

Best execution and Best selection policy

Professional clients

May 2023 On-line on May 31, 2023

I. Objective of the Policy

NATIXIS TRADEX SOLUTIONS (hereafter « NTEX ») provides a fully independent intermediation service carried out in the sole interest of its Clients. As part of this service, NTEX receives orders from its Clients relating to financial instruments in order to execute or transmit it for execution. As part of this service, NTEX receives orders from its clients in order to execute or transmit it for execution. Pursuant to the Markets in Financial Instruments Directive 2014/65/EU and its subsequent amendments (hereinafter « MiFID 2 »), NTEX establishes and implements a selection and execution policy (hereinafter the « Policy" »).

- When orders are directly executed by NTEX as part of its execution authorization on behalf of Clients and trading on own account limited to temporary securities transfer operations (loan or loan of securities, repurchase agreement and rest), NTEX has a « Best execution » obligation.
- When orders are transmitted by NTEX to third parties for execution, as part of its authorization of reception and transmission of orders (hereafter « RTO »), NTEX has a « Best selection » obligation on intermediaries to which the orders will be transmitted for execution.

NTEX is thus required to take all sufficient measures to obtain the best possible result for its clients when executing orders or transmitting it for execution.

The purpose of this Policy is to describe the scope and conditions for applying the best selection and execution of orders by NTEX. It also specifies the organization of monitoring and control of the system.

The Policy is available on the NTEX website at : https://www.tradex-solutions.natixis.com/fr This policy is based on:

- ⇒ a process for selecting execution venues;
- ⇒ a standardized process for selecting intermediaries;
- ⇒ an organizational monitoring process in place.

II. Scope

i. SERVICES SCOPE

The policy applies when NTEX provides the following financial services:

- Execution of orders on behalf of Clients;
- Reception-transmission of orders:
- Trading on own account limited to temporary securities transfer operations (loan or loan of securities, repurchase agreement and rest).

ii. TERRITORIAL SCOPE

This Policy applies to NTEX regardless of where the order is executed when performing an investment service mentioned above.

Note that NTEX can execute orders outside of a regulated market, multilateral trading facility (MTF) or organized trading facility (OTF). When the order is executed outside a trading venue, the following risks may arise: credit risk, market risk, counterparty risk, ...

Established in a country of the European Union (EU) and in accordance with article 23 of MIFIR (REGULATION (EU) No 600/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of May 15, 2014 on markets in financial instruments and modify the Regulation (EU) No 648/2012), NTEX is subject to the European Share Trading Obligation which requires investment firms to ensure that transactions carried out in shares admitted to trading on a regulated market or on a platform EU negotiation takes place on:

- an EU regulated market;
- as part of an EU MTF;

- an EU systematic internaliser (SI); or
- a trading venue from a third country deemed equivalent in accordance with Article 25 (4) (a) of Directive 2014/65 / EU.

Unless these negotiations have the following characteristics:

- they are unsystematic, ad hoc, occasional and infrequent, or
- they take place between eligible and / or professional counterparties and do not contribute to the price setting process.

Without constituting an exhaustive list, orders from NTEX Clients may be executed at the execution locations of the MIF 2 universe below:

- Regulated Markets (MR);
- Multilateral Trading Facilities (MTF);
- Organized Trading Facilities (OTF);
- Systematic Internalizers (SI);
- Market makers,
- Other liquidity providers,
- Entities which perform similar tasks in a country which is not party to the European Economic Area agreement.

NTEX can execute the orders of customers with the intermediaries appearing in appendix 2 « List of intermediaries used ».

iii. CLIENTS SCOPE

The Policy applies to all NTEX clients, as NTEX's clients are exclusively professional clients.

Moreover, NTEX has opted for the status of "professional client" vis-à-vis intermediaries and counterparties when acting in the name and on behalf of its clients.

iv. PRODUCTS SCOPE

The policy applies to all financial instruments as defined within MIF II (and to currencies) and to securities financing operations (securities lending or borrowing, repurchase agreements REPO) executed in principal or agent mode.

III. Principles for best selection of intermediaries

The NTEX Policy aims to select, on behalf of its Clients, intermediaries, within the BPCE group or not, to execute orders on the most favorable conditions in accordance with the regulations and the obligation to act in the best interests of Clients.

Indeed, when NTEX provides an RTO service on behalf of its Clients, it is bound by an obligation of best selection. Thus, NTEX must select the intermediaries with whom orders are sent for execution by taking all the measures necessary to obtain the best possible result, taking into account the factors and execution criteria defined below (section 3.3).

The mechanism for selecting, evaluating and monitoring intermediaries is based on the following four main elements:

- The establishment of an accreditation procedure for intermediaries which details the accreditation processes, withdrawal and updating of the lists of authorized intermediaries in liaison with Customers;
- An annual intermediary voting process based on a proven method, that is relevant and applies objective criteria.
 The details are specified in Appendix 1 « Methodology for the selection, evaluation and monitoring of intermediaries »;
- The annual evaluation of intermediaries within the framework of the counterparty review committee which aims to define a list of intermediaries to use, taking into account in particular the evaluation over the past year;
- Regular monitoring of the effectiveness of the policy in order to correct, if necessary, the shortcomings noted.

