. Quotation Requirements

### 49.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
OSTX	15.0	3	Index Points
	187.5	20%	Percent
		37.5	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
OXXP	5.3	0.8	Index Points
	53.3	15%	Percent
		8	Index Points

# Liquidity Provider Scheme Product Specific Supplement for Mini-DAX<sup>®</sup> Futures

Validity: 1<sup>st</sup> January – 31<sup>st</sup> December 2019

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## Preamble

This Product Specific Supplement for Mini-DAX<sup>®</sup> Futures (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~

~~As of 1 January 2018~~ Two Liquidity Provider schemes for Mini-DAX<sup>®</sup> Futures will be offered ~~until and including 31 December 2018~~. Additionally, a revenue sharing scheme will be offered.

~~This scheme is valid only during European & US trading hours. Fee rebates as of 1 January 2018 until and including 31 December 2018 well as revenue sharing will only be granted for trading volumes during those hours, but not for the Asian trading hours. For the Asian trading hours, separate schemes are offered.~~

## 50. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FDXM 1	FDXM	✓					✓	✓
FDXM 2	FDXM	✓					✓	✓

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 51. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. A multiple refund will not take place upon fulfilment of more than one scheme in one product. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of at least one scheme
Order book	Basis	20%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	0%
	Total	20%
Off-book*	Basis	20%
	Package	-
	Strategy	-
	Total	20%

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning

## 52. Building Block Requirements

### 52.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	FDXM 1	FDXM 2
<b>Quotation Period:</b>	08:00 – 17:30 CET	15:30 – 22:00 CET
<b>Required Coverage:</b>	80%	
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month	
<b>Minimum Quote Size:</b>	25 contracts on the bid and ask side	
<b>Maximum Spread:</b>	45 basis points	65 basis points

## 53. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Mini-DAX<sup>®</sup> Futures is offered as of 1 January 2018 until 31 December 2019 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	FDXM
<b>Revenue Sharing Pool:</b>	Up to 20% of the net revenues of the product FDXM (whereby overall pool is $x * 5\%$ , if number of qualifying Liquidity Providers (=x) is lower than 4)
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements of either FDXM 1 or FDXM 2
<b>Number of Participants:</b>	Up to 8
<b>Qualification criterion:</b>	The top 8 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	<p>10% of the net revenues are distributed equally between all qualifying Liquidity Providers</p> <p>The revenue sharing pool will be distributed 50% equally shared between all qualifying Liquidity Providers and 50% proportionally between all participating qualifying Liquidity Providers according to their share of trading volume in M-accounts (order book)</p> <p>The maximum revenue share is limited to 5% of the net revenues per qualifying Liquidity Provider</p>

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

# Liquidity Provider Scheme Product Specific Supplement for Futures on VSTOXX®

## Index

~~Valid from 3 June 2018~~

Validity: 1 January 2019 -31 December 2019

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## Preamble

This Product Specific Supplement for Futures on VSTOXX® Index (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 Three Liquidity Provider schemes for Futures on VSTOXX® Index will be offered until and including 31 December 2018. Additionally, The scheme FVS2 is combined with a revenue sharing scheme will be offered as of 1 January 2018 until and including 31 December 2018 program.~~

## 54. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FVS1	FVS	✓						
FVS2	FVS	✓						✓
FVS3	FVS	✓						

## 55. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. A multiple refund will not take place upon fulfilment of more than one scheme in one product. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of at least one scheme
Order book	Basis	100%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	Total	100%
Off-book*	Basis	100%
	Package	-
	Strategy	-
	Total	100%

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning

## 56. Building Block Requirements

### 56.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	FVS 1	FVS 2	FVS 3
<b>Quotation Period:</b>	09:00 – 17:30 CET		14:00 – 22:00 CET
<b>Required Coverage:</b>	75%		
<b>Maturity Range:</b>	The first eight expirations need to be quoted		
<b>Minimum Quote Size:</b>	30 contracts on the bid and ask side	200 contracts on the bid and ask side	100 contracts on the bid and ask side
<b>Maximum Spread:</b>	Spread Class “FVS 1” (cp. Sec 5.1)	Spread Class “FVS 2” (cp. Sec 5.1)	Spread Class “FVS 3” (cp. Sec 5.1)

## 57. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Futures on VSTOXX<sup>®</sup> Index is offered ~~as of 1 January 2018 until 31 December 2018~~ in accordance with section 3.1.2 of the General Supplement to the LPA.

The evaluation takes place on a monthly basis.

	FVS 2
<b>Revenue Sharing Pool:</b>	Up to 20% of the net revenues of the product FVS
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements of the scheme FVS 2
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 10% of the net revenues, while 7% and 3% will be shared with the Liquidity Provider ranked 2 and 3  If only two Liquidity Providers qualify, the top ranked Liquidity Provider receives 12% and the other one 8% of the net revenues  If only one Liquidity Provider qualifies, this Liquidity Provider receives 20% of the net revenues

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 58. Quotation Requirements

### 58.1 Available Spread Classes

Spread Class*	Bid up to	Maximum Spread		Unit
		Expiry 1-4	Expiry 5-8	
FVS1	20	0.3	0.45	points
	30	2%	3%	percent
	40	3%	5%	percent
	60	6%	9%	percent
	>60	9%	14%	percent
FVS2	20	0.2	0.3	points
	30	1.5%	2%	percent
	40	2%	3%	percent
	60	4%	6%	percent
	>60	6%	9%	percent
FVS3	20	0.4	0.6	points
	30	3%	5%	percent
	40	4%	6%	percent
	60	8%	12%	percent
	>60	11%	17%	percent

\*Deviating from section 2.3.1.2 of the General Supplement to the LPA the maximum BBB spread requirement shall be tripled during Stressed Market Conditions (SMC) pursuant to Section 2.2.1 of the General Supplement to the LPA.

# Liquidity Provider Scheme Product Specific Supplement for Options on Futures on VSTOXX<sup>®</sup> Index

Validity: 1 January 2019 -31 December 2019

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## Preamble

This Product Specific Supplement for Options on Futures on VSTOXX<sup>®</sup> Index (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).~~

~~As of 1 January 2018 aThe Liquidity Provider scheme for Options on Futures on VSTOXX<sup>®</sup> Index will be is offered until and including 31 December 2018. Additionally, in conjunction with a revenue sharing scheme will be offered as of 1 January 2018 until and including 31 December 2018 program.~~

## 59. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
OVS	OVS2	✓						✓

## 60. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of at least one scheme
Order book	Basis	100%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	0%
	<b>Total</b>	<b>100%</b>
Off-book*	Basis	100%
	Package	-
	Strategy	-
	<b>Total</b>	<b>100%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning



## 61. Building Block Requirements

### 61.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	OVS
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	80%
<b>Maturity Range:</b>	The first six expirations need to be quoted
<b>Strike Price Window:</b>	5 out of 11
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered
<b>Minimum Quote Size:</b>	500 contracts on the bid and ask side for expirations 1-2; 200 contracts on the bid and ask side for expirations 3-4; 100 contracts on the bid and ask side for expirations 5-6
<b>Maximum Spread:</b>	Spread Class "OVS" (cp. Sec 5.1)

## 62. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Options on Futures on VSTOXX<sup>®</sup> Index is offered ~~as of 1 January 2018 until 31 December 2018~~ in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	OVS
<b>Revenue Sharing Pool:</b>	Up to 30% of the net revenues of the product OVS2
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements of the product OVS2
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	15% of the net revenues are distributed proportionally among all participating Liquidity Providers according to their share of trading volume in M-accounts (order book and off-book)  15% of the net revenues are distributed equally among all qualifying Liquidity Providers. The maximum revenue share is limited to 5% of the net revenues per qualifying Liquidity Provider for the equally distributed share of net revenues

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 63. Quotation Requirements

### 63.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread		Unit
		Exp. 1-4	Exp. 5-6	
OVS	2.0	0.20	0.30	points
	20.0	10%	15%	percent
		2.0	3.0	points

## Liquidity Provider Scheme Product Specific Supplement for Eurex Daily Futures on Mini-KOSPI 200 Futures

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**Validity:** 1 January 2019 – 31 December 2019

### Preamble

This Product Specific Supplement for Eurex Daily Futures on Mini-KOSPI 200 Futures (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 a~~ One Liquidity Provider scheme for Eurex Daily Futures on Mini-KOSPI 200 Futures ~~will be~~ is offered ~~until and including 31 December 2018.~~

### 64. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FMK2	Eurex Daily Futures on Mini-KOSPI 200 Futures	✓					✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

### 65. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	FMK2
Order book	Basis	50%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	0%
	<b>Total</b>	<b>50%</b>
Off-book*	Basis	50%
	Package	-
	Strategy	-
	<b>Total</b>	<b>50%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 66. Building Block Requirements

### 66.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	FMK2
<b>Quotation Period:</b>	10:00 – 17:30 CET or 11:00 – 17:30 CEST
<b>Required Coverage:</b>	70%
<b>Maturity Range:</b>	The front month needs to be quoted <u>5 trading days prior to expiry the second month can be quoted instead</u>
<b>Minimum Quote Size:</b>	10 contracts on the bid and ask side
<b>Maximum Spread:</b>	10 ticks / 0.20 index points

# Liquidity Provider Scheme Product Specific Supplement for Futures on ATX<sup>®</sup> and ATX<sup>®</sup> five Indices

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**Validity:** 1 January – 31 December 2019

## Preamble

This Product Specific Supplement for Futures on ATX<sup>®</sup> and ATX<sup>®</sup> five Indices (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).~~

~~As of 1 January 2018 a~~ One Liquidity Provider scheme for each Futures on ATX<sup>®</sup> and ATX<sup>®</sup> five Indices ~~will be~~ is offered until and including 31 December 2018.

