

HONG KONG REGULATION OF VIRTUAL ASSET TRADING PLATFORMS OVERVIEW & UPDATE



2 LICENSING REGIMES FOR VATPS

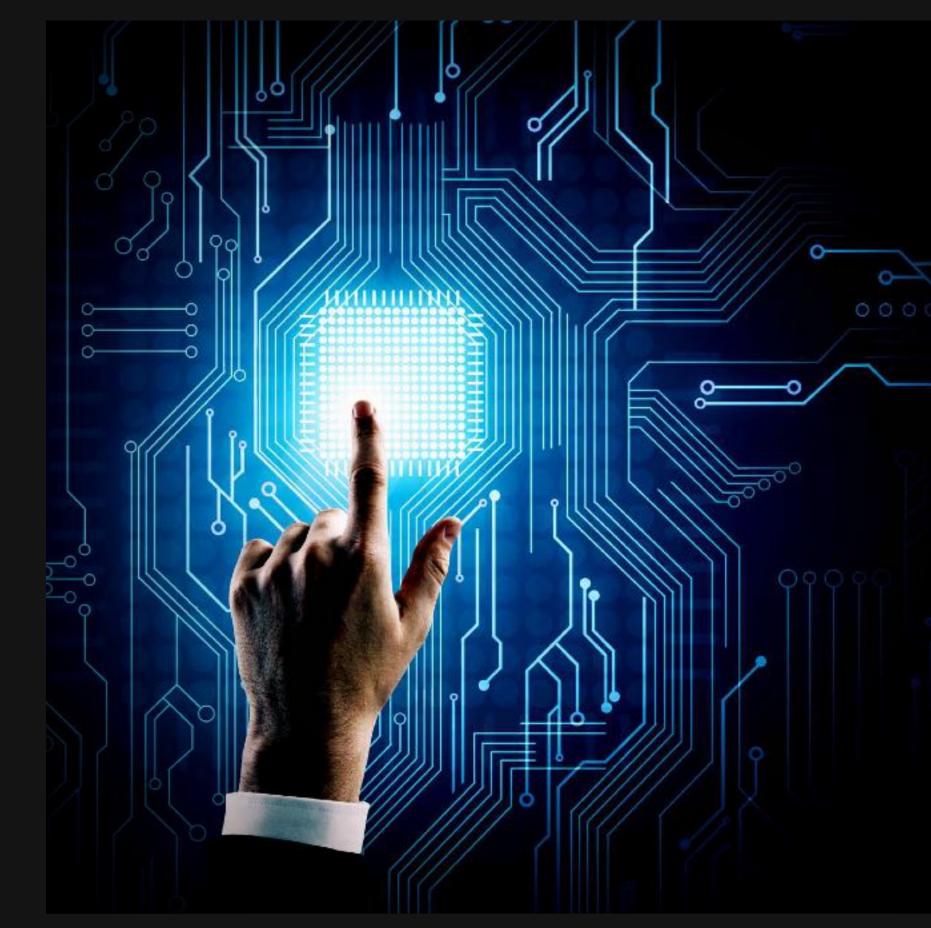
Securities and Futures Ordinance (SFO)

Requires licensing of VATPs trading virtual assets (VAs) that are "securities" (as defined in Schedule 1 to SFO)

Anti-Money Laundering and Counter-Terrorist Financing Ordinance (AMLO)

 New licensing regime effective 1 June 2023 for VATPs trading VAs that are not "securities"

SFC encourages VATPs to be dual-licensed in case VA regulatory classification changes



FINANCIAL ACTION TASK FORCE (FATF) REQUIREMENTS

OCTOBER 2018:

FATF Recommendation 15 update: AML & CTF requirements extended to VAs and VASPs JUNE 2019:

Recommendation 15 Interpretative Note: Competent authority to license or register VASPs & regulate their AML & CTF compliance



Updated FATF Recommendation 16: Travel Rule applied to VA transfers

AMLO LICENSING REQUIREMENTS

- An entity carrying on a business of providing a virtual asset service (VA service) in HK, or holding itself out as doing so, must be licensed (AMLO s. 53ZRD)
- "Actively marketing" (from in or outside HK) any VA service provided offshore to the Hong Kong public is prohibited (AMLO s. 53ZRB(3))
- Offences carry maximum penalties of:
 - HK\$5 million fine
 - 7 years' imprisonment
 - HK\$100,000 daily fine for continuing offences



SFC FAQS ON ACTIVE MARKETING

- "Active marketing" includes:
 - frequently calling on HK investors to market services (incl. offering products)
 - mass media programmes + internet activities targeting HK investors
- Non-exhaustive factors considered in determining if services are actively marketed to HK public:
 - existence of detailed plan to promote
 - services being extensively advertised in HK
 - packaging of services to target the HK public written in Chinese, denomination in HK\$

But note Ng Chiu Mui v the SFC

 SFC argument "active marketing" means 'no more than marketing in the primary sense of pro-actively advertising the service to the Hong Kong public'.



PROVIDING **A VA SERVICE**

- Currently defined as operating a VA exchange
- Secretary for Financial Services and the Treasury can amend by notice in the Gazette

Operating a VA exchange = providing services through means of electronic facilities whereby:

- offers to sell or purchase VA are regularly made or accepted to form or result in a binding transaction or
- persons are regularly introduced, or identified to other persons, in order that they may negotiate or conclude, or with the reasonable expectation that they will negotiate or conclude, sales or purchases of VAs forming or resulting in a binding transaction (AMLO Schedule 3B)

VATP licensing regime applies to **centralised** platforms providing:

- VA trading services to clients using an automated trading engine which matches client orders and
- custody services as an ancillary service to the trading service

VA services provided without an automated trading engine & ancillary custody services (e.g. OTC VA trading activities & VA brokerage activities) do not need a licence

VIRTUAL ASSETS DEFINITION

Virtual assets definition = a cryptographically secured digital representation of value that: • is expressed as a unit of account or a store of economic value

either:

- is used, or intended to be used, as a medium of exchange accepted by the public for payment for goods or services, for the discharge of a debt and/or for investment; or
- provides rights, eligibility or access to vote on the management, administration or governance of the affairs in connection with, or to vote on any change of the terms of any arrangement applicable to, any cryptographically secured digital representation of value: and
- can be transferred, stored or traded electronically" (AMLO s. 53ZRA(1))

VA include Bitcoin, altcoins, governance tokens & stablecoins, but note that stablecoins should not be admitted for trading by retail investors until they are regulated in Hong Kong

EXCLUSIONS FROM VIRTUAL ASSET DEFINITION

- Digital representations of fiat currencies
- Central bank digital currencies
- Financial assets already regulated under the SFO (e.g. securities and futures contracts)
- Stored value facilities regulated under the Payment Systems and Stored Value Facilities Ordinance and
- "Limited purpose digital tokens" including nontransferable, non-exchangeable & non-fungible closed-loop, limited purpose items (e.g. air miles, credit card rewards, gift cards, customer loyalty programmes & gaming coins)





SFO LICENSING



An entity carrying on a business of dealing in VAs that are securities & providing automated traded services in those VAs (or holding itself out as doing so) must be licensed for regulated activities Type I (dealing in securities) & Type 7 (providing automated trading services) Licensing is required only for centralised VATPs, i.e. trading platforms providing VA trading, clearing & settlement services & having control of clients' assets

CHARLTONS



No licensing needed for platforms providing peer-to-peer VA trading where the trades occur off-exchange & clients retain custody of VAs

