# Liquidity Enhancement Incentive Programme for Derivatives



#### LEIPS-III

#### (Effective from 1st February 2012)

Pursuant to SEBI Circular CIR/DNPD/5/2011 dated June 2, 2011 (BSE Notice no-20110602-18, dated June 02, 2011), permitting stock exchanges to introduce Liquidity Enhancement Schemes (LES) for illiquid securities in their equity derivatives segment, the Exchange has launched a series of Liquidity Enhancement Incentive Programmes (LEIPS) with the goal of creating lasting, self-sustaining liquidity in BSE's Futures & Options Segment.

The first programme in the series LEIPS-I (BETA) was launched on 28th September 2011 with a view to get the members ready for the actual programme. LEIPS-I (BETA) successfully concluded on 25th October 2011.

The second programme in the series LEIPS-II was launched on 26th October 2011. The purpose of this programme is to foster development of healthy derivatives order book for the SENSEX, its underlying 30 stocks and BANKEX by maximizing participation across the board, both from market participants as well as investors in general.

The Exchange has been regularly amending the terms and conditions of its LEIPS programmes based on the overall progress of the programme, market feedback and policy changes. One such landmark policy change is the change in expiry cycle for derivatives contracts from mid-month to end-of-month expiry with effect from February 2012 contracts and onwards.

On this background, the Exchange has felt the need to run a separate liquidity enhancement programme for its Options sub-segment to infuse greater impetus and focused participation in developing the Options market at BSE.

In view of this, the Exchange is launching the third programme in the series viz. LEIPS-III on 01 February 2012. The programme focuses on Options in SENSEX and covers all SENSEX Options contracts with end-of-month expiry cycle.

The programme incentivizes both MMs and GMPs by payment of cash for their participation as per prescribed terms and conditions. Active trading members of Futures & Options segment of the Exchange who have already signed up in LEIPS-II programme as General Market Participant (GMP) shall be treated as GMPs in LEIPS-III programme as well. Similarly, Market Makers (MMs) who have registered as MMs in LEIPS-II programme for SENSEX Options shall automatically qualify to be a MM in LEIPS-III programme.

LEIPS III envisages the MMs to have a continuous quoting obligation with specified size and spread in SENSEX options contracts. The programme offers 4 types of incentives to market participants –

- Trading volume based cash incentives paid on daily basis to MMs and GMPs
- Open Interest (OI) based cash incentives paid on daily basis for average daily OI to MMs and GMPs 2.
- Quoting obligations based cash incentives paid on daily basis to MMs
- Lower transaction fees for all trading members on premium based turnover.

The Exchange monitors performance of the programme including presence of MMs and their compliance with the quote obligations through a mix of online and offline monitoring tools. The Exchange also publishes information on the programme from time to time as applicable vide SEBI Circular CIR/DNPD/5/2011 dated June 2, 2011.

In accordance with the aforesaid SEBI circular, the Exchange shall amend / discontinue the programme at any time with an advance notice of 15 days. Also, the programme shall be discontinued as soon as the average trading volume on the Exchange, during the last 60 trading days, reaches 1% of market capitalization of the underlying, or six months from introduction of the scheme, whichever is earlier.

For any further clarifications, please contact your designated Relationship Managers.

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The information in this document is subject to change without notice. Registration of a Member of BSE in LEIPS-III Programme is at the sole discretion of BSE, and is subject to compliance with the eligibility requirements and all other applicable laws and regulations, circulars, rules and directives. Notwithstanding anything contained herein, BSE shall have absolute discretion and right to vary, add to and delete any or all of the eligibility requirements and criteria for such registration.

### LEIPS-III — Terms and Conditions



Liquidity Enhancement Incentive Programmes (LEIPS-III) is launched by BSE with the goal of creating lasting, self-sustaining liquidity in the BSE F&O segment. **LEIPS-III focuses on Options on SENSEX with end-of-month expiry cycle.** The programme incentivizes both MMs and GMPs by payment of cash for their participation in the programme as per prescribed terms and conditions.