## 67. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis BBB	Package PBB	Strategy CBB	Larger Size LBB	Tighter Spread TBB	Stress Presence SBB	Revenue Sharing
FATX	FATX	✓					✓	
FATF	FATF	✓					✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 68. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	FATX	FATF
Order book	Basis	70%	70%
	Package	-	-
	Strategy	-	-
	Larger Size	-	-
	Tighter Spread	-	-
	Stress Presence	0%	0%
	<b>Total</b>	<b>70%</b>	<b>70%</b>
Off-book*	Basis	40%	40%
	Package	-	-
	Strategy	-	-
	<b>Total</b>	<b>40%</b>	<b>40%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 69. Building Block Requirements

### 69.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	FATX	FATF
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	80%	
<b>Maturity Range:</b>	The first two expirations need to be quoted	
<b>Minimum Quote Size:</b>	10 contracts on the bid and ask side	
<b>Maximum Spread:</b>	0.75%	

# Liquidity Provider Scheme Product Specific Supplement for Futures on CECE<sup>®</sup> EUR Index

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**Validity:** 01 January – 31 December 2019

## Preamble

This Product Specific Supplement for Futures on CECE<sup>®</sup> EUR Index (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 a One Liquidity Provider scheme for Futures on CECE<sup>®</sup> EUR Index will be offered until and including 31 December 2018.~~

## 70. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis BBB	Package PBB	Strategy CBB	Larger Size LBB	Tighter Spread TBB	Stress Presence SBB	Revenue Sharing
FCEE	FCEE	✓					✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 71. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	70%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	0%
	<b>Total</b>	<b>70%</b>
Off-book*	Basis	40%
	Package	-
	Strategy	-
	<b>Total</b>	<b>40%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 72. Building Block Requirements

### 72.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	FCEE
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	80%
<b>Maturity Range:</b>	The first two expiration months need to be quoted
<b>Minimum Quote Size:</b>	10 contracts on the bid and ask side
<b>Maximum Spread:</b>	1.00 %

# Liquidity Provider Scheme Product Specific Supplement for Futures on RDX<sup>®</sup> EUR and RDX<sup>®</sup> USD Indices

~~Valid from 3 September 2018~~

**Validity:** 1 January – 31 December 2019

**Contact:** Tobias Ehinger, Product R&D Equity and Index, T +49-69-211-1 23 13, [tobias.ehinger@eurexchange.com](mailto:tobias.ehinger@eurexchange.com)

## Preamble

This Product Specific Supplement for Futures on RDX<sup>®</sup> EUR and RDX<sup>®</sup> USD Indices (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Scheme (LPA).~~

~~As of 3 September 2018 a One Liquidity Provider scheme for Futures on RDX<sup>®</sup> EUR and RDX<sup>®</sup> USD Indices will be offered until and including 31 December 2018. Additionally, a revenue sharing scheme for Futures on RDX USD Index will be offered as of 3 September 2018 until and including 31 December 2018.~~

## 73. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FRDX	FRDX	✓					✓	✓
FRDE	FRDE	✓					✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 74. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	FRDX	FRDE
Order book	Basis	80%	70%
	Package	-	-
	Strategy	-	-
	Larger Size	-	-
	Tighter Spread	-	-
	Stress Presence	0%	0%
	<b>Total</b>	<b>80%</b>	<b>70%</b>
Off-book*	Basis	60%	40%
	Package	-	-
	Strategy	-	-
	<b>Total</b>	<b>60%</b>	<b>40%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.



## 75. Building Block Requirements

### 75.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	FRDX	FRDE
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	90%	
<b>Maturity Range:</b>	The front month needs to be quoted	The first two expirations need front month needs to be quoted
<b>Minimum Quote Size:</b>	75 contracts on the bid and ask side	50 contracts on the bid and ask side
<b>Maximum Spread:</b>	0.75%	1.00 %

## 76. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Futures on RDX<sup>®</sup> USD Index is offered as of ~~3 September 2018~~ 1 January 2019 until 31 December ~~2018~~ 2019 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	FRDX
<b>Revenue Sharing Pool:</b>	Up to 15% of the net revenues of the product FRDX
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements of the product FRDX
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 8% of the net revenues, while 3.5% will be shared with the Liquidity Provider ranked 2 and another 3.5% with the Liquidity Provider ranked 3

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

# Liquidity Provider Scheme Product Specific Supplement for Options on RDX<sup>®</sup> USD and RDX<sup>®</sup> EUR Indices

Valid from 3 September 2018

Contact: Tobias Ehinger, Product R&D Equity and Index, T +49-69-211-1 23 13, [tobias.ehinger@eurexchange.com](mailto:tobias.ehinger@eurexchange.com)

Validity: 1 January – 31 December 2019

## Preamble

This Product Specific Supplement for Options on RDX<sup>®</sup> USD and RDX<sup>®</sup> EUR Indices (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).~~

~~As of 3 September 2018 a One Liquidity Provider scheme for Options on RDX<sup>®</sup> EUR Indices will be~~ offered until further notice. Additionally, ~~as of 1 January 2018 a Liquidity Provider one LPA scheme and a revenue sharing scheme for Options on RDX<sup>®</sup> USD Indices will be~~ offered until and including 31 December 2018.

## 77. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
ORDE	ORDE	✓			✓	✓	✓	
ORDX	ORDX	✓					✓	✓

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 78. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	ORDX	ORDE
Order book	Basis	8070%	According to Eurex Clearing Price List
	Package	-	
	Strategy	-	
	Larger Size	-	
	Tighter Spread	-	
	Stress Presence	010%	
	<b>Total</b>	<b>80%</b>	
Off-book*	Basis	606050%	According to Eurex Clearing Price List
	Package	-	
	Strategy	-	
	Stress Presence	-10%	
	<b>Total</b>	<b>60%</b>	

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.



## 79. Building Block Requirements

### 79.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	ORDE	ORDX
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	85%	90%
<b>Maturity Range:</b>	The first six expirations need to be quoted	
<b>Strike Price Window:</b>	5 out of 7	7 out of 9
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered	
<b>Minimum Quote Size:</b>	50 contracts on the bid and ask side	75 contracts on the bid and ask side
<b>Maximum Spread:</b>	Spread Class "ORDE" (cp. Sec. 5.1)	Spread Class "ORDX" (cp. Sec. 5.1)

## 80. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Options on RDX<sup>®</sup> USD Index is offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2019 in accordance with section 3.1.2. of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	ORDX
<b>Revenue Sharing Pool:</b>	Up to 15% of the net revenues of the product ORDX
<b>Participation Condition:</b>	Fulfillment of Basis Block requirements of the product ORDX
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 8% of the net revenues, while 3.5% will be shared with the Liquidity Provider ranked 2 and another 3.5% with the Liquidity Provider ranked 3

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 81. Quotation Requirements

### 81.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
ORDE	40	8	Index Points
	400	20%	Percent
		80	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
ORDX	40	8	Index Points
	400	20%	Percent
		80	Index Points

# Liquidity Provider Scheme Product Specific Supplement for Dividend Futures on EURO STOXX 50<sup>®</sup> Index

**Validity:** 1<sup>st</sup> January 2019 – 31<sup>st</sup> December 2019

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## Preamble

This Product Specific Supplement for Dividend Futures on EURO STOXX 50<sup>®</sup> Index (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 Two Liquidity Provider schemes for Dividend Futures on EURO STOXX 50<sup>®</sup> Index will be offered until and including 31 December 2018.~~

## 82. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FEXD 1	FEXD	✓						
FEXD 2	FEXD	✓						

## 83. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. A multiple refund will not take place upon fulfilment of more than one scheme in one product. The evaluation takes place on a monthly basis.