REGULATORY REQUIREMENTS FOR LICENSED VATP OPERATORS

- the AMLO
- the SFO
- the SFC's Guidelines for Virtual Asset Trading Platform Operators (VATP Guidelines)
- the SFC Guideline on Anti-Money Laundering and Counter-Financing of Terrorism (For Licensed Corporations and SFClicensed Virtual Asset Service Providers)
- SFC's FAQs on licensing matters and conduct-related matters

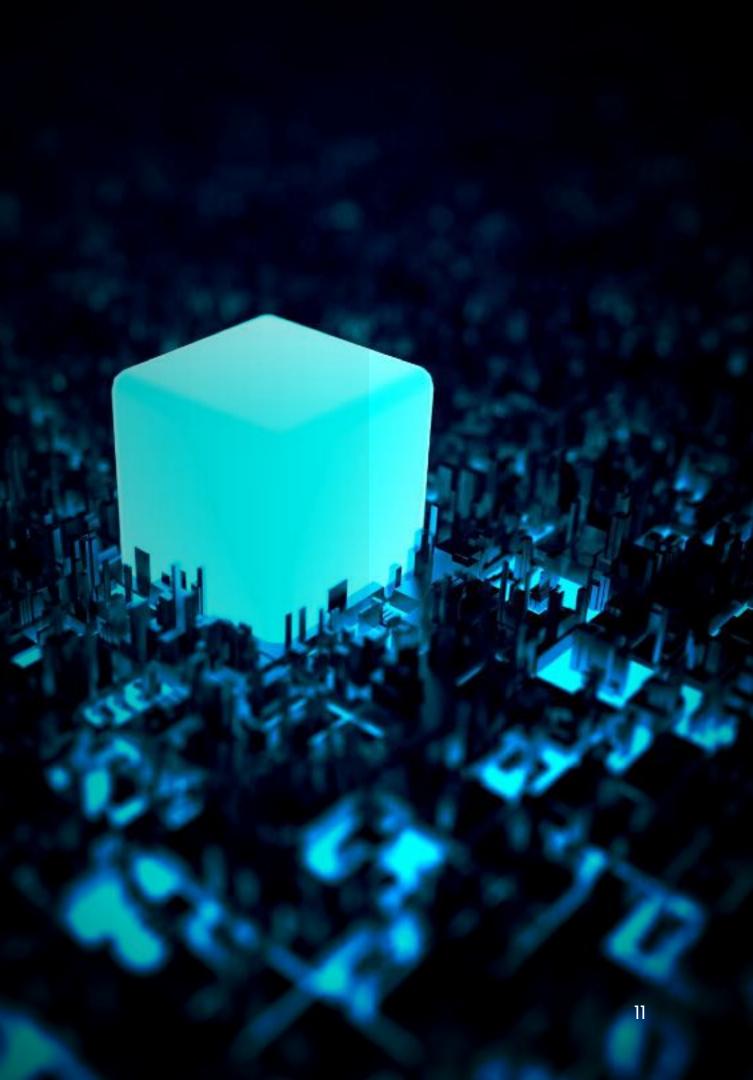


ELIGIBILITY FOR LICENSING UNDER AMLO & SFO

Entities eligible for VATP licensing are:

- HK incorporated companies having a permanent place of business in HK
- overseas companies registered in HK under the Companies Ordinance

Businesses without a separate legal personality (e.g. partnerships & sole traders), individuals & overseas companies not registered in HK are **not** eligible for HK VATP licensing



PLATFORM OPERATORS' FITNESS & PROPERNESS

Platform operator cannot:



• be subject to any receivership, administration, liquidation or similar proceedings



 have failed to meet any judgment debt





 be unable to meet any applicable financial or capital requirements

LICENSED VATP: FINANCIAL RESOURCES REQUIREMENT

Licensed VATPs must:

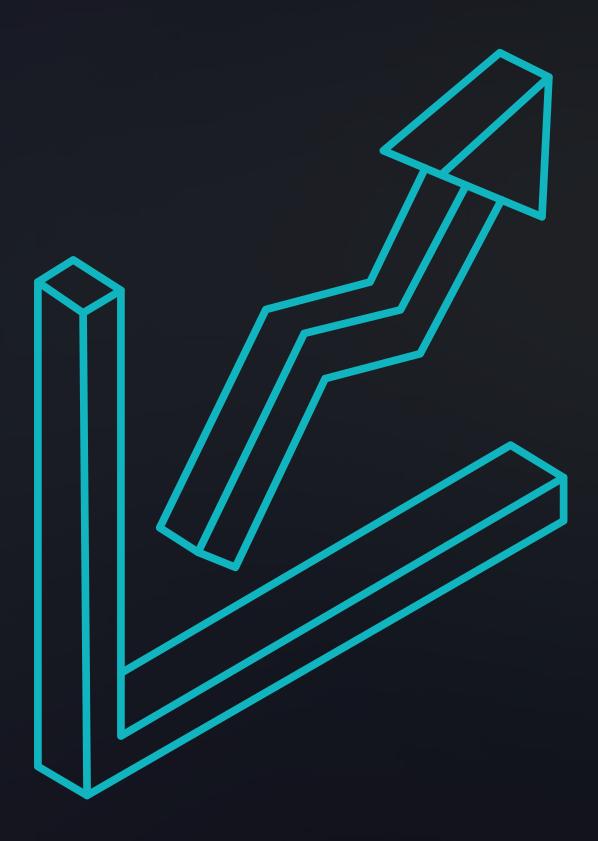
- maintain paid-up share capital of <u>></u> HK\$ 5 mln
- maintain liquid capital of the higher of HK\$ 3 mln & the basic amount as defined in Division 2 of Part 4 of the Securities and Futures (Financial Resources) Rules
- beneficially own assets that are sufficiently liquid (e.g. cash, deposits, treasury bills and certificates of deposit (but not virtual assets)) equivalent to at least 12 months of their actual operating expenses calculated on a rolling basis (VATP Guidelines at paragraphs 6.1-6.3)



PLATFORM OPERATORS' COMPETENCY REQUIREMENTS

Licensing applicants need:

- a clear business model, detailing their modus operandi & target clientele
- written policies & procedures to ensure continuous compliance with legal/ regulatory requirements
- to demonstrate a proper business structure, good internal control systems & qualified personnel to ensure proper risk management



RESPONSIBLE OFFICER REQUIREMENTS

- >2 two responsible officers (ROs) to supervise the conduct of each SFO regulated activity / the business of the VA service for which they are licensed (AMLO s.53ZRO(1) & SFO s.125(1))
- At least one RO must be an executive director of the company
- If company has more than one executive director, all must be appointed as ROs
- At least one RO must be ordinarily resident in HK
- At least one RO must be available at all times to supervise each SFO regulated activity / the business of the VA service
- Dual-licensed platforms need 2 (not 4) dual-licensed ROs to meet minimum statutory requirement
- SFC will only license overseas residents if they will come to HK to conduct regulated activities
- Individuals only conducting business outside HK are not eligible for licensing
- SFC will impose a non-sole condition on the licence of ROs based offshore who occasionally visit HK to conduct regulated activities
- A non-sole condition means that an RO who actively participates in or directly supervises the licensed business must do so under the advice of an RO not subject to a "non-sole" condition
- Itinerant professionals who only spend short periods in HK from time to time cannot be ROs as need to supervise the regulated activity in HK

See SFC FAQs "Conducting business outside Hong Kong"

RESPONSIBLE OFFICERS' FITNESS AND PROPERNESS

Relevant factors include individuals':

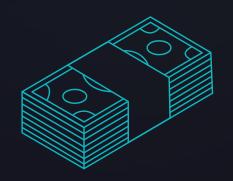


 financial status and solvency





 educational or other qualifications & experience



 ability to carry on regulated activities competently, honestly and fairly

 reputation, character, reliability & financial integrity.

