## SCOTIABANK (IRELAND) DESIGNATED ACTIVITY COMPANY - MIFID 24 (4) C - EX-ANTE PRODUCTS COSTS AND CHARGES DISCLOSURE

In accordance with Central Bank of Ireland Statutory Instrument 375 Chapter 2 (32) 7, implementing MIFID II Article 24 (4) c, this document provides you with ex-ante information on costs and charges related to the products traded by Scotiabank (Ireland)Designated Activity Company (SIDAC). This document is not marketing material. The information is required by law and you are advised to read it so that you can make an informed decision about whether to trade with SIDAC.

The figures contained herein are reasonable estimations of maximum or average cost ranges and are not personalised to specific client trading activity. Where possible these estimations have been derived with reference to existing fees schedules or historical data. The standardised information on costs and charges does not oblige SIDAC to conduct transactions or invoice based on the estimated costs. Please note that the costs actually incurred in an individual transaction may deviate from the costs given in this estimated cost disclosure. The costs actually incurred may be influenced by factors such as, actual amount invested, date of the transaction, holding period, market volatility etc. This disclosure will be revised in the event of material changes, but at least verified once per year. In terms of means of payment, for Execution and Derivatives, the cost is rolled into the booking of the trade, and for securities lending the accrual is billed monthly.

Any queries in relation to this document should be directed to your Business Relationship Manager. For details of charges relating to Research please refer to your Research Services Agreement.

Assets Class		Investment Services & Ancillary Services (Euro 100k notional)		Financial Instrument (Euro 100k notional)		3 <sup>rd</sup> party payments received by Investment Firm		Total (Euro 100k notional)		Cumulative effect on return (if applicable)
		%	€	%	€	%	€	%	€	
Equity	Estimated € ranges are based on a total	Min 0.02% - max 0.55%	20 - 550	0	0	0	0	Min 0.02% - max 0.65%	20 - 550	Returns on equity products are derived either in the form of dividend payments or throug performance increase or reduction in relation to the price of the instrument at the time th
Equity Like	trade size of € 100,000, so the charges indicated in this schedule align to € 100,000 notional value. For different total consideration the cost and charges figure will change accordingly. These estimates may include local taxes. Agreed commission schedule for specific breakdown and applicability of local taxes can be provided upon request	Min 0.02% - max 0.55%	20 - 550	0	0	0	0	Min 0.02% - max 0.65%	20 - 550	investment was made (market price).  Distributions in the form of dividends are not impacted by explicit transaction costs applied when entering into a transaction.  The effect of overall costs and charges on return of investment can be derived by deducting the total of any explicit fees (as per trade confirmation/activity report) from the prevailing market price at the time the investment is disposed.  Costs and Charges applied to equity products are explicit and agreed at the outset of a client relationship via agreed commission schedules. Therefore, spikes or fluctuations are not anticipated. The minimum to maximum ranges set out in this disclosure reflect existing commission schedules. Clients will be informed of any changes to these schedules prior to them coming into effect, and this disclosure will be updated accordingly.
Equity Derivatives (Swaps)	rivatives vaps) reign change based on a total notional of 100,000 Euros. For different total consideration the cost and charges figure.	0	0	Min 0.02% – Max 0.65%	20 - 650	0	0	Min 0.02% – Max 0.65%	20 - 650	No ongoing costs and charges are applied during the life of the derivatives. Performance of the equity swap /FX derivative and related cash transfers are dependent on market and credit forces.  The ranges set out in this disclosure are based on reasonable estimations, and may vary, however implicit one-off transaction costs for certain products are based on variable market and credit factors therefore spikes or fluctuations may occur. These estimations will be reviewed annually based on client experience and updated accordingly.
Foreign exchange derivatives*		Min 0.02% - max 0.55%	20 - 550	0	0	0	0	Min 0.02% - max 0.65%	20 - 550	

Cost estimates for the following products are provided in averages rather than maximum ranges due to the implicit nature of any costs and charges applied and the varying/fluctuating product and market factors that such one-off transaction costs are directly influenced by. Average cost estimations for the assets listed below are based on a reference volume of 500,000. These assumptions are derived from historic trading data. The costs and charges figures will change according to varying reference volumes.

Asset Class (continued)	Services Ancillary	Investment Services & Ancillary Services (500k volume)		Financial Instrument (500k volume)		3 <sup>rd</sup> party payments received by Investment Firm		ne)	Cumulative effect on return (if applicable)
	%	€	%	€	%	€	%	€	
Bonds (except ETCs & ETNs)	0.02%	100	0	0	0	0	0.02%	100	Returns on Bond products are derived either in the form of interest income or through market performance.  Distributions in the form of interest income are not impacted by one-off transaction costs applied to enter into a transaction.  The costs reduce the return during the holding period. All costs and charges occur at the point of entering into the transaction and would therefore impact return in the first year.
Money Market	0.02%	100	0	0	0	0	0.02%	100	The costs reduce the return during the holding period. All costs and charges occur at the point of entering into the transaction and would therefore impact return in the first year.
Interest rate derivatives(OTC)	0	0	0.005%	25	0	0	0.005%	25	Costs will not be charged separately. However costs may lead to a negative fair value at the start of the term. All costs and charges are incurred at the point of entering into the transaction.
Fixed Income Derivatives	0	0	0.002%	10	0	0	0.002%	10	Costs will not be charged separately. However, costs may lead to a negative fair value at the start of the term. All costs and charges are incurred at the point of entering into the transaction.
Securities Finance Transactions	0	0	0	0	0	0	0	0	Available upon request