	Market Makers				Genera	<b>General Market Participants</b>			
Trading Volume <sup>†</sup>	Options (Rs. / Cr. Notional)			Optio	Options (Rs. / Cr. Notional)				
Based	Pas	ssive*	A	ctive*	Pas	sive*	Acti	ve*	
Cash Incentive	Buy	Sell	Buy	Sell	Buy	Sell	Buy	Sel	
incentive	200	400	200	200	200	200	200	200	
Quoting Based Cash Incentive	Based on fulfillment of Level 2 Quote Obligations, qualifying MMs shall be paid incentives at Rs. 2 Lakhs per day per MM till total of such payout reaches a pool of Rs. 25 Lakhs. Qualifying MMs to be paid incentives on pro-rata basis thereafter.				Not App	olicable			
Open Interest#† Cash Incentive	Based on daily average OI of SENSEX Options. Only short option positions will be eligible for OI incentive.  • Till Exchange OI of Rs. 4000 Cr. (average over a month)  • Rs. 250 per Cr. of daily OI  • If Exchange OI exceeds Rs. 4000 Cr. (average over a month)  • Pool of Rs. 10 Lakhs, apportioned according to average OI  • Rs. 100 /- to be paid only one time for each registered customer trading for the first time in BSE F&O segment in SENSEX Options.  • Payment to be made to the member based on number of his distinct customers (based on registered UCCs) who have traded during the calendar month period.  • Up to first 5000 successfully registered customers by member in UCC system to be eligible to receive incentive.								
1st Trade Incentive for customers									
Lower			Options (Rs. / Ca	r. Premium)					
Transaction		Passive			Active	Active			
Fee		0			50				
					<u> </u>				
Quote	Provide 2-way contin regular trading hours time as per Table 1 ov	s for 75% of trading		inuous quote during rs for 95% of trading					
	The only exceptions** Fulfillment of these quitons specified below as trading hours)	uote obligation cond	nical reasons and fast itions is subject to th	market conditions.					
Spread & Size	Fulfillment of these quions specified below as trading hours)  SENSEX Options—  2-way quote on be Quote in ATM (or Quote with the sp  Refer Ta	quote obligation cond . (** Indicative Exceptions—	nical reasons and fast itions is subject to the Market halts in a contract or use each current month ITM and 4 OTM strivel 1 Quote Obligatio	market conditions. the obligation condi- nderlying shall not be counted strikes tikes		No Obliş	gations		
<b>&amp;</b>	Fulfillment of these quions specified below as trading hours)  SENSEX Options—  2-way quote on be Quote in ATM (or Quote with the sp  Refer Ta	puote obligation cond . (** Indicative Exceptions—1  oth puts and calls for r near-the-money) , 2 becified quote spread able 1 overleaf for Lev able 2 overleaf for Lev d, quote obligations for ext month options co tions for current mon kes only. MM shall be	each current month ITM and 4 OTM stri vel 1 Quote Obligatio vel 2 Quote Obligatio or the current month ontracts. th options contracts e required to demons	market conditions. the obligation condi- nderlying shall not be counted strikes tikes tikes tikes to contracts shall also shall be applicable to strate presence	_	No Obliį	gations		
& Size  Roll Period (5-days prior to	Fulfillment of these of tions specified below as trading hours)  SENSEX Options—  2-way quote on be Quote in ATM (or  Refer Ta Refer Ta  During the roll period be applicable to the n MM's quoting obligat ATM and 2 OTM stril	nuote obligation cond . (** Indicative Exceptions—)  oth puts and calls for r near-the-money) , 2 becified quote spread able 1 overleaf for Lev able 2 overleaf for Lev d, quote obligations for text month options co text month options co text month options for current mon kes only. MM shall be gations) in 1 ITM stri	each current month ITM and 4 OTM stri vel 1 Quote Obligatio vel 2 Quote Obligatio or the current month ontracts. th options contracts e required to demons ike of current month	market conditions. the obligation condi- nderlying shall not be counted strikes tikes tikes tikes to contracts shall also shall be applicable to strate presence		No Obliş	gations		
& Size  Roll Period (5-days prior to	Fulfillment of these of tions specified below as trading hours)  SENSEX Options—  2-way quote on be Quote in ATM (or  Quote with the sp Refer Ta Refer Ta  During the roll period be applicable to the n MM's quoting obligat ATM and 2 OTM stril (instead of quote obli	quote obligation cond . (** Indicative Exceptions—1  oth puts and calls for r near-the-money), 2 becified quote spread able 1 overleaf for Lev d, quote obligations for ext month options co tions for current mon kes only. MM shall be gations) in 1 ITM stri c Obligations huous quote during s for 75% of trading verleaf even after	each current month ITM and 4 OTM stri vel 1 Quote Obligatio or the current month ontracts. th options contracts e required to demons ike of current month Level 2 Quo Provide 2-way cont	strikes ikes ikes ins contracts shall also shall be applicable to strate presence contracts.  te Obligations inuous quote during rs for 95% of trading overleaf even after		No Obliş	gations		