RESPONSIBLE OFFICERS' EDUCATIONAL QUALIFICATIONS AND EXPERIENCE

3 routes to satisfying thee requirements:

1) Person with relevant university degree (degree in accounting, business administration, economics, finance and law, or internationally-recognised professional qualifications)

- 3 years' direct relevant industry experience in past 6 years
- 2 years' management experience & passed HKSI Papers 1 & 2
- Passed HKSI Papers 1 & 2

2) Person with degree in other subject:

- 3 years' direct relevant industry experience in past 6 years
- 2 years' management experience & passed HKSI Papers 1 & 2
- Passed HKSI Papers 7 & 8 or completed additional 5 hours CPT in past 6 months

RESPONSIBLE OFFICERS' EDUCATIONAL QUALIFICATIONS AND EXPERIENCE (CONT'D)

3 routes to satisfying thee requirements (Cont'd):

3) Persons who have attained Level 2 in English or Chinese & Maths in HKDE exams or equivalent overseas qualifications

• 2 years' management experience & passed HKSI Papers 1 & 2

and either

- 3 years' direct relevant industry experience in past 6 years & passed HKSI Papers 7 & 8 or
- 5 years' direct relevant industry experience in past 8 years & ompleted additional 5 hours CPT in past 6 months

RESPONSIBLE OFFICERS' INDUSTRY EXPERIENCE

Where an RO applicant's industry experience largely relates to non-security VA and the person has no experience of dealing in securities (or vice versa), the SFC will consider:

- industry experience dealing in non-security VA as industry experience relevant to RA Type 1 (dealing in securities) – subject to a licensing condition that the person can only provide Type 1 regulated activity services for an SFC-licensed VATP
- industry experience of RA Type 1 (dealing in securities) as industry experience relevant to the provision of a VA service under the AMLO, subject to imposition of a "nonsole" condition

The latter provision is a temporary measure whose applicability will be subject to SFC review





LICENSED REPRESENTATIVES

Individuals (including ROs) must be licensed representatives accredited to a VATP to conduct regulated activities on its behalf On ceasing to act for their principal, the principal must notify the SFC through WINGS-LIC within 7 business days The licensed representative can apply to transfer their accreditation to another platform operator within 180 days

LICENSED REPRESENTATIVES' REQUIRED EDUCATIONAL QUALIFICATIONS & EXPERIENCE

3 routes to satisfying thee requirements: 1) Person with relevant university degree (degree in accounting, business administration, economics, finance and law, or internationally-recognised professional qualifications)

- Passed HKSI Paper 1 \bullet
- 2) Person with degree in other subject:
 - Passed HKSI Paper 1
 - 2 years' direct relevant industry experience in past 5 years or
 - Passed HKSI Papers 7 & 8 or completed additional 5 hours CPT in past 6 months

3) Persons who have attained Level 2 in English or Chinese & Maths in HKDE exams or equivalent overseas qualifications:

- Passed HKSI Paper 1
- 2 years' relevant industry experience in past 5 years
- Passed HKSI Papers 7 & 8 or completed additional 5 hours CPT in past 6 month

SUBSTANTIAL SHAREHOLDERS **AND ULTIMATE OWNERS**

- A VATP operator's substantial shareholders & ultimate owners must be:
- fit and proper
- approved in writing by the SFC
- A "substantial shareholder" = a person
- with an interest of <a>>10% in the platform operator's issued shares
- with an interest in the platform operator's shares entitling them (alone or with associates) to control the exercise
- voting power at general meetings of that company (or of a further company) which can exercise (alone or with its associates) 10% of the voting power at general meetings of the platform operator

(s. 6 of Part 1 of Schedule 1 to the SFO)

An "ultimate owner" = an individual who:

- owns or controls (directly or indirectly) >25% of the VATP operator's issued shares
- controls >25% of the voting rights at the VATP operator's general meetings or
- controls the VATP operator's management

(s. 53ZRJ AMLO)

(directly or indirectly) of >10% of the voting power at its general meetings or
 holding shares in another company entitling them (glone or with associates) to control the exercise of >35% of the

SFC APPROVAL OF A VATP'S ULTIMATE OWNER

- A licensed VASP's ultimate owner must obtain the SFC's prior written approval
- SFC must be satisfied that the VASP will continue to be fit & proper after the ultimate owner's approval
- SFC can impose conditions on the licensed VASP or ultimate owner
- Offence for a person to become a VASP's ultimate owner without prior SFC approval with penalties of a HK\$1 mln fine, 2 years' imprisonment and a daily HK\$5,000 fine for every day the offence continues



MANAGERS-IN-CHARGE OF CORE FUNCTIONS (MICS)

- A Managers-In-Charge of Core Functions regime applies to licensed VATPs
- Details are set out in the SFC's FAQs on Measures for Augmenting Senior Management Accountability in Platform Operators
- VA trading platform operators need to appoint one or more MICs as individuals principally ulletresponsible, alone or with others, for managing each of the Platform Operator's "Core Functions":
 - MICs of Overall Management Oversight & Key Business Line functions expected to be ROs
 - Platform operator's board needs to ensure each MIC acknowledges their appointment as MIC & the Core Function(s) for which they are responsible
 - Core Functions are: Oversight & Management, Key Business Line; Operational Compliance & Review; Risk Management; Finance & Accounting; Information Technology; Compliance & AML & CTF

VATP COMPLAINTS **OFFICER & EMERGENCY CONTACT PERSON**

VATP operators need to appoint:

- a Complaints Officer to deal with complaints (VATP Guidelines, para 3(b) of Part 1 of Schedule 4)
- an Emergency Contact Person to be contacted by the SFC in case of market emergency (VATP Guidelines at paragraph 3(a) of Part 1 of Schedule 4)

SFC APPROVAL **OF PREMISES**

• VATP operator applicants need SFC approval of their premises for keeping records or documents

 Premises must be non-domestic and suitable for document & record storage

VATP LICENSING APPLICATION PROCESS

Unlicensed corporations need to submit:

- Form 1 (Corporation's Application for Licence);
- Form 5 (New Licence Application for Licensed Representatives and Responsible Officers) for at least 2 proposed ROs;
- Questionnaire 1 (General Business Profile and Internal Controls Summary);
- Questionnaire 2 (VA Trading Platform Operator);
- External assessment report; and
- Application fee

Application forms, supplements & questionnaires should be submitted to the SFC through WINGS-LIC

External Assessment Reports

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VATP licence applicants have to engage an External Assessor to assess their business and submit 2 assessor's reports

External assessor's "Phase 1 Report" must:

- be submitted with the licence application:
 - cover the design effectiveness of the VA trading platform's proposed structure, governance, operations, systems and controls, with a focus on key areas (e.g. governance & staffing, token admission, virtual asset custody, KYC, AML/CTF, market surveillance, risk management & cybersecurity)
- External assessor's "Phase 2 Report" must:
 - be submitted after the SFC grants approval-in-principle of the licence
 - assess the effectiveness & implementation of the adopted policies, procedures, systems & controls
 - Deviation from the planned policies/ procedures must be clearly set out & explained

SFC will only grant its final licensing approval when satisfied with the Phase 2 Report

