Newsletter

# TAIWAN FUTURES EXCHANGE

# I. News and Events

## • F4G TIP TW ESG Futures and TIP Taiwan BIO Futures Launched on June 8

TAIFEX FTSE4Good TIP Taiwan ESG (F4G TIP TW ESG) Index Futures (E4F) and TIP Taiwan Market Biotechnology and Medical Care (TIP Taiwan BIO) Index Futures (BTF) began trading on June 8, 2020 with a total of 1,480 and 1,426 contracts traded, respectively, marking a great start for both new products. During the day, retails account for around 70% of E4F's and 80% of BTF's trading volumes, signaling a promising appeal to individual participants.

### • Dynamic Price Banding Mechanism (DPBM) Applicable to More Products

To reduce abnormal price fluctuations and strengthen market stability, TAIFEX continuously adds applicable products to its DPBM. Starting June 8, 2020, DPBM is applied to all FX Futures, ETF Futures, as well as two newly launched products – F4G TIP TW ESG Index Futures and TIP Taiwan BIO Index Futures. The move follows the inclusion of all Equity Index Futures and TAIEX Options. For more information, please visit <u>here</u>.

### • Foreign Participation at TAIFEX Continues to Rise

From January through May 2020, the total trading volume at TAIFEX reached 148,557,658 contracts, with an average daily volume (ADV) of 1,547,477 contracts, up 36.7% and 24.1% from 1,077,543 contracts in 2019 and 1,247,302 contracts in 2018, separately. One of the growth momentum came from the greater foreign participation, which surged to 26.5% from 2019's 20.7%. In terms of products, foreign participants tend to trade more Single Stock Futures (SSF) and the U.S. Equity Index Futures, including DJIA, S&P 500 and Nasdaq-100 Index Futures, marking 50% and 40% of the total trading volumes from January to May 2020, respectively.

# **II.Statistics**

# • TAIFEX Trading Volume

	Ticker Symbol	Monthly Volume			YTD Volume			Month-End	
Contract		May 2020		May 2019		May 2020		Jan-May 2020	OI May 2020
Index Futures	TX	3,459,923	14.1%	4,251,111	14.0%	21,590,348	14.5%	224,899	92,088
	MTX	4,713,599	19.1%	3,932,485	13.0%	27,018,705	18.2%	281,445	41,447
	TE	61,906	0.3%	107,392	0.4%	425,066	0.3%	4,428	2,509
	TF	33,236	0.1%	46,468	0.2%	205,874	0.1%	2,145	1,738
	XIF	5,312	0.0%	5,368	0.0%	29,329	0.0%	306	353
	GTF	890	0.0%	847	0.0%	6,713	0.0%	70	145
	G2F	4,331	0.0%			42,874	0.0%	447	242
	T5F	1,840	0.0%	2,846	0.0%	12,661	0.0%	132	195
	TJF	5,960	0.0%	16,525	0.1%	38,617	0.0%	402	181
	I5F			269	0.0%				
	SPF	24,858	0.1%	29,303	0.1%	152,745	0.1%	1,591	391
	UDF	213,130	0.9%	249,712	0.8%	1,546,665	1.0%	16,111	3,461
	UNF	32,818	0.1%			242,312	0.2%	2,524	921
Index Options	TXO	14,355,902	58.3%	19,365,547	64.0%	87,005,973	58.6%	906,312	635,496
	TEO	6,226	0.0%	13,718	0.0%	37,009	0.0%	386	1,505
	TFO	8,055	0.0%	5,733	0.0%	37,771	0.0%	393	2,637
	XIO			0	0.0%				
	GTO			0	0.0%				
Single Stock Futures	STF	1,559,478	6.3%	1,922,271	6.4%	9,302,814	6.3%	96,904	152,550
Equity Options	STO	8,119	0.0%	23,066	0.1%	58,598	0.0%	610	3,445
Interest Rate Futures	GBF			0	0.0%				
Commodities Futures and Options	TGF	9,317	0.0%	13,630	0.0%	67,009	0.0%	698	744
	GDF	6,295	0.0%	1,716	0.0%	25,499	0.0%	266	409
	TGO	2,501	0.0%	4,101	0.0%	19,430	0.0%	202	1,330
	BRF	4,069	0.0%	3,478	0.0%	18,486	0.0%	193	372
ETF Futures	ETF	60,567	0.2%	124,340	0.4%	401,038	0.3%	4,177	12,863
ETF Options	ETO	12,491	0.1%	10,266	0.0%	60,638	0.0%	632	2,874
FX Futures	RHF	2,381	0.0%	9,795	0.0%	19,288	0.0%	201	789
	RTF	10,255	0.0%	38,387	0.1%	87,224	0.1%	909	1,840
	XEF	3,543	0.0%	15,250	0.1%	15,049	0.0%	157	78
	XJF	1,220	0.0%	21,384	0.1%	25,243	0.0%	263	361
	XAF	3,809	0.0%	21,178	0.1%	23,199	0.0%	242	152
	XBF	3,992	0.0%	17,525	0.1%	27,428	0.0%	286	116
FX Options	RHO	501	0.0%	1,232	0.0%	1,668	0.0%	17	284
	RTO	2,963	0.0%	13,758	0.0%	12,385	0.0%	129	880
Total		24,619,487	100.0%	30,268,701	100.0%	148,557,658	100%	1,547,477	962,396

