

ETP Market Update December 2019

	2019												2018
	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Dec
On & Off Exchange* Value Traded - Global (€bn)	1,786	1,654	2,041	1,973	2,462	1,739	1,853	2,228	1,761	2,116	1,696	2,281	3,033
On & Off Exchange* Value Traded - EMEA (€bn)	128	124	136	130	135	129	119	124	111	118	113	125	108
On & Off Exchange Value Traded - Americas (€bn)	1,483	1,354	1,736	1,682	2,155	1,447	1,589	1,934	1,479	1,813	1,451	2,017	2,710
On & Off Exchange Value Traded - APAC (€bn)	175	176	168	160	173	163	145	170	170	186	132	138	215
<i>EMEA - Off Exchange Market Value Traded on MTF** (€bn)</i>	75	76	71	76	70	76	67	71	66	68	68	73	60
<i>EMEA - Off Orderbook* Market Value Traded (€bn)</i>	17	12	22	15	16	14	12	10	10	9	7	8	7
<i>Americas - Off Exchange Market Value Traded (€bn)</i>	562	496	562	553	660	492	567	621	538	595	518	752	899
<i>APAC - On & Off Exchange Market Value Traded in China (€bn)</i>	113	109	97	93	90	97	86	89	101	105	67	68	125
Assets under Management*** - Global (€bn)	Pending	n/a	n/a	5,157	n/a	n/a	4,937	n/a	n/a	4,785	n/a	n/a	4,192
Assets under Management - EMEA (€bn)				843			805			778			682
Assets under Management - Americas (€bn)				3,756			3,602			3,497			3,062
Assets under Management - APAC (€bn)				558			530			510			448
# of ETP listings - Global	12,751	12,709	12,651	12,583	12,457	12,359	12,268	12,158	11,821	11,910	11,583	11,620	11,508
# of ETP listings - EMEA	6,046	6,037	6,019	6,022	5,983	5,953	5,939	5,872	5,649	5,782	5,471	5,580	5,539
# of ETP listings - Americas	4,620	4,599	4,582	4,529	4,473	4,435	4,386	4,374	4,286	4,269	4,264	4,196	4,148
# of ETP listings - APAC	2,085	2,073	2,050	2,032	2,001	1,971	1,943	1,912	1,886	1,859	1,848	1,844	1,821
Average VIX per month	13.74	12.70	15.66	15.72	18.98	13.31	15.84	16.72	13.05	14.65	15.42	19.57	24.95
VIX high per month	16.30	13.39	20.24	19.66	24.59	16.12	18.86	20.55	14.39	18.33	17.89	25.45	36.07
VIX low per month	12.12	11.62	12.90	13.74	15.80	12.07	14.33	12.87	11.03	12.37	13.44	16.57	16.44

Notes:

*: Off Exchange flow EMEA includes Off Orderbook flow printed on exchange and flows via MTFs. This is still excluding flows via SI

** : Publicly available data about market flows traded on MTFs, representing Tradeweb and Bloomberg RfQ. Last month number is preliminary and may be subject to change

***: BlackRock Global ETP Landscape (as of 2019 no longer on monthly basis, but on quarterly basis)

Sources: Blackrock Global ETP Landscape, Tradeweb, Bloomberg, Flow Traders analysis