SUBMISSION OF PLATFORM **OPERATORS' BANK ACCOUNT INFORMATION**

- VATP operators need to submit their bank account details to the SFC before approval of their licensing applications
- HKMA issued Circular to banks "Access to banking services for corporate customers" in April 2023 encouraging them to provide banking services to SFC-licensed VATPs

SFC REGULATORY SANDBOX

- Sandbox

- audits

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• Licensed VATPs initially enter SFC's Regulatory

• SFC assesses & monitors VATPs' delivery of services & internal controls systems

• Aims to facilitate dialogue & enable identification & addressing of risks

• Additional licensing conditions may apply to VATPs in the Sandbox – e.g. periodic SFC supervisory

VATP LICENSING CONDITIONS

VASP licences will be granted subject to conditions including that they must:

- comply with the VATP Guidelines;
- immediately notify the SFC and cease operating a VATP if they become aware that they cannot maintain (or ascertain whether they maintain) the required liquid and paid-up share capital;
- provide the SFC with monthly reports on their business activities within 2 weeks of each calendar monthend;
- engage an independent professional firm acceptable to the SFC to conduct annual reviews of their activities & operations, & prepare a report confirming compliance with the licensing conditions + all legal & regulatory requirements
- 1st report must be submitted within 18 months of the VASP licence approval
- subsequent reports must be submitted within 4 months of each financial year-end
- The SFC's prior written approval is needed for introducing /offering a new or incidental service or activity, or making a material change to an existing service or activity (including long suspension or termination) of an existing service or activity)

VASP licences will restrict platform operators to:

- operating a centralised online platform for trading VA
- carrying on off-platform VA trading + incidental services +
- activities relating to their off-platform business

TOKEN ADMISSION AND REVIEW COMMITTEE REQUIREMENTS

- SFC-licensed VASPs must set up a Token Admission and Review Committee
- Composition: senior management members principally responsible for managing the key business line, compliance, risk management and information technology functions (members "principally responsible" include VASPs' MICs for relevant functions)

Responsibilities include:

- establishing, implementing & enforcing criteria for admitting, suspending & withdrawing VA for or from trading & rules setting out VA issuers' obligations & restrictions
- making final decision on admitting, suspending or withdrawing VA to/ from trading
- regularly reviewing criteria for admitting, suspending & withdrawing VA and the rules governing VA issuers' obligations & restrictions
- reporting at least monthly to the VASPs' board of directors (reports must include (at a minimum), details of VA made available for retail trading)



VATP **OBLIGATIONS**

- VASPs need to monitor each VA traded and consider whether to allow its continued trading
- If the Token Admission & Review Committee suspends or withdraws a VA from trading, the VASP must notify clients as soon as practicable, inform clients holding that VA of the available options, & ensure clients are fairly treated

RESPONSIBILITY FOR CONDUCT & ADHERENCE TO PROCEDURAL REQUIREMENTS

- ROS & MICS



• VASPs' senior management are responsible for ensuring appropriate standards of conduct and adherence to proper procedures

• "Senior management" comprises VASPs' directors,

GENERAL TOKEN ADMISSION CRITERIA

• VASPs must perform reasonable due diligence on all virtual assets (whether available for retail trading or not) before admitting them for trading to ensure they meet the token admission criteria set by platforms' Token Admission and Review Committee

Factors that VASPs must consider (at a minimum) include:

- the background of the virtual asset's management or development team or any of its known key members
- the virtual asset's regulatory status in Hong Kong and whether it would affect the VASP's regulatory obligations
- the virtual asset's supply, demand, maturity and liquidity, including its track record period which for nonsecurity tokens must be at least 12 months
- the virtual asset's development, technical aspects, market and governance risks
- the legal risks associated with the virtual asset & its issuer
- whether the virtual asset's offered utility, novel use case, innovation or administrative control "clearly appears" to be fraudulent or illegal, or whether its continued viability depends on attracting continuous inflow into the virtual asset:
- the enforceability of rights extrinsic to the virtual asset (e.g. rights to any underlying assets)
- the potential impact of trading activity in the virtual asset on the underlying markets; and
- the ML & TF risks associated with the virtual asset

(Paragraph 7.6 of the VATP Guidelines)

SPECIFIC TOKEN ADMISSION CRITERIA FOR RETAIL TRADED VAS

- VAs for retail trading must meet specific token admission criteria
- "Retail investors" = investors other than professional investors (defined in s. 1 of Part 1 of Schedule 1 to SFO (Professional Investors)) (VATP Guidelines para 7.6)
- Key requirement = VA must be "highly liquid"
- "Highly liquid" = VA must be "eligible large-cap virtual asset" i.e. included in minimum of 2 acceptable indices issued by ≥ 2 independent index providers
- "Acceptable index" = index measuring performance of largest VAs in the global market
- Index providers must be independent of each other, VATP & VA issuer
- At least one index provider must comply with IOSCO's Principles for Financial Benchmarks & have experience of publishing indices for conventional securities market
- Inclusion in 2 acceptable indices is a minimum (not the sole) criterion for retail trading. VATPs must conduct additional due diligence to ensure that eligible large-cap VAs are in fact highly liquid

SFC's prior written approval is required for the admission of any VA for retail trading and the suspension of trading or removal of such VA

SFC's Consultation Conclusions: stablecoins should not be admitted for retail trading until they are regulated in HK. HKMA proposed new regulatory regime for stablecoins in January 2023 Conclusion of its Discussion Paper on Crypto-assets and Stablecoins, expected to take effect in 2024

PROVIDING VA TRADING SERVICES TO RETAIL INVESTORS

 VATPs must implement additional measures when serving investors other than institutional professional investors (IPIs) (defined in paras (a) to (i) of Professional Investors definition) & qualified corporate professional investors (QCPIs)

Qualified corporate professional investors = corporate professional investors (i.e. trust corporations, corporations or partnerships meeting thresholds under ss. 4, 6 or 7 of the Securities and Futures (Professional Investor) Rules), which VATP has assessed to meet 3 criteria:

- CPI has appropriate corporate structure & investment process & controls
- person(s) responsible for CPI's investment decisions have a sufficient investment background and
- CPI is aware of the risks involved (considered in terms of the person(s) responsible for investment decisions)
- VATPs' assessment of whether investor is a QCPI must be in writing and records of relevant information/ documents kept to demonstrate basis of assessment
- If a CPI ceases to trade in VA for > 2 years, VATP must conduct a new assessment
- VATPs must apply the requirements applicable to retail investors to individual professional investors (as defined in s. 5 of the Securities and Futures (Professional Investor) Rules) and non-QCPIs

PROHIBITION ON TRADING VIRTUAL ASSET DERIVATIVES & OTHER RESTRICTED ACTIVITIES

Licensed VATPs cannot:

- offer, trade or deal in VA futures contracts or related derivatives
- provide financial accommodation for clients to acquire
 VAs (also applies to VATP group companies)
- use clients' VAs to generate returns
- post adverts for specific VAs or provide algorithmic trading
- engage in proprietary trading, except off-platform backto-back transactions
- conduct market making on a proprietary basis (also applies to VATPs' group companies)
- open multiple accounts for a single client (except subaccounts)
- offer gifts to clients (except discount to fees or charges) for trading a specific VA



PROTECTIONS FOR RETAIL INVESTORS

• SFC's written approval is required for including any VA for trading by retail clients and suspending trading of or removing any VA available to retail clients

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Example criteria for assessing whether a Retail Investor has knowledge of virtual assets:

- courses on VA
- experience or

RETAIL CLIENTS' KNOWLEDGE OF VA

• Before opening an account for investors other than institutional professional investors and qualified corporate professional investors, VASPs need to assess the investor's knowledge of VA and the risks of investing in them (VATP) Guidelines para 9.4)

