

**NOVEMBER 2022 ETP MARKET STATISTICS**

Amsterdam, the Netherlands – Flow Traders N.V. (Euronext: FLOW) releases monthly ETP (Exchange Traded Products) market statistics for November 2022. This refers to general market observations only.

All amounts in €bn (except VIX)	2022												2021	
	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Dec	Nov	
On & Off Exchange* Value Traded – Global	3,976	4,024	4,244	3,623	3,544	4,253	5,119	4,303	5,377	4,477	5,230	4,261	3,384	
On & Off Exchange* Value Traded – EMEA	180	158	184	164	184	187	198	182	289	245	233	184	188	
On & Off Exchange Value Traded – Americas	3,269	3,512	3,658	3,022	2,958	3,608	4,569	3,774	4,651	3,983	4,671	3,680	2,839	
On & Off Exchange Value Traded – APAC	527	354	402	437	402	458	352	347	437	249	326	398	357	
EMEA – Off Exchange Market Value Traded on MTF**	110	93	109	99	118	114	114	105	167	140	132	107	104	
EMEA – Off Orderbook Market Value Traded	21	16	25	23	20	25	29	26	45	36	33	22	23	
Americas – Off Exchange Market Value Traded	1,394	1,444	1,508	1,293	1,227	1,458	1,628	1,297	1,531	1,238	1,440	1,205	951	
APAC – On & Off Exchange Market Value Traded in China	381	223	277	305	264	304	222	232	279	141	201	292	238	
Average VIX per month	23.66	30.37	27.55	22.37	25.46	28.56	29.98	24.16	27.48	26.31	23.57	21.82	18.51	
VIX high per month	26.01	33.82	32.46	26.57	28.56	33.17	34.19	31.44	35.15	33.62	33.48	30.61	26.44	
VIX low per month	20.43	26.46	23.11	19.74	21.69	24.26	26.34	19.62	19.20	20.62	17.08	17.21	15.44	

## Notes

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

\*\* : Publicly available data about market flows traded on MTFs, represented here by Tradeweb and Bloomberg RFQ. Data is preliminary and may be subject to change

Sources: Tradeweb, Bloomberg, Flow Traders analysis

For a complete historical overview of the market statistics, please visit our website

<https://www.flowtraders.com/investors/reports-documents>

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