Execution type	Building Block	FEXD 1	FEXD 2
Order book	Basis	5040%	60%
	Package	-	-
	Strategy	-	-
	Larger Size	-	-
	Tighter Spread	-	-
	Stress Presence	-	-
	<b>Total</b>		<b>5040%</b>
Off-book*	Basis	5040%	60%
	Package	-	-
	Strategy	-	-
	<b>Total</b>		<b>5040%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 84. Building Block Requirements

### 84.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	FEXD 1	FEXD 2
<b>Quotation Period:</b>	09:00 – 17:30 CET	09:00 – 22:00 CET
<b>Required Coverage:</b>	80%	
<b>Maturity Range:</b>	The first ten expirations need to be quoted	
<b>Minimum Quote Size:</b>	150 contracts on the bid and ask side for expirations 1-3; 100 contracts on the bid and ask side for the expirations <del>4-6</del> 4-6; 50 contracts on the bid and ask side for the expirations <del>7-10</del> 7-10	
<b>Maximum Spread:</b>	<del>40.5%</del> for the expirations 1-3; <del>21%</del> for the expirations <del>4-6</del> 4-6; <del>32%</del> for the expirations <del>7-10</del> 7-10	

# Liquidity Provider Scheme Product Specific Supplement for Dividend Futures on SMI<sup>®</sup> Index

**Validity:** 1<sup>st</sup> January 2019 – 31<sup>st</sup> December 2019

**Contact:** Lorena Dishnica, Product R&D Equity and Index, T +44-207-862-72 42, [lorena.dishnica@eurexchange.com](mailto:lorena.dishnica@eurexchange.com)

## Preamble

This Product Specific Supplement for Dividend Futures on SMI<sup>®</sup> Index (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 A Liquidity Provider scheme Dividend Futures on SMI<sup>®</sup> Index will be offered until and including 31 December 2018.~~

## 85. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FSMD	FSMD	✓						

## 86. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	FSMD
Order book	Basis	50%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	<b>Total</b>	<b>50%</b>
Off-book*	Basis	50%
	Package	-
	Strategy	-
	<b>Total</b>	<b>50%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 87. Building Block Requirements

### 87.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	<b>FSMD</b>
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	80%
<b>Maturity Range:</b>	The first five expirations need to be quoted
<b>Minimum Quote Size:</b>	25 contracts on the bid and ask side
<b>Maximum Spread:</b>	2% for the expirations 1-3; 4% for the expirations 4-5



# Product Specific Supplement to the Liquidity Provider Scheme for Weekly Options and for Options with Month-End-Expiries on EURO STOXX 50<sup>®</sup> Index

Valid from 3 September 2018

**Validity:** From 1<sup>st</sup> January 2019

**Contact:** Ralf Huesmann, Product R&D Equity and Index, Miroslav Budimir, Market Models, T +49-69-211-1 54 43, ralf.huesmann@eurex.com, miroslav.budimir@eurex.com

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## Preamble

This Product Specific Supplement for Weekly Options on EURO STOXX 50<sup>®</sup> Index and for Options on EURO STOXX 50<sup>®</sup> Index with Month-End-Expiries (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies.

Two Liquidity Provider schemes for Weekly Options on EURO STOXX 50<sup>®</sup> Index are offered until further notice.

## 88. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
ESX50 Weekly 1	OES1/2/4/ OMSX	✓	✓	↔✓*	✓	✓	✓	
ESX50 Weekly 2	OES1/2/4/ OMSX	✓	✓	↔✓*	✓	✓	✓	

\*CBB applies only to certain products as outlined in section 2.3.3. of the General Supplement to the LPA

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 89. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. A multiple refund will not take place upon fulfilment of more than one scheme in one product. The evaluation takes place on a monthly basis.

Execution type	Building Block	ESX50 Weekly 1	ESX50 Weekly 2
Order book	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Larger Size		
	Tighter Spread		
	Stress Presence		
	Total		
Off-book*	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Total		

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 90. Building Block Requirements

### 90.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	ESX50 Weekly 1	ESX50 Weekly 2
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	85%	
<b>Strike Price Window:</b>	5 out of 7	
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered	
<b>Minimum Quote Size:</b>	on the bid and ask side: <u>OES1/2/4</u> 200 contracts for the front week options; 100 contracts for all other weekly options  <u>OMSX</u> 100 contracts for the first expiry.	on the bid and ask side: <u>OES1/2/4</u> 100 contracts for the front week options; 50 contracts for all other weekly options  <u>OMSX</u> 50 contracts for the first expiry.
<b>Maximum Spread:</b>	Spread Class "ESX-WE1" (cp. Sec. 4.1)	Spread Class "ESX-WE2" (cp. Sec. 4.1)

For the avoidance of doubt: The Basis Building Block is only fulfilled if all package components are fulfilled.

### 90.2 Package Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to packages of products:

	ESX50 Weekly 1	ESX50 Weekly 2
<b>Package components:</b>	OES1, OES2, OES4, <u>OMSX</u>	OES1, OES2, OES4, <u>OMSX</u>
<b>Fulfilment criterion:</b>	In order to fulfil the package block requirements the basis block requirements in the scheme "ESX50 Weekly 1" need to be fulfilled for all package components	In order to fulfil the package block requirements the basis block requirements in the scheme "ESX50 Weekly 2" need to be fulfilled for all package components

## 91. Quotation Requirements

### 91.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
ESX-WE1	15.0	1.8	Index Points
	225.0	12%	Percent
		27	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
ESX-WE2	15.0	1.2	Index Points
	225.0	8%	Percent
		18	Index Points

# Liquidity Provider Scheme Product Specific Supplement for Weekly Options on DAX<sup>®</sup> Index

**Validity: From 1<sup>st</sup> January 2019**

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## Preamble

This Product Specific Supplement for Weekly Options on DAX<sup>®</sup> Index (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies. Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 Two Liquidity Provider schemes for Weekly Options on DAX<sup>®</sup> Index will be are offered until further notice.~~

## 92. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
DAX Weekly 1	ODX1/2/4/5	✓	✓		✓	✓	✓	
DAX Weekly 2	ODX1/2/4/5	✓	✓		✓	✓	✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 93. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. A multiple refund will not take place upon fulfilment of more than one scheme in one product. The evaluation takes place on a monthly basis.

Execution type	Building Block	DAX Weekly 1	DAX Weekly 2
Order book	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Larger Size		
	Tighter Spread		
	Stress Presence		
	Total		
Off-book*	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Total		

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 94. Building Block Requirements

### 94.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	DAX Weekly 1	DAX Weekly 2
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	85%	
<b>Strike Price Window:</b>	5 out of 7	
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered	
<b>Minimum Quote Size:</b>	on the bid and ask side: 100 contracts for the front week options; 50 contracts for all other weekly options	on the bid and ask side: 50 contracts for the front week options; 25 contracts for all other weekly options
<b>Maximum Spread:</b>	Spread Class "DAX-WE1" (cp. Sec. 4.1)	Spread Class "DAX-WE2" (cp. Sec. 4.1)

For the avoidance of doubt: The Basis Building Block is only fulfilled if all package components are fulfilled.

### 94.2 Package Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to packages of products:

	DAX Weekly 1	DAX Weekly 2
<b>Package components:</b>	ODX1, ODX2, ODX4, ODX5	ODX1, ODX2, ODX4, ODX5
<b>Fulfilment criterion:</b>	In order to fulfil the package block requirements the basis block requirements in the scheme "DAX Weekly 1" need to be fulfilled for all package components with an expiration date within the next 4 calendar weeks	In order to fulfil the package block requirements the basis block requirements in the scheme "DAX Weekly 2" need to be fulfilled for all package components with an expiration date within the next 4 calendar weeks

## 95. Quotation Requirements

### 95.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
DAX-WE1	25.0	3.0	Index Points
	300.0	12%	Percent
		36	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
DAX-WE2	35.0	2.0	Index Points
	500.0	8%	Percent
		24	Index Points

# Liquidity Provider Scheme Product Specific Supplement for Weekly Options on SMI®

## Index

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**Validity:** From 1 January 2019, the Liquidity Provider Scheme for Weekly Options on SMI® Index will be offered with unlimited term

## Preamble

This Product Specific Supplement for Weekly Options on SMI® Index (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018 Two Liquidity Provider schemes for Weekly Options on SMI® Index will be~~ offered until further notice. ~~Additionally, two revenue sharing schemes are offered as of 1 January 2018 until and including 31 December 2018.~~

## 96. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
SMI Weekly 1	OSM1/2/4/5	✓	✓		✓	✓	✓	✗
SMI Weekly 2	OSM1/2/4/5	✓	✓		✓	✓	✓	✗

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 97. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. A multiple refund will not take place upon fulfilment of more than one scheme in one product. The evaluation takes place on a monthly basis.