• VASPs can only provide services to retail investors lacking knowledge of VA if they have provided adequate training to the investor

has the investor undergone training or attended

• has the investor got current or previous VA work

• has the investor got prior trading experience in VA

CLIENTS' SUITABILITY FOR TRADING VIRTUAL ASSETS

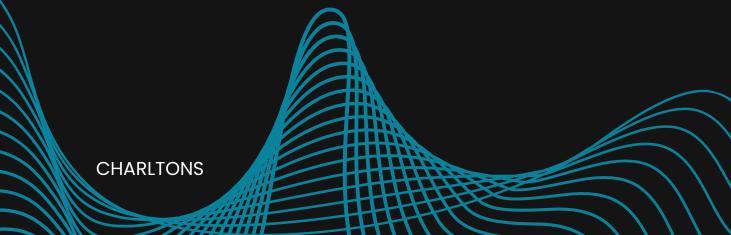
Except for IPIs & QCPIs, VATPs must ensure suitability of their services for the particular client and:

- obtain information on their financial situation + investment experience + objectives and
- assess client's risk tolerance level, determine client's risk profile + assess their suitability to trade VAs

VIRTUAL ASSET EXPOSURE LIMITS FOR VA RETAIL CLIENTS

Except for IPIs & QCPIs, VATPs need to:

- remain appropriate



• set limit on each client's exposure to VAs to ensure it is "reasonable" given client's financial situation (including its net worth) + personal circumstances

• notify clients of the limit assigned to them +

• regularly review clients' exposure limits to ensure they

SUITABILITY **OBLIGATIONS**

- When making a recommendation or solicitation with respect to VAs, VASPs must (except when dealing with institutional and qualified corporate professional investors) ensure the suitability of the recommendation or solicitation for the client is reasonable, having regard to information about the client of which the VASP is or should be aware through the conduct of due diligence
- VASPs need to establish a mechanism for assessing VAs' suitability for clients
- The suitability assessment should be made on a holistic basis (taking into account clients' personal circumstances + concentration risk) + the risk return profile of the recommended VA should match clients' personal circumstances



SUITABILITY OBLIGATIONS IN THE **CONTEXT OF COMPLEX PRODUCTS**

- Except when dealing with institutional or qualified professional investors, VASPs must ensure that transactions in VAs that are "complex product" are suitable for the relevant client (even if there has been no recommendation or solicitation)
- A complex product is a VA whose terms, features and risks are not likely to be understood by a retail investor because of its complex structure

Factors relevant to the determination of whether a VA is a complex product include:

- whether the VA is a derivative product
- whether a secondary market is available for the VA at publicly available prices
- whether there is adequate and transparent information about the VA available to retail investors
- whether there is a risk of losing more than the amount invested
- whether any of the VA's features or terms could fundamentally alter the nature or risk of the investment or pay-out profile, or include multiple variables or complicated formulas to determine the return (e.g. where the investment carries the right for the issuer to convert it into a different investment) and
- whether the VA's features might render the investment illiquid, difficult to value or both

VASPs need to provide prominent and clear warnings about complex products before and reasonably proximate to the point of sale of, or advice regarding, complex products

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VATPS' DISCLOSURE OBLIGATIONS

Risk Disclosure

Except for IPIs & QCPIs, VATPs must prominently disclose:

- nature of VAs
- risks of trading VAs
- risk disclosure statements in Schedule 2 to VATP Guidelines

VATPs' Website Disclosure Obligations

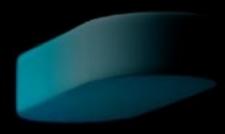
- VATPs must disclose information on their websites including:
- information about the platform's business, the services offered to clients + their contact details
- their trading + operational rules, token admission + removal rules + criteria (including criteria for admitting, suspending + withdrawing a VA for/from trading and "acceptable indices" referenced for admitting VAs for retail trading)
- their admission & trading fees & charges
- services only available to professional investors
- rights & obligations of VATP & client under the client agreement (required for clients other than IPIs + QCPIs
- clients' liability for unauthorised VA transactions
- when VATP can disclose clients' personal information to 3rd parties (including regulators & auditors)
- dispute resolution mechanisms, including complaints procedures

DISCLOSURE OF INFORMATION FOR EACH VIRTUAL ASSET TRADED

VASPs need to post information about each VA traded on their platforms including:

- the VA's price and trading volume on the platform, e.g. in the last 24 hours + since its admission for trading on the platform
- background information about the VA's management or development team or any of its known key members
- the VA's issue date + material terms + features
- the VASP's affiliation with the issuer + its management or development team (or any of its known key members)
- a link to the VA's official website + Whitepaper (if any)
- a link to the VA's smart contract audit report + other bug reports (if any) +
- if the VA has voting rights, how the VASP will handle those voting rights

VASPs need to take all reasonable steps to ensure that product-specific + other information posted on their platforms is not false, misleading or deceptive







VATPS' OBLIGATIONS RE. HANDLING CLIENT VIRTUAL ASSETS

 VATPs must hold client assets (client VAs & money) through an associated entity, i.e. an HK-incorporated wholly-owned subsidiary of the VATP licensed as a trust or service company provider under AMLO, that has notified SFC that it is an associated entity of the VATP under AMLO s.53ZRW and/or SFO s.165

Client VAs must be:

- held in wallet address(es) established by VATP's associated entity +
- segregated from the assets of the VATP + its associated entity
- >98% of client VAs must be held in cold storage (except in limited circumstances allowed by the SFC)



VATPs must establish SFC-approved compensation arrangement to cover potential losses of:

- 50% of client VAs held in cold storage and
- 100% of client VAs held in hot and other storages

Compensation arrangements can include any or a combination of:

- 3rd-party insurance
- funds (held as a demand deposit or time deposit) maturing within 6 months) of the VATP or its group companies, set aside on trust + designated for that purpose +
- bank guarantee of an HK authorised financial institution

VATPs must monitor the total value of client VAs under their custody daily

• On becoming aware that the total value of client VAs under custody exceeds the amount covered under approved compensation arrangement, VATP must inform SFC if it expects the situation to continue, + take prompt remedial action to recomply with the VATP Guidelines

LICENSED PLATFORM **OPERATORS: INSURANCE AND** COMPENSATION PROVISION

ANTI-MONEY LAUNDERING & COUNTER-**TERRORIST FINANCING OBLIGATIONS**

- VATPs are subject to AMLO's AML + CTF requirements, including customer due diligence & record-keeping requirements of Schedule 2 to the AMLO
- Non-compliance with statutory AML and CTF obligations is an offence for VATP + its responsible officers. Maximum penalties are HK\$1 mln fine + 2 years' imprisonment (or 7 years' imprisonment if the noncompliance committed with intent to defraud)
- VATPs must also comply with VA-specific AML/CTF requirements in Ch. 12 of Guideline on Anti-Money Laundering and Counter-Financing of Terrorism (For Licensed Corporations and SFC-licensed Virtual Asset Service Providers)
- New Prevention of Money Laundering and Terrorist Financing Guideline issued by the Securities and Futures Commission for Associated Entities of Licensed Corporations and SFC-licensed Virtual Asset Service Providers requires VATPs' associated entities to comply with the Guideline on Anti-Money Laundering and Counter-Financing of Terrorism (For Licensed Corporations and SFC-licensed Virtual Asset Service Providers)

