## Part B Consultation Questions - Volatility Control Mechanism

Please indicate your preference by checking the appropriate boxes and provide reasons to support your views. Where there is insufficient space, please attach additional pages as necessary.

1.	Do you support the introduction of an instrument-level VCM based on a dynamic price limit model in Hong Kong?		
	⊠ Yes		
	No No		
	Please give reasons for your view.		
	VCM can prevent trading incidents such as the Flash Crash. The implementation can control the systematic risk caused by extreme price movement.		
2.	Do you agree that the proposed VCM model should only be applied to the HSI and HSCEI constituent stocks in the <u>securities</u> market?		
	Yes		
	No		
	Please give reasons for your view.		
	The VCM model should be broadly applied to all stocks in the securities market.		
3.	Do you agree that the proposed VCM model should only be applied to the HSI, HHI, MHI & MCH (spot month and the next calendar month) index futures in the <u>derivatives</u> market?		
	☐ Yes		
	⊠ No		
	Please give reasons for your view.		
	The VCM model should be broadly applied to all futures products in the derivatives market.		

4.	Do you agree that the market should have a 15-minute uninterrupted trading period before the end of the last continuous trading?			
	∑ Yes			
	No			
	Please give reasons for your view.			
	15 minutes are sufficient to avoid potentially preventing investors from being forced to take overnight risks.			
5.	Do you agree with the proposed reference price for the securities market, namely the price of last trade 5 minutes ago? If not, what would you prefer?			
	⊠ Yes			
	No, I would prefer:			
	Please give reasons for your view.			
	The price of the last trade 5 minutes ago is a moderate reference to control the volatility.			
6.	Do you agree with our proposed reference price for the <u>derivatives</u> market, namely the price of last trade 5 minutes ago? If not, what would you prefer?			
	⊠ Yes			
	No, I would prefer:			
	Please give reasons for your view.			
	The price of the last trade 5 minutes ago is a moderate reference to control the volatility.			
7.	Do you agree with the proposed triggering level for the <u>securities</u> market, namely <u>10%</u> from the reference price across the proposed instruments covered by the VCM? If not, what level would you prefer?			
	⊠ Yes			

		No, level that I would prefer:		
	Please give reasons for your view.			
	10% mai	6 from the reference price provides sufficient buffer for a stock in the securities rket		
8.	Do you agree with the proposed triggering level for the <u>derivatives</u> market, namely <u>5%</u> from the reference price across the proposed instruments covered by the VCM? If not, what level would you prefer?			
	$\boxtimes$	Yes		
		No, level that I would prefer:		
	Please	e give reasons for your view.		
	5% mai	from the reference price provides sufficient buffer for a stock in the securities rket		
9.	Do you agree that a maximum of two VCM triggers per trading session per instrument should be imposed to minimise market interruption?			
	2150 2150 2150 2150 2150 2150 2150 2150	Yes		
	$\boxtimes$	No, I would prefer: 4 VCM triggers per trading session		
	Please	e give reasons for your view.		
		naximum of 10 minutes cooling-off in total per trading session may not be ficient for investors to digest news connected with fundamental price movements		
10.	Do you support trading within a price limit during the cooling-off period? If not, do you prefer another approach?			
	$\boxtimes$	Yes		
	15	No, another approach that I prefer:		
	Please	e give reasons for your view		

	Trading within a price limit during the cooling-off period may control the extremely price of order placements before the news of the events is digested.		
11.	After the cooling-off period, do you support resuming the same dynamic price limit monitoring mechanism (i.e. $\pm 10\%$ ( $\pm 5\%$ ) from the last trade 5 minutes ago in the securities (derivatives) market)? If not, do you prefer another approach?		
	⊠ Yes		
	No, I would prefer:		
	Please give reasons for your view.		
	The same dynamic price limit monitor mechanism can provide consistent trading environment to investors.		
12.	Do you have any other suggestions on enhancing the resumption procedures?		
	Our views on resumption procedures have been stated in the answers to Q10 and Q11.		
13.	Do you agree that the duration of the cooling-off period should be 5 minutes for both the securities and derivatives markets? If not, what would you prefer and why?		
	⊠ Yes		
	No, I would prefer:		
	Please give reasons for your view.		
	To prevent incident such as Flash Crash, 10 minutes will be sufficient.		
14.	Do you agree with the additional market data dissemination for the proposed VCM model? If not, what would you propose and why?		
	⊠ Yes		
	No, I would propose:		