Execution type	Building Block	SMI Weekly 1	SMI Weekly 2
Order book	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Larger Size		
	Tighter Spread		
	Stress Presence		
	Total		
Off-book*	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Total		

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 98. Building Block Requirements

### 98.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	SMI Weekly 1	SMI Weekly 2
<b>Quotation Period:</b>	09:00 – 17:20 CET	
<b>Required Coverage:</b>	85%	
<b>Maturity Range:</b>	The <del>front month needs</del> <u>nearest two weekly expirations need</u> to be quoted	
<b>Strike Price Window:</b>	7 out of 15	
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered	
<b>Minimum Quote Size:</b>	on the bid and ask side: 100 contracts for the front week options; 50 contracts for all other weekly options	on the bid and ask side: 50 contracts for the front week options; 25 contracts for all other weekly options
<b>Maximum Spread:</b>	Spread Class "SMI-WE1" (cp. Sec. 5.1)	Spread Class "SMI-WE2" (cp. Sec. 5.1)

For the avoidance of doubt: The Basis Building Block is only fulfilled if all package components are fulfilled.

### 98.2 Package Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to packages of products:

	SMI Weekly 1	SMI Weekly 2
<b>Package components:</b>	OSM1, OSM2, OSM4, OSM5	OSM1, OSM2, OSM4, OSM5
<b>Fulfilment criterion:</b>	In order to fulfil the package block requirements the basis block requirements in the scheme "SMI Weekly 1" need to be fulfilled for the weekly option with the nearest expiration and the subsequent weekly option	In order to fulfil the package block requirements the basis block requirements in the scheme "SMI Weekly 2" need to be fulfilled for the weekly option with the nearest expiration and the subsequent weekly option

## 99. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Weekly Options on SMI<sup>®</sup>-Index is offered as of 1 January 2018 until 31 December 2018 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	SMI-Weekly 1/2
<b>Revenue Sharing Pool:</b>	Up to 15% of the net revenues of all weekly options on SMI <sup>®</sup> -Index
<b>Participation Condition:</b>	Fulfilment of Package Block requirements of SMI-Weekly 1 or 2
<b>Number of Participants:</b>	Up to 5
<b>Qualification criterion:</b>	The top 5 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M- and P-accounts (order book) of all fulfilling Liquidity Providers

<b>Distribution Method:</b>	15% of the net revenues are distributed proportionally among all qualifying Liquidity Providers according to their share of trading volume in M- and P-accounts (order book)
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VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## **100-99. Quotation Requirements**

### **100-199.1 Available Spread Classes**

Spread Class	Bid up to	Maximum Spread	Unit
SMI-WE1	35.0	5.3	Index Points
	500.0	15%	Percent
		75	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
SMI-WE2	35.0	3.5	Index Points
	500.0	10%	Percent
		50	Index Points

# Liquidity Provider Scheme Product Specific Supplement for Weekly Options on EURO STOXX<sup>®</sup> Banks Index

**Validity: From 1<sup>st</sup> January 2019**

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## Preamble

This Product Specific Supplement for Weekly Options on EURO STOXX<sup>®</sup> Banks Index (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018~~ Two Liquidity Provider schemes for Weekly Options on EURO STOXX<sup>®</sup> Banks Index ~~will be~~ offered ~~until and including 31 December 2018.~~

## 404-100. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis BBB	Package PBB	Strategy CBB	Larger Size LBB	Tighter Spread TBB	Stress Presence SBB	Revenue Sharing
Banks Weekly	OEB1/2/4/5	✓	✓		✓	✓	✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## 402-101. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Banks Weekly
Order book	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Larger Size	
	Tighter Spread	
	Stress Presence	
	Total	
Off-book*	Basis	According to Eurex Clearing Price List
	Package	
	Strategy	
	Total	

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.



## ~~103.102.~~ Building Block Requirements

### ~~103.102.1~~ Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	Banks Weekly
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	85%
<b>Strike Price Window:</b>	5 out of 7
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered
<b>Minimum Quote Size:</b>	50 contracts on the bid and ask side
<b>Maximum Spread:</b>	Spread Class "Banks-WE1" (cp. Sec. 4.1)

For the avoidance of doubt: The Basis Building Block is only fulfilled if all package components are fulfilled.

### ~~103.2102.2~~ Package Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to a package of products:

	Banks Weekly
<b>Package components:</b>	OEB1, OEB2, OEB4, OEB5
<b>Fulfilment criterion:</b>	In order to fulfil the package block requirements the basis block requirements in the scheme "Banks Weekly" need to be fulfilled for all package components with an expiration date within the next 2 calendar weeks

## ~~104.103.~~ Quotation Requirements

### ~~104.103.1~~ Available Spread Classes

Spread Class	Bid up to	Maximum Spread	Unit
Banks-WE1	5.3	1.5	Index Points
	53.3	30%	Percent
		16.1	Index Points

# **Product Specific Supplement to the Liquidity Provider Scheme for Options on EURO STOXX 50<sup>®</sup> Index with Month-End-Expiries**

Valid from 9 July 2018 – 31 December 2018

Contact: Christine Heyde, Product R&D Equity and Index, T +49-69-211-1 56 98, [christine.heyde@eurexchange.com](mailto:christine.heyde@eurexchange.com)

## **Preamble**

This Product Specific Supplement for Options on EURO STOXX 50<sup>®</sup> Index with Month-End-Expiries (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies: Liquidity Provider Agreement (LPA).

~~As of 9 July 2018~~ A Liquidity Provider scheme for Options on EURO STOXX 50<sup>®</sup> Index with Month-End-Expiries will be offered until further notice.

## **105-104. Applicable Building Blocks**

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product ID	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
ESX50 MEEEx1	OMSX	✓			✓	✓	✓	
ESX50 MEEEx2	OMSX	✓			✓	✓	✓	

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3 of the General Supplement to the LPA.

## **106-105. Liquidity Provider Rebates**

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	ESTX MEEEx 1	ESTX MEEEx 2
Order book	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Larger Size		
	Tighter Spread		
	Stress Presence		
Total			
Off-book*	Basis	According to Eurex Clearing Price List	According to Eurex Clearing Price List
	Package		
	Strategy		
	Total		

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

**407.106. Building Block Requirements**

**407.4106.1 Basis Block Requirements**

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	ESX50 MEEEx 1	ESX50 MEEEx 2
<b>Quotation Period:</b>	09:00 – 17:30 CET	
<b>Required Coverage:</b>	85%	
<b>Maturity Range:</b>	The first two expirations need to be quoted	
<b>Strike Price Window:</b>	5 out of 7	
<b>Response to Quote Requests:</b>	Quote Requests do not have to be answered	
<b>Minimum Quote Size:</b>	200 contracts on the bid and ask side	100 contracts on the bid and ask side
<b>Maximum Spread:</b>	Spread Class “ESX-MEEEx1” (cp. Sec. 4.1)	Spread Class “ESX-MEEEx2” (cp. Sec. 4.1)

**408.107. Quotation Requirements**

**408.4107.1 Available Spread Classes**

Spread Class	Bid up to	Maximum Spread	Unit
ESX-MEEEx1	15.0	1.8	Index Points
	225.0	12%	Percent
		27	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
ESX-MEEEx2	15.0	1.2	Index Points
	225.0	8%	Percent
		18	Index Points

## Liquidity Provider Scheme Product Specific Supplement for Euro-BONO Futures

**Validity:** 1 January 2019 – 31 December 2019

**Contact:** Jutta Frey-Hartenberger, Product R&D Fixed Income, T +49-69-211-1 49 88,  
jutta.frey-hartenberger@eurexchange.com

### Preamble

This Product Specific Supplement for Euro-BONO Futures (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies.

