MAINFIRST

RTS REPORT 2018 12 MAINFIRST AFFILIATED FUND MANAGERS (DEUTSCHLAND) GMBH

2018 Version 2.0

Table 2 Broker								
Туре	Professional							
Class of Instrument	Commodities Derivatives and En	ommodities Derivatives and Emission Allowances Derivatives: Options and Futures Admitted to Trading on a Trading Venue						
Notification if <1 average trade per business day in the								
previous year	N							
	Proportion of volume traded as	Proportion of orders executed						
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive				
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders			
4PQUHN3JPFGFNF3BB653	100	100	0	100	0			

Table 2 Broker									
Туре	Professional								
Class of Instrument	Credit Derivatives: Futures and O	Options Admitted to Trading on a	Trading Venue						
Notification if <1 average trade per business day in the									
previous year	Y								
	Proportion of volume traded as	Proportion of orders executed							
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive					
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders				
MFLX	46.679748	44.736842	0	100	0				
JPXE	34.79462	15.789474	0	100	0				
MSET	11.885128	28.947368	0	100	0				
K6Q0W1PS1L1O4IQL9C32	6.640504	10.526316	0	100	0				

Table 2 Broker									
Туре	Professional								
Class of Instrument	Currency Derivatives: Futures an	nd Options Admitted to Trading o	n a Trading Venue						
Notification if <1 average trade per business day in the									
previous year	N								
	Proportion of volume traded as	Proportion of orders executed							
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive					
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders				
MFLX	35.585265	41.482445	C	100	0				
MSET	25.146652	30.689207	C	100	0				
DZPB	23.61098	14.564369	C	100	0				
JPXE	9.965224	10.663199	C	100	0				
K6Q0W1PS1L1O4IQL9C32	5.691879	2.60078	C	100	0				

Table 2 Broker								
Туре	Professional							
Class of Instrument	Debt Instruments: Bonds	t Instruments: Bonds						
Notification if <1 average trade per business day in the								
previous year	Y							
	Proportion of volume traded as	Proportion of orders executed						
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive				
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders			
UPIN	100	100	0	100	0			

Table 2 Broker									
Туре	Professional								
Class of Instrument	Equities - Shares and Depositary	Receipts							
Notification if <1 average trade per business day in the									
previous year	N								
	Proportion of volume traded as	Proportion of orders executed							
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive					
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders				
AESX	59.639332	92.708666	0	100					
DZPB	38.218589	1.183243	0	100					
549300I7JYZHT7D5CO04	1.643369	4.509114	0	100					
213800PKEJQZQXQCOJ04	0.260529	0.260529 0.799488 0 100							
MLAL	0.238181	0.799488	0	100	0				

	Table 2 Broker									
Туре	Professional	Professional								
Class of Instrument	Equities - Shares and Depositary	Receipts: Tick size liquidity band	s 1 and 2							
Notification if <1 average trade per business day in the										
previous year	N									
	Proportion of volume traded as	Proportion of orders executed								
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive						
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders					
549300I7JYZHT7D5CO04	31.604552	84.780758	0	100	0					
529900UC2OD7II24Z667	18.867453	0.086916	0	100	0					
AESX	16.04763	8.473464	0	100	0					
XKZZ2JZF41MRHTR1V493	10.468561	0.926813	0	100	0					
MFLX	5.629095	1.910387	0	100	0					

Table 2 Broker									
Туре	Professional	Professional							
Class of Instrument	Equities - Shares and Depositary	Receipts: Tick size liquidity band	s 3 and 4						
Notification if <1 average trade per business day in the									
previous year	N								
	Proportion of volume traded as	Proportion of orders executed							
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive					
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders				
AESX	66.01734	81.605253	0	100	0				
GGDZP1UYGU9STUHRDP48	7.751678	4.706838	0	100	0				
W22LROWP2IHZNBB6K528	7.751362	0.287469	0	100	0				
4PQUHN3JPFGFNF3BB653	6.10912	7.91193	0	100	0				
529900MC68RTGHKI4F05	3.933571	1.851281	0	100	0				

Table 2 Broker								
Туре	Professional							
Class of Instrument	Equities - Shares and Depositary	Receipts: Tick size liquidity band	s 5 and 6					
Notification if <1 average trade per business day in the								
previous year	N							
	Proportion of volume traded as	Proportion of orders executed						
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive				
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders			
AESX	75.584158	80.937736	0	100	0			
W22LROWP2IHZNBB6K528	11.659467	0.301919	0	100	0			

4PQUHN3JPFGFNF3BB653	4.047608	5.992856	0	100	0
54930049G8WQ5OOUSD19	2.787108	5.894037	0	100	0
GGDZP1UYGU9STUHRDP48	2.558685	1.965948	0	100	0