	The additional market data dissemination provide transparency to the market participants and investors.
15.	If a VCM is triggered for a given instrument, should trading of related instruments (e.g. futures contract of different contract months) on the same underlying continue as normal?
	Yes
	⊠ No
	Please give reasons for your view.
	There may be risk of abnormal trading in relation to futures if the trading of the underlying is restricted. VCM for the related instruments should be considered.
6.	If a VCM is triggered for a given instrument, should trading of derivatives (e.g. single stock options or warrants) of that instrument continue as normal?
	Yes
	No
	Please give reasons for your view.
	There may be risk of abnormal trading in relation to warrants, CBBC and single stock options if the trading of the underlying is restricted. VCM for the related instruments should be considered.
7.	Do you have any other comments on the VCM proposal?
	We have no further comment on the VCM proposal.

## Part C Consultation Questions - Closing Auction Session

18. Do you support the introduction of the new CAS model in the Hong market?			e introduction of the new CAS model in the Hong Kong securities	
	$\boxtimes$	Yes		
		No		
	Pleas	e give reason	s for your view.	
			odel meet the market demand for execution at the closing price. will benefit from lower tracking errors.	
19.	const Com	ituent stocks	t the new CAS model should only be applied to the major index (i.e. Hang Seng Composite LargeCap Index and Hang Seng p Index constituents as well as other Stock Connect Securities for g)?	
		Yes		
	$\boxtimes$	No		
	Pleas	e give reasons	s for your view.	
		e new CAS m HK.	odel should be applied to the all the stocks listed and traded on	
20.		Do you agree that the new CAS model should be applied to ETF? If yes, which type of ETF should be applied?		
	$\boxtimes$	Yes		
		<b>(i)</b>	Apply to all ETFs	
		(ii)	Only apply to ETFs with Hong Kong stocks as underlying	
		No		

	Applying the new CAS model to all ETF may prevent the confusion of investors.			
21.	Do you agree that at a later stage, the new CAS model should be expanded to other equity securities and funds as proposed? If so, when should the CAS be rolled out to these securities and funds?			
	Yes, roll out time should be: 2 weeks after reviewed the implementation of CAS			
	No			
	Please give reasons for your view.			
	If the CAS launches successfully, the other equity securities and funds as proposed should be included. 2 weeks will be sufficient for the preparation.			
22.	Do you agree that that the new CAS model should exclude structured products, equity warrants and debt securities?  Yes			
	⊠ No			
	Please give reasons for your view.			
	The structured products and equity warrants should not be excluded since the price if the underlying may still flutuate in the CAS.			
23.	Do you support introducing a price limit during the CAS?			
	⊠ Yes			
	No			
	Please give reasons for your view.			
	Introducing a price limit during the CAS will prevent unexpected volitility near the end of the CAS.			

Please give reasons for your view.

24.	Do y	Do you support a price limit of 5% during the Order Input Period for all CAS Securities?			
	$\boxtimes$	Yes			
	E 3 2.8	No			
	Pleas	e give reasons for your view.			
	It p	prevent unexpected volatility near the end of the CAS.			
25.		Do you agree that a further price limit within the best bid and best ask should be applied during the No-Cancellation Period and Random Closing Period?			
	$\boxtimes$	Yes			
		No			
	Pleas	e give reasons for your view.			
	It p	prevent unexpected volatility near the end of the CAS.			
26.	Do yo	Do you agree that at-auction limit orders should be allowed throughout the CAS?			
	$\boxtimes$	Yes			
		No			
	Pleas	Please give reasons for your view.			
	It p	revents the aggressive orders near the end of the CAS.			
27.	Do yo	Do you think short selling orders with a tick rule should be allowed during the CAS?			
		Yes			
		No			
	Pleas	e give reasons for your view.			