~~As of 1 January 2018 A Liquidity Provider scheme for Euro-BONO Futures will be offered until and including 31 December 2018. Additionally, a revenue sharing scheme is offered as of 1 January 2018 until and including 31 December 2018.~~

### ~~109.~~ 108. **Applicable Building Blocks**

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FBON	FBON	✓						✓

### ~~110.~~ 109. **Liquidity Provider Rebates**

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	100%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	<b>Total</b>	<b>100%</b>
Off-book*	Basis	100%
	Package	-
	Strategy	-
	<b>Total</b>	<b>100%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## ~~414.110.~~ **Building Block Requirements**

### ~~414.110.1~~ **Basis Block Requirements**

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	<b>FBON</b>
<b>Quotation Period:</b>	09:00 – 17:30 CET
<b>Required Coverage:</b>	<del>75</del> 70%
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month
<b>Minimum Quote Size/ Maximum Spread:</b>	Liquidity Providers may choose to quote either 5 contracts on the bid and ask side with a maximum spread of 12 ticks or 15 contracts on the bid and ask side with a maximum spread of 18 ticks  Liquidity Providers may switch between both opportunities intra day

## ~~412.111.~~ **Other monetary incentive schemes: Revenue Sharing**

A revenue sharing scheme for Euro-BONO Futures is offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2019 in accordance with section 3.1.2 of the General Supplement to the LPA.

The evaluation takes place on a monthly basis.

	<b>FBON</b>
<b>Revenue Sharing Pool:</b>	Up to 50% of the net revenues of the product FBON
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	50% of the net revenues are distributed proportionally among all qualifying Liquidity Providers according to their share of trading volume in M- and P-accounts (order book and off-book)

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## Product Specific Supplement for Options on Euro-OAT Futures

Valid from ~~01 October 2018~~ **1 January 2019 until 31 December 2019**

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### Preamble

This Product Specific Supplement for Options on Euro-OAT Futures (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies.

~~As of 1 January 2018~~ A Liquidity Provider scheme for Options on Euro-OAT Futures ~~will be~~ offered ~~until and including 31 December 2018~~. Additionally, a revenue sharing scheme ~~will be~~ offered ~~as of 1 January 2018 until and including 31 December 2018~~.

### 413-112. **Applicable Building Blocks**

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
OOAT	OOAT	✓						✓

### 414-113. **Liquidity Provider Rebates**

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	100%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	<b>Total</b>	<b>100%</b>
Off-book*	Basis	100%
	Package	-
	Strategy	-
	<b>Total</b>	<b>100%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

Section 3.1.1, paragraph 4 of the General Supplement to the Liquidity Provider Agreement does not apply to taken up transactions in products allocated to Options on Interest Rate Futures if these transactions have been taken up on the Clearing Member's, Non-Clearing Member's or Registered Customer's P-accounts and an equivalent position is subsequently transferred to the corresponding M-accounts.

## 115.114. Building Block Requirements

### 115.114.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	OOAT
<b>Quotation Period:</b>	09:00 – 17:15 CET
<b>Required Coverage:</b>	85%
<b>Maturity Range:</b>	The first two expirations need to be quoted
<b>Strike Price Window:</b>	4 out of 17
<b>Response to Quote Requests:</b>	Quote Requests do not have to be answered
<b>Minimum Quote Size:</b>	200 contracts on the bid and ask side
<b>Maximum Spread:</b>	Spread Class "OOAT" (cp. Sec. 5.1)

## 116.115. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Options on Euro-OAT Futures is offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2019 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	OOAT
<b>Revenue Sharing Pool:</b>	Up to 50% of the net revenues of the product OOAT
<b>Participation Condition:</b>	Fulfillment of Basis Block requirements of the product OOAT
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 25% of the net revenues, while 15% and 10% will be shared with the Liquidity Providers ranked 2 and 3

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## 117.116. Quotation Requirements

### 117.116.1 Available Spread Classes

Spread Class	Bid up to	Maximum Spread			Unit
		1st Exp.	2nd Exp.	5 days prior to Exp. for both Exp.	
OOAT	0.20	0.10	0.14	0.14	points
	0.50	0.12	0.18	0.18	points
	1.00	0.18	0.22	0.22	points
	2.00	0.20	0.30	0.30	points
			0.22	0.35	0.35

## **Product Specific Supplement for Options on Euro-BTP Futures**

Valid from ~~01 October 2018~~ 1 January 2019 until 31 December 2020

Contact: Rex Jones, Product R&D Fixed Income, T +49-69-211-1 78 06, [rex.jones@eurexchange.com](mailto:rex.jones@eurexchange.com)

### **Preamble**

This Product Specific Supplement for Options on Euro-BTP Futures (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. For the avoidance of doubt, Sec. 1 of the LPA applies.

~~As of 1 January 2018~~ A Liquidity Provider scheme for Options on Euro-BTP Futures ~~will be~~ offered ~~until and including 31 December 2018~~. Additionally, a revenue sharing scheme ~~will be~~ offered ~~as of 1 January 2018 until and including 31 December 2018~~.

### **418-117. Applicable Building Blocks**

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
OBTP	OBTP	✓						✓

### **419-118. Liquidity Provider Rebates**

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	100%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	<b>Total</b>	<b>100%</b>
Off-book*	Basis	100%
	Package	-
	Strategy	-
	<b>Total</b>	<b>100%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

Section 3.1.1, paragraph 4 of the General Supplement to the Liquidity Provider Agreement does not apply to taken up transactions in products allocated to Options on Interest Rate Futures if these transactions have been taken up on the Clearing Member's, Non-Clearing Member's or Registered Customer's P-accounts and an equivalent position is subsequently transferred to the corresponding M-accounts.



## ~~120-119.~~ Building Block Requirements

### ~~120-119.1~~ Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	OBTP
<b>Quotation Period:</b>	09:00 – 17:15 CET
<b>Required Coverage:</b>	85%
<b>Maturity Range:</b>	The first two expiration months need to be quoted
<b>Strike Price Window:</b>	4 out of 17
<b>Minimum Quote Size:</b>	100 contracts on the bid and ask side
<b>Maximum Spread:</b>	Spread Class "OBTP" (cp. Sec. 5.1)

## ~~121-120.~~ Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Options on Euro-BTP Futures is offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2020 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	OBTP
<b>Revenue Sharing Pool:</b>	Up to 50% of the net revenues of the product OBTP
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements
<b>Number of Participants:</b>	Up to 5
<b>Qualification criterion:</b>	The top 5 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 15% of the net revenues, while 12.5% ,10% , 7.5% and 5% will be shared with the Liquidity Providers ranked 2, 3, 4 and 5

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## ~~122-121.~~ Quotation Requirements

### ~~122-121.1~~ Available Spread Classes

Spread Class	Bid up to	Maximum Spread			Unit
		1st Exp.	2nd Exp.	5 days prior to Exp. for both Exp.	
OBTP	0.20	0.45,30	0.21,42	0.21,42	points
	0.50	0.48,36	0.27,54	0.27,54	points
	1.00	0.27,54	0.33,66	0.33,66	points
	2.00	0.30,60	0.45,90	0.45,90	points
			0.33,66	0.531,05	0.531,05

# Liquidity Provider Scheme Product Specific Supplement for Futures on EURO STOXX 50<sup>®</sup> Corporate Bond Index

**Validity: 1 January 2019 – 31 December 2019**

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## Preamble

This Product Specific Supplement for Futures on EURO STOXX 50<sup>®</sup> Corporate Bond Index (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~

~~As of 1 January 2018~~ A Liquidity Provider scheme for Futures on EURO STOXX 50<sup>®</sup> Corporate Bond Index ~~will be~~ offered ~~until and including 31 December 2018~~. Additionally, a revenue sharing scheme is offered ~~as of 1 January 2018 until and including 31 December 2018~~.