Table 2 Broker									
Туре	Professional								
Class of Instrument	Equity Derivatives: Futures and	Options Admitted to Trading on a	Trading Venue						
Notification if <1 average trade per business day in the									
previous year	N								
	Proportion of volume traded as	Proportion of orders executed							
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive					
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders				
4PQUHN3JPFGFNF3BB653	65.599549	73.520723	0	100	0				
K6Q0W1PS1L1O4IQL9C32	27.009307	17.706562	0	100	0				
DZPB	4.834662	3.133113	0	100	0				
MFLX	1.278241	2.819801	0	100	0				
MSET	0.557839	2.3006	0	100	0				

	Table 2 Broker									
Туре	Professional									
Class of Instrument	Exchange Traded Products (Exch	nange Traded Funds, Exchange Tr	aded Notes and Exchange Trade	d Commodities)						
Notification if <1 average trade per business day in the										
previous year	N									
	Proportion of volume traded as	Proportion of orders executed								
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive						
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders					
AESX	78.313079	90.43525	0	100	0					
549300CLJI9XDH12XV51	8.922667	0.161204	0	100	0					
213800PKEJQZQXQCOJ04	6.353751	9.134874	0	100	0					
635400IAV22ZOU1NFS89	3.775968	0.107469	0	100	0					
CRFL	1.8964	0.053735	0	100	0					

Table 2 Broker									
Туре	Professional								
Class of Instrument	Interest Rate Derivatives: Future	es and Options Admitted to Tradi	ng on a Trading Venue						
Notification if <1 average trade per business day in the									
previous year	N								
	Proportion of volume traded as	Proportion of orders executed							
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive					
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders				
DZPB	66.194438	10.269576	0	100	0				
4PQUHN3JPFGFNF3BB653	11.498775	27.663671	0	100	0				
MFLX	9.173675	29.878049	0	100	0				
MSET	6.302263	27.567394	0	100	0				
K6Q0W1PS1L104IQL9C32	5.416399	2.695764	0	100	0				

Table 2 Broker							
Туре	Professional						
Class of Instrument	Other Instruments						
Notification if <1 average trade per business day in the	ne l						
previous year	İn the second						
	Proportion of volume traded as	Proportion of orders executed					
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive			
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders		
AESX	100	100	0	100	0		

Table 2 Venue							
Туре	Professional						
Class of Instrument	Debt Instruments: Bonds	Debt Instruments: Bonds					
Notification if <1 average trade per business day in the							
previous year	N						
	Proportion of volume traded as	Proportion of orders executed					
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive			
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders		
EMPTY	91.272996	89.515152	0	100	0		
BMTF	8.230216	9.69697	0	100	0		
XOFF	0.319436	0.484848	0	100	0		
NOSI	0.134505	0.242424	0	100	0		
DBES	0.042847	0.060606	0	100	0		

Table 2 Venue							
Туре	Professional						
Class of Instrument	Debt Instruments: Money Markets						
Notification if <1 average trade per business day in the							
previous year	la l						
	Proportion of volume traded as	Proportion of orders executed					
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive			
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders		
EMPTY	91.905353	86.666667	0	100	0		
BMTF	8.094647	13.333333	0	100	0		

Table 2 Venue							
Туре	Professional	Professional					
Class of Instrument	Exchange Traded Products (Exch	exchange Traded Products (Exchange Traded Funds, Exchange Traded Notes and Exchange Traded Commodities)					
Notification if <1 average trade per business day in the							
previous year	Y						
	Proportion of volume traded as	Proportion of orders executed					
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive			
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders		
BMTF	100	100	0	100	0		

Table 2 Venue						
Туре	Professional					
Class of Instrument	securitized Derivatives: Other Securitized Derivatives					
Notification if <1 average trade per business day in the						
previous year	Y					
	Proportion of volume traded as	Proportion of orders executed				
	a percentage of total in that	as a percentage of total in that		Percentage of aggressive		
	class	class	Percentage of passive orders	orders	Percentage of directed orders	
EMPTY	100	100	0	100	0	

Table 2 Venue							
Туре	Professional	Professional					
Class of Instrument	Securitized Derivatives: Warran	Securitized Derivatives: Warrants and Certificate Derivatives					
Notification if <1 average trade per business day in the							
previous year	la l						
	Proportion of volume traded as	Proportion of orders executed					
Top five execution venues ranked in terms of trading volumes	a percentage of total in that	as a percentage of total in that		Percentage of aggressive			
(descending order)	class	class	Percentage of passive orders	orders	Percentage of directed orders		
EMPTY	100	100	C	100	0		