	Short selling orders with a tick rule may help reducing price volatility.
I	f short selling order is to be allowed, should it be at or higher than the reference price?
	☑ Yes
Ĺ	No No
P	lease give reasons for your view.
	The short selling order with a price not lower than the reference price may help reducing price volatility.
	Oo you agree that order amendment and cancellation should be disallowed during the No-Cancellation Period and Random Closing Period?
	Yes Yes
<u></u>	No
P	lease give reasons for your view.
	No price amendment and cancellation encourages participants to input orders at the earlier period.
I	Oo you agree that random closing be adopted in the CAS to prevent gaming?
	☑ Yes
Ē	No
F	lease give reasons for your view.
	It encourages participants to input orders at the earlier period.
I	f random closing is to be adopted, should it be over a period of up to 2 minutes or

would you prefer a different duration?

$\boxtimes$	Up to 2 minutes	
	A different duration:	
Pleas	give reasons for your view.	
2 n	ninutes is sufficient for an index constituent stock.	
	e absence of a final IEP, do you agree that the reference price should be used as the ag price and for trade matching?	
$\boxtimes$	Yes	
	No	
Pleas	e give reasons for your view.	
What (i)	would be the preferred duration of the CAS?  Same as the proposed model, i.e. 7-minute Order Input Period to end the CAS at 16:12	
(ii)	5-minute Order Input Period to end the CAS at 16:10	
(iii)	Others, please specify:	
$\boxtimes$	Approach (i)	
	Approach (ii)	
	Approach (iii), please specify:	
Please	e give reasons for your view.	
	accumulate adequate orders for IEP determination, Order Input Period less than 7 nutes may not be sufficient.	

34.	Do you agree that some features of the new CAS model may also be beneficial for the POS and/or the Trading Halts? If so, which feature(s)?			
	Yes, the feature(s):			
	⊠ No			
	Please give reasons for your view.			
	The continuous trading session following the POS already provides sufficient time for orders matching.			
35.	Do you agree that any enhancements for POS and/or the Trading Halts should be implemented later rather than during the introduction of the new CAS?			
	⊠ Yes			
	No			
	Please give reasons for your view.			
	The responses of the market partcipants are important after the launch of the new CAS.			
36.	Do you foresee any issues with your day end processing such as margin calls in the cash market due to the extended trading time for 12 minutes? If yes, how may the issue be resolved?			
	Yes, suggested solution:			
	⊠ No			
	Please give reasons for your view.			
	We can smoothly conduct the margin calls due to the extended trading time.			
37.	To maintain the 45 minutes break before the start of AHFT, do you agree that the start time of AHFT to be changed from 17:00 to 17:15? If not, what time do you prefer?			
	Yes			

$\boxtimes$	No, time that you prefer:	17:00	

Please give reasons for your view.

The break is not necessary for that period. Lunch break also operatings smoothly although there is only 30 minutes break between the closing of securities market and auction opening of derivatives market

## Part D Consultation Questions – Implementation Approach and Timeline

38.	Which implementation approach for the securities market would you prefer:	
	(i)	the development and testing of the VCM, CAS and Trading Halts functionalities are to be implemented together on the AMS/3.8 platform and be rolled out one by one; or
	(ii)	(1) the development, testing and rollout of VCM and CAS are to be implemented together on the AMS/3.8 platform, and (2) Trading Halts proposal is to be introduced as part of the Exchange's next-generation trading system, the Orion Trading Platform-Cash; or
	(iii)	Others, please specify.
	$\boxtimes$	Approach (i)
		Approach (ii)
		Approach (iii), please specify:
		e give reasons for your view.
	1	rket participant can get used to the numbers of implementations if they are rolled one by one.
39.		should be the implementation priority among the three initiatives (i.e. VCM, CAS rading Halts) in the securities market?
	Pleas	e give reasons for your view.
		VCM, 2. Trading Halts, 3. CAS sk management should take precedence.
40.		long do you need to prepare for the rollout starting from the issuance of the fication for each initiatives:
	(i)	VCM:
	$\boxtimes$	a). under 3 months;
	205	b). 4-6 months;

	c). 7-12 months		
10 mg/s	d). >12 months		
Please give reasons for your view.			
3 m	nonths are sufficient for us to get prepared.		
(ii)	CAS:		
$\boxtimes$	a). under 3 months;		
	b). 4-6 months;		
	c). 7-12 months		
Kei	d). >12 months		
Please give reasons for your view.			
3 months are sufficient for us to get prepared.			

- End -