## ~~123-122.~~ Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FCBI	FCBI	✓						✓

## ~~124-123.~~ Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	100%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	-
	<b>Total</b>	<b>100%</b>
Off-book*	Basis	100%
	Package	-
	Strategy	-
	<b>Total</b>	<b>100%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## ~~125-124.~~ Building Block Requirements

### ~~125-124.1~~ Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply:

	FCBI
<b>Quotation Period:</b>	09:00 – 17:15 CET
<b>Required Coverage:</b>	<del>80</del> <u>75</u> %
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month
<b>Minimum Quote Size/ Maximum Spread:</b>	Liquidity Providers may choose to quote either <del>25</del> <u>10</u> contracts on the bid and ask side with a maximum spread of 10 ticks or <del>50</del> <u>25</u> contracts on the bid and ask side with a maximum spread of 15 ticks  Liquidity Providers may switch between both opportunities intra day

## ~~126-125.~~ Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for Futures on EURO STOXX 50<sup>®</sup> Corporate Bond Index is offered as of 1 January ~~2018~~2019 until 31 December ~~2018~~2019 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	FCBI
<b>Revenue Sharing Pool:</b>	Up to <del>40</del> <u>50</u> % of the net revenues of the product FCBI
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements
<b>Number of Participants:</b>	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M- and P-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-and P-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive <del>20</del> <u>25</u> % of the net revenues, while <del>12</del> <u>15</u> % and <del>8</del> <u>10</u> % will be shared with the Liquidity Provider ranked 2 and 3  If only two Liquidity Providers qualify, the top ranked Liquidity Provider receives <del>25</del> <u>30</u> % and the other one <del>45</del> <u>20</u> % of the net revenues  If only one Liquidity Provider qualifies, this Liquidity Provider receives <del>40</del> <u>50</u> % of the net revenues

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

## Liquidity Provider Scheme Product Specific Supplement for Options on Fixed Income ETFs

Validity: 1<sup>st</sup> January 2019 - 31<sup>st</sup> December 2020

Contact: Samuel Price, Product R&D Fixed Income, T +44-207-862-73 47, [samuel.price@eurexchange.com](mailto:samuel.price@eurexchange.com)

### Preamble

This Product Specific Supplement for Options on Fixed Income ETFs (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~

~~As of 1 January 2018 three~~ A Liquidity Provider ~~schemes~~ scheme for Options on Fixed Income ETFs ~~will be~~ is offered ~~until and including 31 December 2018.~~ Additionally, a revenue sharing scheme is offered.

### 127-126. **Applicable Building Blocks**

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
<del>OHYUFI</del> ETF Options	<del>OHYU</del> <del>QQDE</del> <del>OEMB</del>	✓						✓
<del>OEMB</del>	<del>OEMB</del>	✓						✓
<del>QQDE</del>	<del>QQDE</del>	✓						✓

### 128-127. **Liquidity Provider Rebates**

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	<del>OHYU</del> Upon fulfilment of requirements	<del>OEMB</del>	<del>QQDE</del>
Order book	Basis	100%	100%	100%
	Package	-	-	-
	Strategy	-	-	-
	Larger Size	-	-	-
	Tighter Spread	-	-	-
	Stress Presence	-	-	-
	<b>Total</b>		<b>100%</b>	<b>100%</b>
Off-book*	Basis	100%	100%	100%
	Package	-	-	-
	Strategy	-	-	-
	<b>Total</b>		<b>100%</b>	<b>100%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning.

## 129.128. Building Block Requirements

### 129.128.1 Basis Block Requirements

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	<u>OHYUFI ETF Options</u>	<u>OEMB</u>	<u>QQDE</u>
<b>Quotation Period:</b>	09:00 – 17:30 CET		
<b>Required Coverage:</b>	80%		
<b>Maturity Range:</b>	The first six expirations need to be quoted		
<b>Strike Price Window:</b>	5 out of 7		
<b>Response to Quote Requests:</b>	Quote requests do not have to be answered		
<b>Minimum Quote Size:</b>	10 contracts on the bid and ask side		
<b>Maximum Spread:</b>	Spread Class "FI-ETF" (cp. Sec. 5.1)		

## 130.129. Other monetary incentive schemes: Revenue Sharing

A revenue sharing scheme for each individual Option on Fixed Income ETFs is offered as of 1 January 2018 until 31 December 2020 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a monthly basis.

	<u>OHYUFI ETF Options</u>	<u>OEMB</u>	<u>QQDE</u>
<b>Revenue Sharing Pool:</b>	Up to 50% of the net revenues of the product <u>OHYU</u>	Up to 50% of the net revenues of the product <u>OEMB</u>	Up to 50% of the net revenues of the product <u>QQDE</u>
<b>Participation Condition:</b>	Fulfilment of Basis Block requirements	Fulfilment of Basis Block requirements	Fulfilment of Basis Block requirements
<b>Number of Participants:</b>	Up to 3	Up to 3	Up to 3
<b>Qualification criterion:</b>	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers	The top 3 fulfilling Liquidity Providers participate; ranked according to their share of trading volume in M-accounts (order book and off-book) of all fulfilling Liquidity Providers
<b>Distribution Method:</b>	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 25% of the net revenues, while 15% and 10% will be shared with the Liquidity Providers ranked 2 and 3	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 25% of the net revenues,	Ranked according to their share of trading volume in M-accounts (order book and off-book) of all qualifying Liquidity Providers the top Liquidity Provider will receive 25% of the net revenues,

		while 15% and 10% will be shared with the Liquidity Providers ranked 2 and 3	while 15% and 10% will be shared with the Liquidity Providers ranked 2 and 3
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VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

**431.130. Quotation Requirements**

**431.130.1 Available Spread Classes**

Spread Class	Bid up to	Maximum Spread	Unit
FI ETF	1.5	0.3	Tickpoints
	15.0	20%	Percentpercentage
		3	Tickpoints

The spread class outlines the maximum spreads when quoting the products in order to fulfil the quotation requirements of the basis block requirements.

# Liquidity Provider Scheme Product Specific Supplement for FX Futures and FX Rolling Spot Futures

~~Valid from 1 June 2018~~

**Validity:** 1<sup>st</sup> January 2019 – 31<sup>st</sup> December 2027

**Contact:** Joachim Heinz, Tobias Rank, FX Product R&D Fixed Income Design, T +49-69-211-1 59 55, joachim.heinz44@eurex.com, 207 862 7664, tobias.rank@eurex.com

## Preamble

This Product Specific Supplement for FX Futures and FX Rolling Spot Futures (hereinafter referred to as “Product Specific Supplement”) forms an integral part of the LPA (Liquidity Provider Agreement). ~~For the avoidance of doubt, Sec. 4 of the LPA applies. (LPA).~~

~~As of 01 June 2018 three~~ A Liquidity Provider scheme ~~is~~ is offered for FX Futures and FX Rolling Spot Futures ~~will be offered until and including 31 December 2027. A package is offered for each Liquidity Provider scheme. Additionally, is offered as well as a combined revenue sharing scheme will be offered as of 01 June 2018 until and including 31 December 2027.~~ Furthermore, an early mover scheme ~~will be offered until and including 31 December 2018 (registration required) and an additional market share scheme (registration required) will be~~ is offered for the period from 01 June 2018 to 31 December 2019.

In case the growth plans targeted are far below the expected growth (e.g. if average daily volumes are below 50% of the targeted ADV of 25.000 contracts, e.g. 12.500 contracts in Q4/2019), Eurex Group shall have the right to terminate the program terms after 31 December 2019 by informing the participants registered with a one month notice. The rights set out in the LPA remain unaffected by the possibility of termination described above.

## ~~132-131.~~ 131. Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
FX Futures Outrights	All FX Futures	✓	✓					✓
FX Futures Calendar Spreads	All FX Futures	✓	✓					✓
FX RS Futures	All FX Rolling Spot Futures	✓	✓					✓

## ~~133-132.~~ 132. Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. Depending on the month the Package Block requirements will be fulfilled for the first time, the Liquidity Provider receives a package rebate of either 100% or 50%.

A multiple refund will not take place upon fulfilment of more than one scheme in one product.

The evaluation takes place on a monthly basis.

Execution type	Building Block	First fulfilment latest by:	FX Futures Outrights	FX Futures Calendar Spreads	FX RS Futures
Order book	Basis		0%		0%
	Package	31.12.2020	100%		100%
		31.12.2027	50%		50%
	Total		50% / 100%		50% / 100%
Off-book*	Basis		0%		0%
	Package	31.12.2020	100%		100%

		<b>31.12.2027</b>	<b>50%</b>	<b>50%</b>
	<b>Total</b>		<b>50% / 100%</b>	<b>50% / 100%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning



**134.133. Building Block Requirements**

**134.133.1 Basis Block Requirements**

In order to receive the Liquidity Provider rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	FX Futures Outrights	FX Futures Calendar Spreads	FX RS Futures
<b>Quotation Period:</b>	Three quotation periods are offered: Asian Time Zone: 00:00 – 10:00 CET European Time Zone: 08:00 – 18:00 CET US American Time Zone: 13:00 – 23:00 CET		
<b>Required Coverage:</b>	80% of one of the three time zones		
<b>Maturity Range:</b>	The front quarterly month needs to be quoted  <u>From two exchange days prior to the front month expiration, Liquidity Providers may elect to quote either the expiring front month or the second expiration month in order to fulfil their obligation.</u>	Four calendar spreads need to be quoted (cp. Sec. 5)	The contract needs to be quoted
<b>Minimum Quote Size:</b>	See quotation parameters table below (cp. Sec. 5)		
<b>Maximum Spread:</b>	See quotation parameters table below (cp. Sec. 5)		

**134.2133.2 Package Block Requirements**

For each scheme a package is available with products on twelve currency pairs:

