

## I. News and Events

# TAIFEX Reported Strong Q1 With a Record Trading in Single Stock Futures

For the first quarter of 2021, Taiwan Futures Exchange (TAIFEX) reported a total trading volume of 97,621,855 contracts, with average daily volume (ADV) of 1,774,945 contracts, up 27.38% from 2020. In terms of asset class, Single Stock Futures demonstrated strongest growth in both volume and open interest (OI) during the first quarter, with ADV peaking at 224,207 contracts, more than doubled from 2020, and an all-time OI record of 432,285 contracts. The volume surge highlighted the market demand for risk management in the industries affected by the pandemic, such as Shipping and Transportation, Semiconductors as well as Optoelectronics. Of all, trading volumes of Single Stock Futures on Evergreen Marine (CZF), United Microelectronics (CCF), Taiwan Semiconductor Manufacturing (CDF), Winbond Electronic (FZF), Innolux (DQF), and AU Optronics (CHF) all hit new records in the first quarter.

In addition, TAIFEX's flagships – Mini-TAIEX Futures (MTX), TAIEX Options (TXO) and TAIEX Futures (TX) have continued growth momentum, as ADV reached 331,326 contracts, 975,699 contracts and 219,637 contracts, respectively, increasing by 35.17%, 18.50% and 16.16% from 2020.

## TAIFEX hosted Simulated Trading Competition for College Students

TAIFEX launched a simulated trading competition for the college students on its Virtual Exchange from April 1 through May 31, aiming to improve financial literacy as well as risk perceptions of young investors. A total of 200 teams from 54 colleges and universities have registered in the competition.

To address the importance of risk management, the ranking will be measured by portfolio's Sharpe ratio. Eventually, the top 15 winners will be awarded with cash prizes.

# Market to be Closed for Labor Day

In observance of Labor Day, TAIFEX will be closed for trading on Friday, April 30.

# II.Statistics

• TAIFEX Trading Volume

Contract	Ticker Symbol	Monthly Volume				YTD Volume		ADV	Month-
Contract		March 2	2021	March	2020	March 2021		Jan- Mar 2021	End OI Mar 2021
	TX	4,366,457	12.1%	7,963,759	17.0%	12,080,053	12.4%	219,637	92,306
	MTX	6,998,249	19.3%	10,621,279	22.7%	18,222,931	18.7%	331,326	57,516
	TE	72,207	0.2%	117,577	0.3%	209,204	0.2%	3,804	4,089
	TF	42,427	0.1%	65,133	0.1%	108,053	0.1%	1,965	3,463
	XIF	6,102	0.0%	9,540	0.0%	19,228	0.0%	350	255
	GTF	2,588	0.0%	1,357	0.0%	5,311	0.0%	97	141
	G2F	13,140	0.0%	5,429	0.0%	41,726	0.0%	759	198
Index Futures	T5F	2,410	0.0%	3,264	0.0%	6,004	0.0%	109	57
	TJF	2,610	0.0%	11,365	0.0%	6,203	0.0%	113	142
	SPF	4,878	0.0%	52,674	0.1%	17,902	0.0%	325	208
	UDF	103,167	0.3%	701,053	1.5%	230,553	0.2%	4,192	1,657
	UNF	119,846	0.3%	76,997	0.2%	209,041	0.2%	3,801	2,321
	BTF	2,019	0.0%	0	0.0%	6,189	0.0%	113	58
	E4F	1,538	0.0%	0	0.0%	12,442	0.0%	226	78
	F1F	7,984	0.0%	0	0.0%	22,376	0.0%	407	113
Index Options	TXO	19,791,180	54.7%	24,420,895	52.1%	53,663,421	55.0%	975,699	307,610
	TEO	6,663	0.0%	4,516	0.0%	13,467	0.0%	245	1,132
	TFO	14,726	0.0%	10,078	0.0%	27,091	0.0%	493	2,366
Single Stock Futures	STF	4,462,527	12.3%	2,539,153	5.4%	12,331,374	12.6%	224,207	432,285
Equity Options	STO	11,447	0.0%	16,721	0.0%	33,465	0.0%	608	4,545
Commodities Futures and Options	TGF	8,791	0.0%	19,922	0.0%	21,266	0.0%	387	688
	GDF	3,838	0.0%	3,915	0.0%	9,465	0.0%	172	122
	TGO	2,521	0.0%	6,914	0.0%	6,117	0.0%	111	936
	BRF	2,294	0.0%	3,755	0.0%	5,524	0.0%	100	461
ETF Futures	ETF	75,459	0.2%	129,769	0.3%	216,236	0.2%	3,932	13,886
ETF Options	ЕТО	13,731	0.0%	15,242	0.0%	35,564	0.0%	647	2,443
FX Futures	RHF	1,599	0.0%	6,431	0.0%	3,803	0.0%	69	479
	RTF	12,613	0.0%	26,124	0.1%	24,328	0.0%	442	1,356
	XEF	5,242	0.0%	5,600	0.0%	10,248	0.0%	186	346
	XJF	3,777	0.0%	8,596	0.0%	7,912	0.0%	144	428
	XAF	2,738	0.0%	10,646	0.0%	6,010	0.0%	109	85
	XBF	3,984	0.0%	7,058	0.0%	9,341	0.0%	170	98
FX Options	RHO	7	0.0%	128	0.0%	7	0.0%	0	64
	RTO	0	0.0%	1,803	0.0%	0	0.0%	0	321
Total		36,168,759	100.0%	46,866,693	100.0%	97,621,855	100%	1,774,945	932,253

### Legend:

TX: TAIEX Futures, MTX: Mini-TAIEX Futures, TE: Electronic Sector Index Futures, TF: Finance Sector Index Futures, XIF: Non-Finance Non-Electronics Sub-Index Futures, GTF: Taipei Exchange Stock Index Futures, G2F: TPEx 200 Futures, T5F: Taiwan 50 Futures, TJF: TOPIX Futures, SPF: S&P 500 Futures, UDF: DJIA Futures, UNF: Nasdaq-100 Futures, BTF: TIP Taiwan BIO Futures, E4F: F4G TIP TW ESG Futures, F1F: FTSE® 100 Futures, TXO: TAIEX Options, TEO: Electronic Sector Index Options, TFO: Finance Sector Index Options, STF: Single Stock Futures, STO: Equity Options, TGF: TWD-Denominated Gold Futures, GDF: Gold Futures, TGO: TWD-Denominated Gold Options, BRF: Brent Crude Oil Futures, 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:

- Launched in November 2020: FTSE® 100 Futures (F1F)
- Launched in June 2020: F4G TIP TW ESG Futures (E4F) and TIP Taiwan BIO Futures (BTF)

## Distribution of Participants

Participants			Jan-Mar 2021		2020		2019	
Retail Investors			47.59%		48.04%		48.07%	
Institutional Investors	Futures Proprietary Trading		22.11%	- 51.96%	24.93%	- 51.93%	29.93%	
	Securities Proprietary Trading		0.25%		0.26%		0.28%	
	Foreign Investors	ED 410/	29.27%		26.03%		20.74%	
	Securities Investments Trusts	52.41%	0.16%		0.21%		0.21%	
	Commodity Pool Operators		0.05%		0.04%		0.03%	
	Other Institutional Investors		0.57%		0.49%		0.74%	

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