

## ETP Market Update - October 2022

	Oct	Sep	Aug	Jul	Jun	2022					2021		
	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Dec	Nov	Oct
<b>On &amp; Off Exchange* Value Traded - Global (€bn)</b>	<b>4,024</b>	<b>4,244</b>	<b>3,623</b>	<b>3,544</b>	<b>4,253</b>	<b>5,119</b>	<b>4,303</b>	<b>5,377</b>	<b>4,477</b>	<b>5,230</b>	<b>4,261</b>	<b>3,384</b>	<b>3,021</b>
<b>On &amp; Off Exchange* Value Traded - EMEA (€bn)</b>	158	184	164	184	187	198	182	289	245	233	184	188	160
<b>On &amp; Off Exchange Value Traded - Americas (€bn)</b>	3,512	3,658	3,022	2,958	3,608	4,569	3,774	4,651	3,983	4,671	3,680	2,839	2,584
<b>On &amp; Off Exchange Value Traded - APAC (€bn)</b>	354	402	437	402	458	352	347	437	249	326	398	357	277
<i>EMEA - Off Exchange Market Value Traded on MTF** (€bn)</i>	93	109	99	118	114	114	105	167	140	132	107	104	89
<i>EMEA - Off Orderbook* Market Value Traded (€bn)</i>	16	25	23	20	25	29	26	45	36	33	22	23	18
<i>Americas - Off Exchange Market Value Traded (€bn)</i>	1,444	1,508	1,293	1,227	1,458	1,628	1,297	1,531	1,238	1,440	1,205	951	887
<i>APAC - On &amp; Off Exchange Market Value Traded in China (€bn)</i>	223	277	305	264	304	222	232	279	141	201	292	238	159
<b>Assets under Management*** - Global (€bn)</b>	<b>n/a</b>	<b>8,183</b>	<b>n/a</b>	<b>n/a</b>	<b>8,525</b>	<b>n/a</b>	<b>n/a</b>	<b>9,064</b>	<b>n/a</b>	<b>n/a</b>	<b>9,030</b>	<b>n/a</b>	<b>n/a</b>
<b>Assets under Management - EMEA (€bn)</b>		1,267			1,370			1,468			1,454		
<b>Assets under Management - Americas (€bn)</b>		6,023			6,198			6,597			6,597		
<b>Assets under Management - APAC (€bn)</b>		893			957			999			979		
<b># of ETP listings - Global</b>	<b>14,507</b>	<b>14,372</b>	<b>14,220</b>	<b>14,042</b>	<b>13,958</b>	<b>13,791</b>	<b>13,698</b>	<b>13,567</b>	<b>13,508</b>	<b>13,371</b>	<b>13,287</b>	<b>13,069</b>	<b>12,895</b>
<b># of ETP listings - EMEA</b>	5,303	5,281	5,225	5,135	5,121	5,839	5,043	4,999	5,056	5,028	5,013	4,937	4,885
<b># of ETP listings - Americas</b>	6,077	6,029	5,958	5,924	5,895	2,897	5,786	5,735	5,667	5,595	5,547	5,473	5,417
<b># of ETP listings - APAC</b>	3,127	3,062	3,037	2,983	2,942	5,055	2,869	2,833	2,785	2,748	2,727	2,659	2,593
<b>Average VIX per month</b>	<b>30.37</b>	<b>27.55</b>	<b>22.37</b>	<b>25.46</b>	<b>28.56</b>	<b>29.98</b>	<b>24.16</b>	<b>27.48</b>	<b>26.31</b>	<b>23.57</b>	<b>21.82</b>	<b>18.51</b>	<b>18.25</b>
<b>VIX high per month</b>	33.82	32.46	26.57	28.56	33.17	34.19	31.44	35.15	33.62	33.48	30.61	26.44	23.23
<b>VIX low per month</b>	26.46	23.11	19.74	21.69	24.26	26.34	19.62	19.20	20.62	17.08	17.21	15.44	15.52

### 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 for December 2020. ETFGI for 2021 onwards

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