APPLICATION OF THE TRAVEL RULE TO VA TRANSFERS

• Financial institutions - defined in the AMLO to include VASPs licensed under the AMLO and/or SFO - must comply with s. 13A of Schedule 2 to the AMLO which applies the requirements for wire transfers under FATF Recommendation 16 (the Travel Rule) to transfers of virtual assets

Ch. 12 of the Guideline on Anti-Money Laundering and Counter-Financing of Terrorism (For Licensed Corporations and SFC-licensed Virtual Asset Service Providers) requires that:

- when acting as an ordering institution of VA transfers, a VASP must obtain, record and submit the required information of the originator and recipient to the beneficiary institution immediately and securely
- when acting as a beneficiary institution, a VASP must obtain & record the required information submitted by the ordering institution or intermediary institution
- Licensed VASPs also have to conduct due diligence on VA transfer counterparties (i.e. the ordering institution, intermediary institution or beneficiary institution involved in a VA transfer) to identify & assess the associated ML/ TF risks so as to apply risk-based AML/CTF measures
- Ch. 12 also sets out requirements relating to identifying suspicious transactions + conducting sanctions screening of all relevant parties involved in a VA transfer

CHARLTONS

AUDITOR APPOINTMENT AND SUBMISSION OF AUDITED ACCOUNTS/ FINANCIAL **RESOURCES RETURNS**

Licensed VASPs + their associated entities (i.e. their Hong Kong incorporated wholly-owned subsidiaries that receive or hold client assets) must:

- appoint an auditor within 1 month of the grant of the VASP licence and
- file audited financial statements with the SFC within 4 months of their financial year-end
- submit monthly financial resources returns to the SFC

LICENSED VATPS' ONGOING **REPORTING & NOTIFICATION OBLIGATIONS**

CHARLTONS

 Notifications, regulatory filings & annual returns should be submitted through the WINGS website

CHANGES TO VATP LICENCES REQUIRING PRIOR SFC APPROVAL

- Prior SFC approval is required for various changes to VASP licences
- Application for approval is made on Form VA2, except for approval of changes to a VASP's substantial shareholders + ultimate owners, for which Form VA4 is used

Type of change/event	Statute	Notification requirement	Applicable to
Change or waiver of licensing condition	s.134 SFO		VA trading platform operator
Change of financial year and/or adoption of period exceeding 12 months as financial year	s.155(3) SFO +/or s.53ZSB(5) AMLO		VA trading platform operator + its associated entity
Extension of deadline for submission of audited accounts where there are special reasons for doing so	156(4) SFO +/or s.53ZSC(4) AMLO	If the platform operator or its associated entity anticipates that it will need to apply for an extension, it should submit its extension application at least 1 month before the relevant deadline	VA trading platform operator + its associated entity

Type of change/event	Statute	Notification requirement	Applicable to
New premises to be used for keeping records or documents	s.130 SFO +/or s.53ZRR AMLO	See SFC FAQs Premises for business or record keeping address	
Cessation of business	s.195(1)(d) SFO +/or s.53ZSQ(2)(d) AMLO	At least 7 business days before the intended cessation of business	VA trading platform operator + licensed representatives
Becoming / continuing to be a substantial shareholder +/or an ultimate owner of a VA trading platform operator	s.195(1)(d) SFO +/or s.53ZSQ(2)(d)	SFC's approval must be obtained before a person (who may be a corporation) becomes a substantial shareholder or an ultimate owner of a VA trading platform operator. Approval is conditional on the person being "fit and proper"	

CHANGES AND EVENTS REQUIRING **NOTIFICATION TO THE SFC**

Types of change/events	Notice Period	
Ceasing to act as a licensed representative	Within 7 business days	
Ceasing to act as a responsible officer	Within 7 business days	
Change in name	Within 7 business days	
	Within 7 business days	
Change in business address	At least 7 business days before the intended change in business address	

Applicable to

Licensed representative

Responsible officer

VASP, substantial shareholder + ultimate owner

Associated entity

VASP + its associated entity

Types of change/events	Notice Period	Applicable to
Change in director or his/her particulars	Within 7 business days	VASP + its associated entity
Change in complaints officer or his/her particulars	Within 7 business days	VASP
Change in emergency contact person or his/her particulars	Within 7 business days	VASP
Change in share capital or shareholding structure	Within 7 business days	VASP, its substantial shareholder(s) + associated entity
Change in contact information	Within 7 business days	VASP, licensed representatives, substantial shareholders, ultimate owner + associated entity
Significant changes in nature of business carried on + types of services provided	Within 7 business days	VASP

Types of change/events	Notice Period	Applicable to
Significant changes in business plan	Within 7 business days	VASP
Inclusion of any virtual asset for trading by professional investors only, or suspension of trading in, or removal of, any such virtual asset		VASP
Changes in Managers-In-Charge of Core Functions (MICs)	Within 7 business days	VASP
Changes in certain particulars of MICs	Within 7 business days	VASP
Change in bank accounts	Within 7 business days	VASP + its associated entity
Change in associated entity or its particulars	Within 7 business days	VASP + its associated entity

Types of change/events	Notice Period	
Change in auditor's name	Within 7 business days	
Give notice of a motion to change auditor in a general meeting, etc. under s.154 SFO and/or s.53ZSE AMLO	Within 1 business day	
Change in executive officer or his/her particulars	Within 7 business days	
Change in status of any authorisation to carry on any regulated activity by authority or regulatory organisation in Hong Kong or elsewhere	Within 7 business days	
Change in particulars in relation to wallet addresses	Within 7 business days	



CONTINUOUS PROFESSIONAL TRAINING REQUIREMENTS FOR LICENSED INDIVIDUALS

- SFC-licensed VASPs are responsible for planning + implementing a continuous education programme appropriate to the training needs of their licensed employees
- Licensed VASPs need to assess their training programmes annually to determine whether any adjustments are necessary
- Responsible officers need to complete 12 CPT hours per calendar year, of which 2 CPT hours should cover regulatory compliance topics
- Licensed representatives need to complete 10 CPT hours per calendar year



THE MARKET MISCONDUCT REGIME UNDER THE AMLO

 AMLO creates offences in relation to activities in VA that are non-security VAs

Fraudulently or Recklessly Inducing others to Invest in VA

- Making a fraudulent or reckless misrepresentation to induce an acquisition or disposal of a VA is an offence, whether the transaction takes place on a licensed VASP or not (AMLO s. 53ZRG)
- The offence carries maximum penalties of a HK\$1 mln fine and 7 years' imprisonment



MARKET MISCONDUCT REGIME OFFENCE **INVOLVING FRAUDULENT OR DECEPTIVE DEVICES ETC, IN TRANSACTIONS IN VA**

Offence involving Fraudulent or Deceptive Devices etc. in Transactions in VAs

- In a transaction involving VAs, it is an offence to employ any device, scheme or artifice with intent to defraud or deceive or engage in a fraudulent or deceptive act, practice or business (AMLO s. 53ZRF)
- Maximum penalties are a HK\$10 mln fine & 10 years' imprisonment

Offence to Issue Advertisements relating to an Unlicensed Person's Provision of a VA Service

• Offence for an unlicensed person to issue, or possess for the purpose of issue, an advertisement which holds the person out as prepared to provide a VA service (s. 53ZRE AMLO)

• Maximum penalties are a HK\$50,000 fine + 6 months' imprisonment

THE SFO'S MARKET **MISCONDUCT REGIME**

• Comparable offences exist under the SFO in relation to the same conduct in VAs that are securities within the statutory definition