Currency Pair	FX Futures Outright	FX Futures Calendar Spreads	FX Rolling Spot Future Product ID
EUR/USD	FCEU	FCEU	RSEU
EUR/CHF	FCEF	FCEF	RSEF
EUR/GBP	FCEP	FCEP	RSEP
EUR/AUD	FCEA	FCEA	RSEA
EUR/JPY	FCEY	FCEY	RSEY
GBP/CHF	FCPF	FCPF	RSPF
GBP/USD	FCPU	FCPU	RSPU
USD/CHF	FCUF	FCUF	RSUF
AUD/USD	FCAU	FCAU	RSAU
USD/JPY	FCUY	FCUY	RSUY
NZD/USD	FCNU	FCNU	RSNU
AUD/JPY	FCAY	FCAY	RSAY

	FX Futures Outrights	FX Futures Calendar Spreads	FX RS Futures
<b>Package components:</b>	All twelve FX Futures, see table above		All twelve FX Rolling Spot Futures, see table above

<b>Fulfilment Criterion:</b>	<p>Until 31.12.2018: Fulfilment of Basis Block requirements in 7 out of 12 products of the package</p> <p>From 01.01.2019: Fulfilment of Basis Block requirements in 8 out of 12 products of the package</p>		
<b>Mandatory Products:</b>	FCEU, FCPU	FCEU, FCPU	RSEU, RSPU

**135.134.1 Revenue Sharing**

A combined revenue sharing scheme for FX Futures (outrights and calendar spreads) and for FX Rolling Spot Futures are offered as of 01 June 2018 until 31 December 2027 in accordance with section 3.1.2 of the General Supplement to the LPA. The evaluation takes place on a quarterly basis.

	FX Futures (outrights and calendar spreads)	FX Rolling Spot Futures
<b>Revenue Sharing Pool:</b>	Up to 50% of the net revenues (order book and off-book) minus 0.05 USD per traded contract of all 12 FX Futures in the respective quarter	Up to 50% of the net revenues (order book and off-book) minus 0.05 USD per traded contract of all 12 FX Rolling Spot Futures in the respective quarter
<b>Participation Condition:</b>	In all months in the respective quarter the Package Block requirements in the schemes "FX Futures" and "FX Rolling Spot Futures" need to be fulfilled in order to participate in the combined revenue sharing scheme. The requirements of the scheme "FX Futures (outrights and calendar spreads)" can be fulfilled by fulfilling the Package Block either of the outright scheme or the calendar spread scheme.	
<b>Number of Participants:</b>	Up to 10	Up to 10
<b>Qualification criterion:</b>	The top 10 fulfilling Liquidity Providers participate; ranked according to their share of trading volume on M- and P-accounts (order book and off-book) of all fulfilling Liquidity Providers in all 12 FX Futures	The top 10 fulfilling Liquidity Providers participate; ranked according to their share of trading volume on M- and P-accounts (order book and off-book) of all fulfilling Liquidity Providers in all 12 FX Rolling Spot Futures
<b>Distribution Method:</b>	<p>The revenue sharing pool will be distributed proportionally between all qualifying Liquidity Providers according to their share of weighted trading volume in M- and P-accounts (order book and off-book)</p> <p>Depending on the date the Liquidity Provider fulfils the participation condition for the revenue sharing scheme for the first time-, the trading volume will be weighted with the following factors until the scheme expires:</p> <p><u>Weighting factors for FX Futures Outrights:</u></p> <p>Until <del>31.12.2018</del>01.2019: 2.0            Until 31.12.2020: 0.8            Until 31.12.2022: 0.5            Until 31.12.2027: 0.2</p> <p><u>Weighting factors for FX Futures Calendar Spreads:</u></p> <p>Until 31.01.2019: 2.0            Until 31.12.2020: 0.4            Until 31.12.2022: 0.3            Until 31.12.2027: 0.1</p>	<p>The revenue sharing pool will be distributed proportionally between all qualifying Liquidity Providers according to their share of weighted trading volume in M- and P-accounts (order book and off-book)</p> <p>Depending on the date the Liquidity Provider fulfils the participation condition for the revenue sharing scheme for the first time , the trading volume will be weighted with the following factors until the scheme expires:</p> <p>Until <del>31.12.2018</del>01.2019: 2.0            Until 31.12.2020: 0.8            Until 31.12.2022: 0.5            Until 31.12.2027: 0.2</p>
<b>Market Share:</b>	Artificial creation of market share will not be counted as market share and the Liquidity Provider might be excluded from the revenue sharing scheme for the respective period	

VAT on the Revenue Sharing amounts shall be borne by the Liquidity Provider, if applicable, and will be offset against any due and unpaid Revenue Sharing amount.

**135.2 Early Mover Incentive (Stipends)**

Until and including 31 December 2018 an additional incentive of a monthly EUR 15.000 stipend will be offered for the first five Liquidity Providers who register for the early mover incentive scheme latest by 01 July 2018 via an informal email to [PS.CA@eurexchange.com](mailto:PS.CA@eurexchange.com).

The time stamp of the mail will be relevant to select the first five Liquidity Providers. Shall one of the first five Liquidity Providers not fulfil the requirements of the early mover incentive scheme in 2 consecutive months, the Liquidity Provider will no further participate in the scheme and will be replaced by the Liquidity Provider whose registration email was ranked 6 or higher. Registrations later than 01 July 2018 will not be taken into account.

In order to receive the monthly stipends of EUR 15.000 the Liquidity Provider must fulfil the package block requirements in one FX Futures scheme (outrights or calendar spreads) and additionally the package block requirements in the FX Rolling Spot Futures scheme.

Eurex Clearing shall be entitled to pay the stipends to the account of the Clearing Member of the respective Liquidity Provider that has qualified for the stipends payment according to this section 4.2. Liquidity Provider shall authorise its Clearing Member to collect payment of stipends on his behalf.

### ~~135.3~~134.2 Additional Market Share Incentive

An additional market share incentive of a one-time share of EUR 500.000 among up to five Liquidity Providers will be offered once after 31 December 2019 if the average daily trading volume during Q4 2019 is equal to or higher than 25.000 contracts (single counted) cumulated over all twelve FX Futures and FX Rolling Spot Futures.

The five Liquidity Providers will be the first five Liquidity Providers who register for the market share incentive scheme latest by 01 July 2018 via an informal email to [PS.CA@eurexchange.com](mailto:PS.CA@eurexchange.com). The time stamp of the mail will be relevant to select the first five Liquidity Providers.

Should one of the first five Liquidity Providers not fulfil the requirements of the market share incentive scheme in one month, the Liquidity Provider will not participate in the payment distribution after 31 December 2019 and will be replaced by the Liquidity Provider whose registration email was ranked 6 or higher. Registrations later than 01 July 2018 will not be taken into account. The successor will receive incentives only if he fulfilled the below mentioned conditions each month since 01 July 2018.

In order to receive a share of the one-time payment of EUR 500.000 the Liquidity Provider must fulfil the package block requirements in one FX Futures scheme (outrights or calendar spreads) and additionally the package block requirements in the FX Rolling Spot Futures scheme in each month ~~10~~ months from 01 January 2019 until 31 December 2019.

The one-time payment of EUR 500.000 will be distributed proportionally between all qualifying Liquidity Providers according to their weighted share of trading volume in M- and P-accounts (order book and off-book) of all participating Liquidity Providers between 01 June 2018 and 31 December 2019. The weighting factors as defined in 4.1 will be applied.