 $<sup>^{\</sup>dagger} \text{ Incentives are payable only for current , near and far month expiration on monthly options contracts on eligible underlying}$ 

<sup>\*</sup> Active / passive—In any trade, the order with the earlier time stamp is passive and the order with the later time stamp is active

 $<sup>{\</sup>tt\#\,Open\,Interest-Notional\,volume\,of\,options\,contracts\,that\,are\,not\,closed\,or\,delivered\,at\,the\,end\,of\,a\,particular\,day.}$ 

## LEIPS-III — Terms and Conditions (cont.)



					General Market	
			Participants			
Clause 3	Eligibility	<ul> <li>• MMs who have registered for SENSEX Options in LEIPS-II programme shall automatically qualify as a MM in LEIPS-III programme as MM have to register using a simple registration process</li> <li>• Other Criteria— <ul> <li>• Demonstrated expertise in derivatives trading for a reasonable period of time</li> <li>• Net worth of Rs. 1 Cr. (~ USD 0.20 Million)</li> <li>• No serious disciplinary action against the member in the last 1 year</li> </ul> </li> <li>• Eligibility for MM incentive payments shall be determined on daily basis based on fulfillment of the MM's obligation during the day</li> <li>• Eligibility for MM incentive payments shall be determined on daily basis based on fulfillment of obligations for a specific day, MM's incentive payments shall be at GMP rates</li> <li>• Exchange provides online system (https://leipsmm.bseindia.com) to MMs to view their quoting obligations (MM presence) as well as incentive payouts based on their trading activity</li> <li>• Exchange reserves the right to render any members ineligible for further participation in the programme if they engage in activities that are detrimental to the development of the markets</li> </ul>				
Clause 4	Penalty— Monitoring Obligations					
		Daily Caps— Cash ume) as follows—	volume incentives sha	ll be paid upto a maximum of <b>Rs. 5100 Cr. i</b>	n Options (Notional vol-	
		Total No of Time Periods	Duration of Each Time Period	Time Period wise Cap for Options Trad (Notional volume)	ling	
		375	1 minute	Rs. 13.6 Crore		
Cla	T	Daily Volu	me Incentive Cap	Rs. 5,100 Crore		
Clause 5	Incentive Ceilings	Incentive to be paid	l on pro rata basis on v	volume contributed by each member in particular time period		
Illustration:- Exchange turnover in 1 minute period = Rs. 20 Cr Per minute time period cap = Rs. 13.6 Cr Member 'A' Turnover = 10 Cr Incentive payout to member 'A' at GMP rates = (10*13.6 /20)				= Rs. 13.6 Cr Cr · 'A' at GMP rates = (10*13.6 /20) * 200 = Rs.	1360	
			shall be capped at max			
		Type of Incentive	Applicable To	Payout Structure		
		Trading Volume	Trading Volume MM, GMP Pro-rata basis at rate of Rs		ns Notional volume	
	Payment	based Cash Incentive	MMs fulfilling Level 1 Quote Obligations			
Clause 6		Quoting based Cash Incentive	MMs fulfilling Level 2 Quote Obligations	Additional payout to MM fulfilling Level 2 Quote Obligations upto Rs. 2 Lakh per day per MM.		
6		OI based Cash Incentive	MM, GMP	Based on Daily Average OI		
				nd paid on daily basis. S deductions. TDS certificate shall be issued or s shall be paid to the members upon submission	-	
Clause 7	Eligible Underlying	MM will have quoting obligation for all atriles of CENCEV in calls and nuts as speci. With end-of-month ev-				
Clause 8	Time Lines	<ul> <li>Launch—1st February, 2012</li> <li>The programme shall run till average trading volume on the Exchange, during the last 60 trading days, reaches 1% of market capitalization of the underlying, or six months from introduction of the scheme, whichever is earlier.</li> </ul>				