Offence to Fraudulently or Recklessly Induce others to Invest Money

- Offence under s. 107 SFO to make a fraudulent or reckless misrepresentation to induce another person (among others) to deal in securities
- Maximum penalties are a HK\$1 mln fine & up to 7 years' imprisonment

CHARLTONS

Devices

○ s. 300 SFO makes it an offence in a transaction involving securities, including an offer or invitation, however expressed, to employ any device, scheme or artifice with intent to defraud or deceive or engage in any act or practice which is fraudulent or deceptive

• Maximum penalties are a HK\$10 mln fine & up to 10 years' imprisonment

Offence Involving Fraudulent or Deceptive

OFFENCE TO ISSUE ADVERTISEMENTS TO THE HK PUBLIC TO ACQUIRE, **DISPOSE OF, SUBSCRIBE FOR OR UNDERWRITE SECURITIES**

• Offence under s. 103 of the SFO for a person to issue, in Hong Kong or elsewhere, a document containing an invitation to the Hong Kong public to enter into, or offer to enter into, an agreement to acquire, dispose of, subscribe for or underwrite securities, unless the document's issue has been authorised by the SFC under section 105(1) of the SFO or an exemption applies

Exemptions most commonly relied on are those for invitations with respect to securities that are or are intended to be disposed of:

- only to professional investors or
- only to persons outside Hong Kong

ethereum

ethereum

SFC SANCTIONING POWERS: S53ZSP AMLO & S194 SFO

- SFC can sanction "regulated persons" who are:
 - guilty of misconduct or
 - considered "not fit and proper"
- A regulated person is a person who is or was at the relevant time:
 - a licensed VA trading platform;
 - a licensed representative or responsible officer or
 - a person involved in the management of the business of a licensed VA trading platform (whether licensed or not) (s53ZSO AMLO + s194 SFO)
- Misconduct is:
 - breach of any provision of the Ordinance
 - breach of terms or conditions of a person's licence +
 - an act or omission in carrying on regulated activity or VA service which the SFC considers to be, or likely to be, prejudicial to the investing public or the public interest (s53ZSR(2) AMLO + s193 SFO)

SFC SANCTIONING POWERS: S53ZSP AMLO & S194 SFO

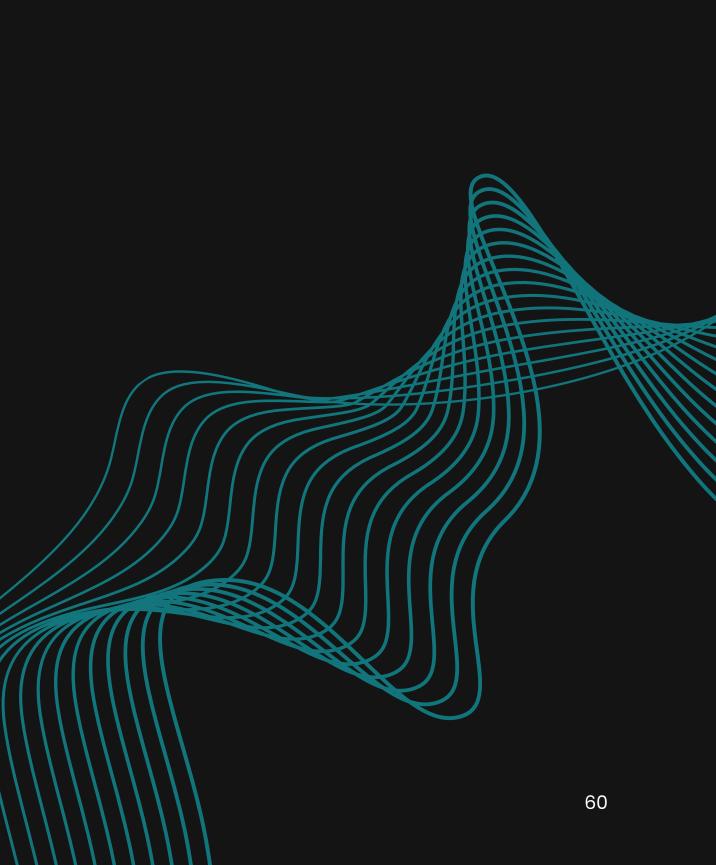
- Sanctions include:
 - private or public reprimand
 - fine up to greater of:
 - HK\$10 mln
 - 3 x profit gained or loss avoided
 - revocation or suspension of licence
 - revocation or suspension of approval as responsible officer
 - \circ remedial action
 - order prohibiting application for licensing or approval as responsible officer for specified period
- SFC published Disciplinary Fining Guidelines under SFO + AMLO





- If VATP is or was guilty of misconduct, responsible officers + persons involved in management deemed guilty of misconduct if VATP's misconduct:
 - occurred with their consent or connivance
 - was attributable to neglect on their part





S53ZTH AMLO & **S213 SFO**

- SFC can apply to Court of First Instance to grant orders against a person in breach of:
 - the relevant Ordinance
 - a licence condition
 - other condition or requirement imposed or notice given under the Ordinance
- Under AMLO only, SFC can apply for orders where AMLO codes + guidelines are breached
- Court can impose orders against persons who:
 - assisted, aided or abetted, or conspired or
 - were knowingly involved, in commission of the breach

CHARLTONS



S53ZTH AMLO & S213 SFO (CONT'D)

- Court of First Instance can grant (among others):
 - freezing orders
 - restoration orders to restore parties to transactions to their position before the transaction was entered into
 - injunctions prohibiting contravening conduct
 - orders appointing administrator of property
 - $\circ\,$ declaration that contract relating to VA is void
 - ancillary orders
- SFC has used s213 to obtain orders for compensation of victims of insider dealing (eg in Tiger Asia)



SFC POWERS WITH RESPECT TO **LICENSED VATP OPERATORS**

SFC has broad powers under the SFO + AMLO to:

- enter the business premises of licensed VASPs and their associated entities to conduct routine inspections
- request production of documents + records
- investigate breaches +
- sanction licensed persons involved in the breaches

Possible sanctions include a reprimand, an order for remedial action, a fine + suspension or revocation of a person's licence

SFC can also appoint an auditor to conduct an investigation into the affairs of a licensed VASP + its associated entity if it has reason to believe that there has been a breach of the AMLO or any code or guideline published under it

SFC has intervention powers to impose restrictions + prohibitions on the operations of a licensed VASP + its associated entity in certain circumstances, e.g. where it is necessary to protect client assets.

TRANSITIONAL ARRANGEMENTS FOR VA EXCHANGES OPERATING IN HK BEFORE 1 JUNE 2023

- AMLO licensing regime for VATPs trading non-security VAs commenced on 1 June 2023
- AMLO's transitional arrangements allow VATPs trading non-security VAs which operated + had a meaningful + substantial presence in HK before 1 June 2023 to continue operating without a licence until 31 May 2024

When considering whether a VATP has a "meaningful and substantial presence in HK", SFC will consider, (among others):

- whether it is incorporated in HK
- whether it has a physical office in HK
- whether its central management + control + key personnel are based in HK
- whether the trading platform is live with a considerable number of clients + volume of trading activities in HK

Operators of pre-existing trading platforms which apply online for a licence between 1 June 2023 + 29 February 2024 will be deemed to be licensed from 1 June 2024 until the earlier of the approval, withdrawal or refusal of their licence application

TRANSITIONAL ARRANGEMENTS FOR VA EXCHANGES OPERATING IN HK BEFORE 1 JUNE 2023 (CONT'D)

