日KEX 香港交易所

Hang Seng TECH Index Futures and Options

Product factsheet | November 2020



The Hang Seng TECH Index ("the Index") was launched on 27 July 2020 and tracks the 30 largest technology companies listed in Hong Kong. According to back-testing data, it has increased by 36% in 2019 and 60% in the first 10 months of 2020.

The Hang Seng TECH (HSTECH) Index Futures and Options are the first exchange-traded derivatives contracts to track the Index. They complement HKEX's flagship Hang Seng Index and Hang Seng China Enterprises Index products, providing investors with a new tool to manage risks in their exposures to Hong Kong-listed technology companies.

Comparison of index performances (January 2015 to October 2020)



The indices below have been rebased to 100 on 2 January 2015. The Hang Seng TECH Index's return exceeded 150% over the period from January 2015 to October 2020.

Data source: Bloomberg

Correlations with other indices

	With HSI	With HSCEI
2015	0.768	0.756
2016	0.798	0.776
2017	0.599	0.551
2018	0.844	0.783
2019	0.725	0.744
2020	0.779	0.792

Annualised volatility

	HSTECH	HSI	HSCEI
2015	35.45%	20.04%	26.27%
2016	21.79%	18.26%	22.42%
2017	21.86%	10.97%	14.28%
2018	30.13%	19.11%	21.02%
2019	25.25%	15.39%	15.41%
2020	38.61%	23.88%	24.57%

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Data Source: Bloomberg, as at 30 October 2020

As HSTECH has a generally higher volatility than HSI and HSCEI and a correlation of approximately 0.8 with the two indices, the Hang Seng TECH Index Futures and Options will enable investors to diversify portfolio and manage volatility.

Information vendor access codes

Underlying index

Information vendor	Access code
Bloomberg L.P.	HSTECH Index
Refinitiv	.HSTECH

Please refer to the latest information vendor access codes on HKEX's website.

Futures and Options

Information vendor	Hang Seng TECH Index Futures	Hang Seng TECH Index Options
ACTIV Financial	HTI/ <yy><m>.HF (Note 1)</m></yy>	HTI/ <yy><mm>/<strike><t>.HF (Note 2)</t></strike></mm></yy>
AAStocks	221014	322400
Bloomberg L.P.	HCTA Index	HSTECH Index OMON
Colt Technology	HTImy	HTI <strikes>my</strikes>
DB Power Online	HTI	НТІ
DZH	HTI	-
East Money Information	HTI	_
ESunny Information	HTI	HTI
ETNet	HTI	HTI
Infocast Ltd	HTI	HTI
N2N-AFE	870840	873201-7
QianLong	229	-
Refinitiv	0#HHTI	0#HTI*.HF
Shanghai Pobo	HTI + Month Code	-
webStock	HTI	HTI

Note 1: <yy>=year, <m>=month

Note 2: <yy>=year, <mm>=month, <strike>=strike price integer, <t>=C or P

Contract specifications

Contract	HSTECH Futures (Launch date: 23 November 2020)	HSTECH Options (Launch date: 18 January 2021)
HKATS Code	HTI	
Underlying Index	Hang Seng TECH Index	
Trading Currency	НКД	
Contract Multiplier	HKD 50	
Minimum Fluctuation	1 index point	
Pre-Opening (HK Time)	8:45 am – 9:15 am; 12:30 pm – 1:00 pm N/A	
Trading Hours (HK Time)	9:15 am – 12:00 pm, 1:00 pm – 4:30 pm (T session); 5:15 pm – 3:00 am (T+1 session)	9:15 am - 12:00 pm, 1:00 pm - 4:30 pm (T session)
Trading Hours on Last Trading Day (LTD)	9:15 am – 12:00 pm; 1:00 pm – 4:00 pm	
Trading Day	Hong Kong trading day	
Strike Price	N/A	Index Point Strike Interval Below 5,000: 50 At or above 5,000, 50 but below 20,000: 100 At or above 20,000: 200
Contract Months	Spot, next calendar month and the following 2 quarterly months	
Last Trading Day	The business day immediately preceding the last business day of the Contract Month	
Final Settlement Day (FSD)	The first business day after the LTD	
Final Settlement Price (FSP) / Official Settlement Price (OSP)	The average of the underlying index values taken at (i) five (5) minute intervals from five (5) minutes after the start of, and up to five (5) minutes before the end of, the Continuous Trading Session of SEHK; and (ii) the close of trading on SEHK on the LTD, rounded down to the nearest whole number.	
Large Open Position	500 Contracts	
Position Limit	Position delta for HSTECH Futures and Options combined of 21,000 long or short in all Contract Months combined, per Exchange Participant for the Exchange Participant's own behalf; and Position delta for HSTECH Futures and Options combined of 21,000 long or short in all Contract Months combined, per client.	
Trading Fee*	HKD 5.00	HKD 5.00
Commission Levy [^]	HKD 0.54	HKD 0.54
Settlement Fee	HKD 2.50	N/A
Exercise Fee	N/A	HKD 2.50

* The Exchange will introduce a 50% market-wide trading fee discount for six months upon launch of the Hang Seng TECH Index Futures and Options. The discounted trading fee of HSTECH Futures will be HKD 2.50 starting from 23 November 2020 to T session of 21 May 2021. The discounted trading fee of HSTECH Options will be HKD 2.50 starting from 18 January 2021 to T session of 16 July 2021.

A The Commission Levy will be exempted for the first six months upon launch of the Hang Seng TECH Index Futures and Options (from 23 November 2020 to T session of 21 May 2021 for HSTECH Futures; from 18 January 2021 to T session of 16 July 2021 for HSTECH Options).

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For Hong Kong Investors:

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