## ~~136.135.~~ Quotation Requirements

### ~~136.4~~135.1 Quotation parameters

FX Futures Outrights:

Currency Pair	Product ID	Expiration	Maximum Spread (ticks)	Basis Minimum Quote Size (contracts)
EUR/USD	FCEU	Q1	8	15
EUR/CHF	FCEF	Q1	15	10
EUR/GBP	FCEP	Q1	14	10
EUR/AUD	FCEA	Q1	45	10
EUR/JPY	FCEY	Q1	19	10
GBP/CHF	FCPF	Q1	32	10
GBP/USD	FCPU	Q1	18	20
USD/CHF	FCUF	Q1	13	10
AUD/USD	FCAU	Q1	13	10
USD/JPY	FCUY	Q1	8	10
NZD/USD	FCNU	Q1	16	10
AUD/JPY	FCAY	Q1	19	10

FX Futures Calendar Spreads:

Currency Pair	Product ID	Expiration	Maximum Spread (ticks)	Basis Minimum Quote Size (contracts)
EUR/USD	FCEU	1x2	6	50
		1x3	6	50
		2x3	6	50
		Q1xQ2	6	50
EUR/CHF	FCEF	1x2	7	50
		1x3	7	50
		2x3	7	50
		Q1xQ2	7	50
EUR/GBP	FCEP	1x2	7	50
		1x3	7	50
		2x3	7	50
		Q1xQ2	7	50
EUR/AUD	FCEA	1x2	9	25
		1x3	9	25
		2x3	9	25
		Q1xQ2	9	25
EUR/JPY	FCEY	1x2	8	25
		1x3	8	25
		2x3	8	25
		Q1xQ2	8	25
GBP/CHF	FCPF	1x2	9	25
		1x3	9	25
		2x3	9	25
		Q1xQ2	9	25
GBP/USD	FCPU	1x2	6	50
		1x3	6	50
		2x3	6	50
		Q1xQ2	6	50
USD/CHF	FCUF	1x2	7	25
		1x3	7	25
		2x3	7	25
		Q1xQ2	7	25
AUD/USD	FCAU	1x2	7	50
		1x3	7	50
		2x3	7	50
		Q1xQ2	7	50
USD/JPY	FCUY	1x2	6	50
		1x3	6	50
		2x3	6	50
		Q1xQ2	6	50
NZD/USD	FCNU	1x2	8	25
		1x3	8	25
		2x3	8	25
		Q1xQ2	8	25
AUD/JPY	FCAY	1x2	8	25
		1x3	8	25
		2x3	8	25
		Q1xQ2	8	25

FX Rolling Spot Futures:

Currency Pair	Product ID	Maximum Spread (ticks)	Basis Minimum Quote Size (contracts)
EUR/USD	RSEU	8	15
EUR/CHF	RSEF	15	10
EUR/GBP	RSEP	14	10
EUR/AUD	RSEA	45	10
EUR/JPY	RSEY	19	10
GBP/CHF	RSPF	32	10
GBP/USD	RSPU	18	10
USD/CHF	RSUF	13	10
AUD/USD	RSAU	13	10
USD/JPY	RSUY	8	10
NZD/USD	RSNU	16	10
AUD/JPY	RSAY	19	10

## Product Specific Supplement for Liquidity Provider Schemes without monetary incentives

~~Valid from 22 June 2018~~

Validity: From 1<sup>st</sup> January 2019

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### Preamble

This Product Specific Supplement for Liquidity Provider Schemes without monetary incentives (hereinafter referred to as "Product Specific Supplement") forms an integral part of the LPA. ~~For the avoidance of doubt, Sec. 1 of the LPA applies.~~ Liquidity Provider Agreement (LPA).

~~As of 1 January 2018~~ Several Liquidity Provider Schemes without monetary incentives ~~will be~~ offered ~~until further notice.~~

### ~~137-136.~~ Applicable Building Blocks

Pursuant to Sec. 2.3 of the General Supplement to the LPA, the granting of rebates and the concrete rebate levels to be applied on the respective transaction fees are dependent on the fulfilment of Building Blocks. For this Product Specific Supplement, the following Building Blocks are applicable:

Scheme	Product Scope	Basis	Package	Strategy	Larger Size	Tighter Spread	Stress Presence	Revenue Sharing
		BBB	PBB	CBB	LBB	TBB	SBB	
Index Futures	Equity Index Futures with MMO-flag and without monetary Liquidity Provider Scheme	✓					✓	
ETF Options	ETF Options with MMO-flag and without monetary Liquidity Provider Scheme	✓					✓	
ETF Futures	ETF Futures with MMO-flag and without monetary Liquidity Provider Scheme	✓					✓	
Variance Futures EVAR	EVAR: EURO STOXX 50® Variance Futures	✓						

The requirements for Strategy Block, Larger Size Block, Tighter Spread Block and Stress Presence Block are product group specific and can be found in section 2.3.3 to 2.3.6 of the General Supplement to the LPA.

### ~~138-137.~~ Liquidity Provider Rebates

Upon fulfilment of the Building Block requirements of one product, Liquidity Providers shall receive a fee rebate as specified in section 3 of the General Supplement to the LPA in accordance with the table below. The evaluation takes place on a monthly basis.

Execution type	Building Block	Upon fulfilment of requirements
Order book	Basis	0%
	Package	-
	Strategy	-
	Larger Size	-
	Tighter Spread	-
	Stress Presence	0%
	<b>Total</b>	<b>0%</b>
Off-book*	Basis	0%
	Package	-
	Strategy	-
	<b>Total</b>	<b>0%</b>

\* Only off-book block and multilateral transactions are eligible for off-book rebates for Liquidity Provisioning



**139-138. Building Block Requirements**

**139-138.1 Basis Block Requirements**

In order to receive the Liquidity Provider Rebates pursuant to Sec. 2 above, the following quotation requirements shall apply to each product individually:

	Index Futures	ETF Options	ETF Futures	Variance Futures EVAR
<b>Quotation Period:</b>	See quotation parameters table below (cp. Sec. 5.2)	09:00 – 17:30		
<b>Required Coverage:</b>	70%			80%
<b>Maturity Range:</b>	The front month needs to be quoted. Five exchange days prior to expiration, Liquidity Providers may choose to quote either the front month or the second expiration month	The first six expirations need to be quoted	The front month needs to be quoted	The first eight expirations need to be quoted. Five exchange days prior to expiration the front month does not have to be quoted.
<b>Strike Price Window:</b>	n.a.	5 out of 7	n.a.	n.a.
<b>Response to Quote Requests:</b>	n.a.	Quote requests do not have to be answered	n.a.	n.a.
<b>Minimum Quote Size:</b>	See quotation parameters table below (cp. Sec. 4.2)	100 contracts on the bid and ask side	5 contracts on the bid and ask side	The following amounts of notional Vega on the bid and ask side: Exp 1: 5,000 Exp 2-3: 10,000 Exp 4-5: 25,000 Exp 6-8: 50,000
<b>Maximum Spread:</b>	See quotation parameters table below (cp. Sec. 4.2)	Spread Class "ETF O" (cp. Sec. 4.1)	Spread Class "ETF F" (cp. Sec. 4.1)	Spread Class "EVAR" (cp. Sec. 4.1)

**140-139. Quotation Requirements**

**140-139.1 Available Spread Classes**

Spread Class	Bid up to	Maximum Spread	Unit
ETF O	1.0	0.15	Index Points
	5.0	15%	Percent
		0.75	Index Points

Spread Class	Bid up to	Maximum Spread	Unit
ETF F	50	0.2	Index Points
		0.40%	Percent

Spread Class	Maximum Spread			Unit
	Exp. 1	Exp. 2-3	Exp. 4-8	
EVAR	3	2	1.5	Volatility Points

## 140-2139.2 Quotation Parameters

The following quotation parameters apply for the quotation requirements pursuant to Sec. 3 above

Product	Product ID	Basis Maximum Spread (percent or index points)	Basis Minimum Quote Size (contracts)	Expirations to be quoted, the first	Quotation Period
FUTURES ON MDAX	F2MX	1	5	1	9:00-17:30
FUTURES ON DAX INDEX	FDAX	0,5	2	1	9:00-17:30
FUTURES ON DIVDAX	FDIV	0.05	5	1	9:00-17:30
FUTURES ON EURO STOXX SEL.DIV 30	FEDV	0.5	25	1	9:00-17:30
FUTURES ON EURO STOXX BANKS	FESB	0.1	25	1	9:00-17:30
FUTURES ON EURO STOXX 50	FESX	1	10	1	9:00-17:30
FUTURES ON EURO STOXX 50 EX FIN	FEXF	0.5	25	1	9:00-17:30
FUTURES ON OMX HELSINKI 25 INDEX	FFOX	0.50%	5	1	9:00-17:30
FUTURES ON STOXX GLOB. SEL DIV 100	FGDV	0.50%	5	1	9:00-17:30
FUTURES ON SLI	FSLI	0.1	10	1	9:00-17:20
FUTURES ON SWISS MARKET INDEX	FSMI	1	5	1	9:00-17:20
FUTURES ON SMIM	FSMM	1	5	1	9:00-17:20
FUTURES ON STOXX EUROPE 50	FSTX	1	25	1	9:00-17:30
FUTURES ON TA35 INDEX	FT25	0.50%	5	1	9:00-16:35
FUTURES ON TECDAX	FTDX	0.5	5	1	9:00-17:30
<u>QUANTO FUTURES ON EURO STOXX 50</u>	<u>FESQ</u>	<u>0.20%</u>	<u>10</u>	<u>1</u>	<u>9:00-17:30</u>
ALL OTHR INDEX FUTURES		0.50%	5	1	9:00-17:30