- Licence applicants must confirm + demonstrate that they operated a VATP in Hong Kong immediately before 1 June 2023 + that, on being deemed to be licensed, they will comply with, + have arrangements in place to ensure compliance with, the regulatory requirements applicable to licensed VATPs
- If a licence applicant does not meet the necessary conditions or does not have a reasonable prospect of showing that it is capable of complying with the relevant legal + regulatory requirements, the SFC will notify the trading platform that the deeming provision will not apply to it
- The VA trading platform must then close down its business by 31 May 2024 or within 3 months of the date of the SFC notice, whichever is later
- Similar provisions apply to individuals performing regulated functions for a VATP operating in HK before 1 June 2023. They can continue to perform regulated functions without a licence + will be subject to a deeming arrangement from 1 June 2024

TRANSITIONAL ARRANGEMENTS FOR VA EXCHANGES OPERATING IN HK BEFORE 1 JUNE 2023 (CONT'D)

- To be eligible for the deeming arrangement, individuals applying to be responsible officers of a pre-existing VATP must have been performing the relevant regulated function for a VATP (whether operating in or outside HK) immediately before 1 June 2023 +, at the time of application, must be performing a regulated function in HK for the pre-existing VATP
- To be eligible for the deeming arrangement, licensed representatives of a pre-existing VATP must be performing a relevant regulated function in HK at the time of application
- Transitional arrangements under AMLO licensing regime apply only to VATPs trading nonsecurity VAs
- There are no transitional arrangements under the SFO. VATPs intending to offer trading in security VAs need to be separately licensed under the SFO for Type 1 (dealing in securities) and Type 7 (providing automated trading services) regulated activities before commencing operations in HK

SFC WARNING: VATPS ENGAGING IN IMPROPER PRACTICES - 7 AUGUST 2023

SFC warning statement of:

- platforms' false claims to have applied to the SFC for licensing
- platforms' conducting activities prohibited under the AMLO, eg. offering
 - retail investors VA that are unsuitable
 - services in VA derivatives +
 - VA "deposits", "savings" + "earnings"
- risks of trading on unregulated VATPs, e.g.
 - VATPs' collapse
 - hacking
 - other VA misappropriation



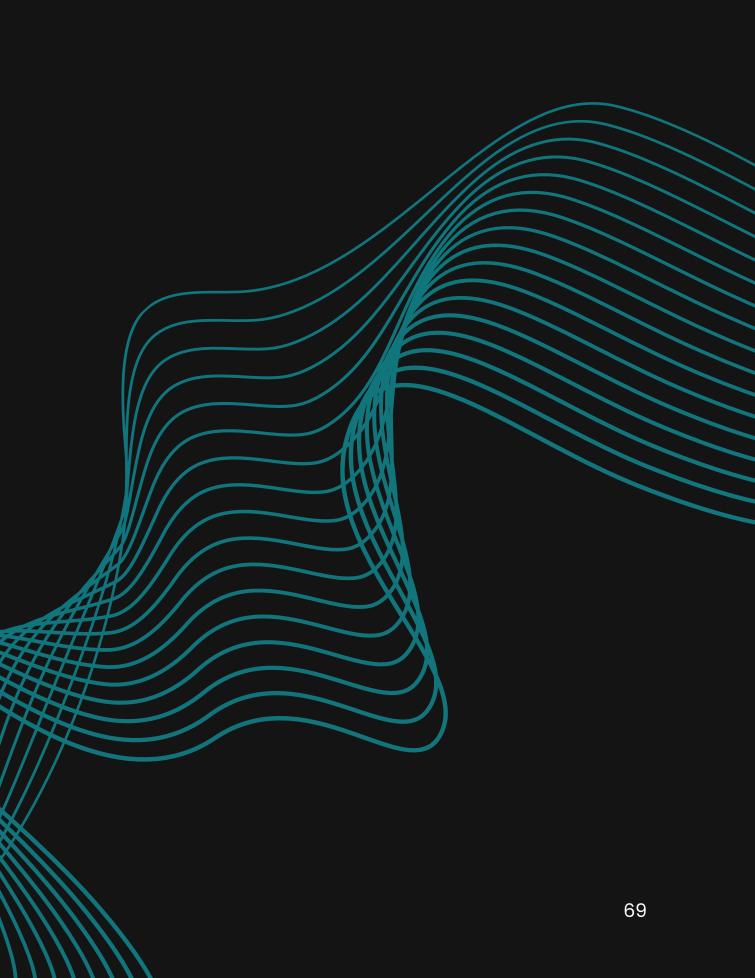
POLICE ARRESTS RELATING TO UNLICENSED VATP – JPEX

- HK police reportedly arrested 18 people in JPEX case
- March 2022 SFC starts investigating JPEX
- July 2022 JPEX put on SFC alert list
- 13 September 2023 SFC issues "Warning Statement on Unregulated Virtual Asset Trading Platform"
- 20 September 2023 SFC issues 'Warning on JPEX'



JPEX ALLEGATIONS

- False claims to be a regulated platform on JPEX website + advertisements
- JPEX is not licensed + has not applied to be licensed in HK as a VATP
- JPEX is not licensed outside HK for VA services
- JPEX offering prohibited services + products
- False claims by social media influencers + OTC
 VA money changers that JPEX has applied for
 VATP licence
- Breach of AMLO + SFO confidentiality provisions



SFC LISTS OF VATPS

29 September 2023 – SFC published lists of:

- licensed VATPs
- VATP licence applicants
- VATP licence applicants whose applications have been returned, refused or withdrawn
- VATPs closing down
- VATPs that are deemed to be licensed
- Suspicious VATPs

Lists show licensing status of VATPs operating, or actively promoting their services to investors, in HK



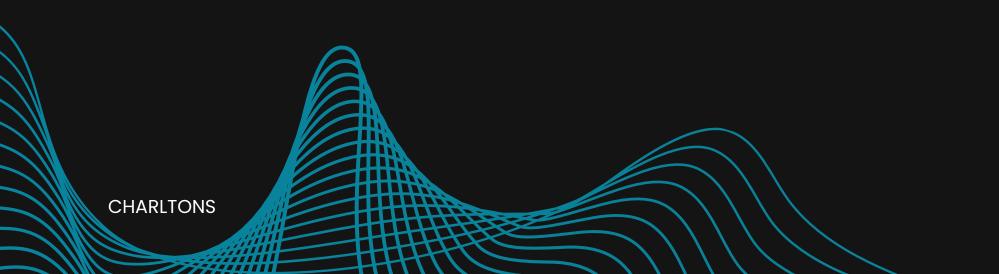
SFC LISTS OF VATPS (CONT'D)

- List of licensed VATPs includes details including business address, names of responsible officers, complaints officer etc.
- List of VATP applicants presence on this list does not mean applicant complies with VATP regulatory requirements or that it will be licensed
- List of VATP applicants whose applications were returned, refused or withdrawn SFC can return applications that are incomplete and applications by VATPs that are not "fit and proper"
- List of closing-down VATPs VATP operators required to close down by law
- List of deemed licensed VATPs sets out the names of VATP operators deemed to be licensed as of 1 June 2024
- List of suspicious VATPs unlicensed platforms believed to be targeting HK investors

SFC & HK POLICE JOINT **WORKING GROUP**

- 4 October 2023, announcement of joint working group with HK Police Force
- Purpose to exchange information re. suspicious activities + VATPs' breaches of SFO or AMLO

SFC INVESTOR **EDUCATION ON VATPS**



• 25 September 2003, SFC announces public awareness campaign to raise public awareness of VA risks and potential fraud

• Encourages public to file complaints with SFC online complaint form