### Legend:

TX: TAIEX Futures, MTX: Mini-TAIEX Futures, T5F: Taiwan 50 Futures, TE: Electronic Sector Index Futures, TF: Finance Sector Index Futures, TJF: TOPIX Futures, I5F: Nifty 50 Futures, SPF: S&P 500 Futures, UDF: DJIA Futures, UNF: Nasdaq-100 Futures, GBF: 10-year Government Bond Futures, GDF: Gold Futures, GTF: Taipei Exchange Stock Index Futures, G2F: TPEx 200 Futures, XIF: Non-Finance Non-Electronics Sub-Index Futures, TGF: TWD-Denominated Gold Futures, TXO: TAIEX Options, TEO: Electronic Sector Index Options, TFO: Finance Sector Index Options, GTO: Taipei Exchange Stock Index Options, XIO: Non-Finance Non-Electronics Sub-Index Options, TGO: TWD-Denominated Gold Options, BRF: Brent Crude Oil Futures, STF: Single Stock Futures, STO: Equity Options, ETF: ETF Futures, ETO: ETF Options, RHF: USD/CNH FX Futures, RTF: USD/CNT FX Futures, XEF: EUR/USD FX Futures, XJF: USD/JPY FX Futures, XAF: AUD/USD FX Futures, XBF: GBP/USD FX Futures, RHO: USD/CNH FX Options, RTO : USD/CNT FX Options.

#### Note :

De-listed in Sep 2019: 10-year Government Bond Futures (GBF), Non-Finance Non-Electronics Sub-Index Options (XIO), Taipei Exchange Stock Index Options (GTO), and Nifty 50 Futures (I5F)

- Launched in Oct 2019: TPEx 200 Futures (G2F) and Nasdaq-100 Futures (UNF)

Participants			ay 2020	2019		2018	
Retail Investors		46.90%		48.07%		48.30%	
Institutional Investors	Futures Proprietary Trading		25.61%	51.93%	29.93%	51.70%	30.13%
	Securities Proprietary Trading		0.30%		0.28%		0.34%
	Foreign Investors	53.10%	26.51%		20.74%		20.26%
	Securities Investments Trusts	55.10%	0.18%		0.21%		0.20%
	Commodity Pool Operators		0.03%		0.03%		0.04%
	Other Institutional Investors		0.47%		0.74%		0.72%

### Distribution of Participants

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