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	Level 1 Quote Obligations			
	Spread Specification for SENSEX Options			
	Bid Prices of Premium (Rs.)	Maximum Spread (Rs.) (Current Month Contract)		
Tal	0-10	0.50		
Table 1	10-50	1.00		
-	50-100	2.00		
	100-250	4.00		
	250-500	6.00		
	500-750	9.00		
	>750	12.00		
	Minimum quantity of contracts	2		

	Level 2 Quote Obligations			
	Spread Specification for SENSEX Options			
	Strikes	Maximum Permissible Spread (Rs.) (Current Month Contract)		
Table	ITM2	Rs. 3.00		
ble 2	ITM1	Rs. 2.50		
	ATM	Rs. 2.00		
	OTM1	Rs. 1.50		
	OTM2	Rs. 1.00		
	OTM3	Rs. 0.50		
	OTM4	Rs. 0.25		
	Minimum quantity of contracts	20		

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Registration Form for Market Maker in LEIPS-III

(Please print the form on next page on the official stationary of the member and submit it to your relationship manager)

To,

Business Development Department, BSE Ltd, P.J Towers, Dalal Street, Mumbai 400001, India Fax: (022) 2272 3001

### Registration in LEIPS-III as Market Maker

1.	We(name of the member / Clearing Number) are registering as 'Market Maker' (MM) for market making in Options on SENSEX in accordance to the terms and conditions stated in the LEIPS-III — Terms and Conditions.			
2.	We are aware that our enrollment as a MM shall be subject to fulfillment of all the Eligibility conditions as given in Clause 3 of LEIPS-III — Terms and Conditions.			
3.	As a MM, we will fulfill all obligations as given in Clause 2 of LEIPS-III — Terms and Conditions.			
4.	At present, we have registered ourselves in LEIPS programme in capacity of— General Market Participant (GMP)/Not registered yet.			
5.	We will abide by the letter and spirit of this LEIPS-III circular (as well as all circulars issued by SEBI and the BSE) to maintain the sanctity of the market place. We are aware that BSE reserves the right to render any member ineligible for further participation in the programme if the member engages in activities that are detriment to the development of the market.			
6.	We understand that BSE has the right to terminate this programme or amend or expand one or more of the conditions laid down in this circular at its discretion in accordance with SEBI circular CIR/DNPD/5/2011.			
7.	Listed below are our service providers:			
	Front Office Vendor:			
	Back Office Vendor:			
8.	Listed are contact details of designated person from our organization for all derivatives related transactions:			
	Name:			
	Designation:			
	Mobile:			
	Phone:			
	Email:			
	Name & Position (of Designated Person)			
	(Signature / Stamp of the company)			
	Place, Date			
	Phone / Fax/Email Id			

Registration Form for General Market Participant (GMP)
(Please print the form on next page on the official stationary (letter head) of the member
and submit it to your relationship manager)

To,

Business Development, BSE Ltd, P.J Towers, Dalal Street, Mumbai 400001, India Fax: (022) 2272 3001

### Registration as General Market Participant (GMP)

1.	We(name of the member / Clearing Number)
	would like to register in LEIPS programme as a General Market Participant.
2.	We have read and understood the details of the LEIPS programme.
3.	We are aware that we have to follow a separate registration process if we are interested to participate in LEIPS programme as a Market Maker.
4.	We are aware that BSE reserves the right to render any member ineligible for further participation in the programme if the member engages in activities that are detrimental to the development of the market.
5.	We understand that BSE has the right to terminate or amend the programme or expand one or more of the conditions laid down in their circular at its discretion in accordance with SEBI circular CIR/DNPD/5/2011.
6.	Listed below are our service providers:
	Front Office Vendor:
	Back Office Vendor:
7.	Listed below are the contact details of the designated person from our organization for all derivatives related transactions:
	Name:
	Designation:
	Mobile:
	Phone:
	Email:
	Name Position (of Designated Person)
	<del></del>
	(Signature / Stamp of the company)
	Place, Date
	Phone / Fax/ Email Id