Note that the policy identifies, for each category of instruments, the intermediaries to which NTEX can transmit the orders of its Clients for execution, without having prior knowledge of the final execution venue that will be retained.

Therefore, NTEX can transmit the orders of its Clients to the selection of intermediaries appearing in appendix 2 « List of intermediaries used »".

This list, which aims to define a global scope of the main intermediaries used for all financial instruments, can be evaluated over time and take into account new intermediaries depending on the choice of Clients and market considerations or player developments in one or more given asset classes.

Thus, NTEX may have to select or use new intermediaries, for example depending on the type of customer orders and / or their modification, changes in the quality of the execution of intermediaries or their technological contribution during the year.

The list of intermediaries used will be modified accordingly with the exception of cases where an intermediary is used in a very exceptional way, for example at the request of a particular client or for other exceptional reasons.

The modes of selection of these intermediaries are made notably thanks to their ability to offer low touch and/or high touch:

- ⇒ Direct market access (DMA) with our intermediaries via the EMS Triton;
- Algorithmic processing. This tool can in particular be used to split a large order into several orders, in order to manage market impact, the opportunity cost and the risk;
- ⇒ A phone call and/or a Bloomberg chat to an intermediary.

Program Trading is also used for basket trading for stocks.

IV. Principles for best execution

When NTEX executes orders on behalf of its Clients, it is bound by an obligation to act in their best interests. Accordingly, NTEX must take all measures necessary to obtain the best possible result, taking into account the execution factors defined by the regulations, namely: price, cost, speed, probability of execution and settlement, the size of the order, the nature of the order and any other considerations relating to the execution of the order.

a. General principle of processing orderson a first come first served basis

The processing of orders is done in the order of arrival and in a similar way, when the mode of communication is identical, unless:

- ⇒ The nature of the order or prevailing market conditions does not allow it;
- ⇒ Market conditions require otherwise to respect the interests of clients.

NTEX makes all reasonable arrangements to ensure that orders processed on behalf of its Clients are recorded instantly, promptly and accurately.

b. Factors and criteria for the selection and execution of orders

The execution factors taken into account to determine the methods of transmission or execution of client orders are as follows:

- Price: price of the financial instruments
- Cost: Broking, fees and taxes
- <u>Probability of execution and clearing/settlement</u>: reflects the risk of being unable to execute all of the order and/or to clear/settle it post-trade
- <u>Speed</u>: between receipt of the order, confirmation of its essential characteristics and its execution on the market
- <u>Size of the order</u>: reflects the risk of weighing on the market and the strategy to put in place to face this risk
- Type of order or instrument notably refers to the following situations:
 - ✓ A specific statement overrides the default run criteria;
 - ✓ An investment/divestment strategy combining several instruments requires an order execution strategy geared to obtain the best overall result and not the best result instrument-byinstrument;
 - ✓ Setting up the legal documentation (ISDA master agreement in most cases) as well as bilateral credit lines (on behalf of the Client) are two requisites for handling OTC contracts. The skill, competence and speed of potential counterparties in this field are crucial.

To determine the relative importance of performance factors, NTEX considers the following criteria when executing client orders:

- the characteristics of the order concerned, such as its market impact;
- the characteristics of the financial instruments that are the subject of the order, such as liquidity, geographical area or sector ...;
- the characteristics of the execution venues to which the order can be routed;
- the characteristics of its clients.

The importance of each order execution factor is specified below to determine all sufficient measures to obtain the best possible result for the client.

Asset class	Trading venues	Execution strategies	Factors
EQUITIES AND TRACKERS			
Equities	 ▶ Regulated Markets ▶ Multilateral Trading Facilities ▶ Organized Trading Facilities ▶ Systematic Internalizers ▶ Market Makers ▶ Other liquidty providers ▶ Over the counter 	Orders are transmitted via selectintermediaries either by direct electiconnection or via trading platforms. Program Trading can be used for trading base of shares.	2. Probability of execution and clearing/settlement
Trackers	➤ Regulated Markets ➤ Other liquidty providers	The orders are: • put in competition in a platform (RFQ) of several authorized intermediaries, • or sent directly to selected intermediaries.	 Price Cost Speed of execution Probability of execution and clearing/settlement Size of order Type of order

Rating: 1 (essential), 2 (important), 3 (to be considered), 0 (not applicable)

^{*}The cost criterion is only taken into account up to the elements known by NTEX. This could be, for example, the fees of intermediaries. On the other hand, the costs of processing an operation (for example by the Middle Office or the client's custodian or the taxes) that NTEX does not have information cannot be taken into account in the allocation decision. Similarly, the choice of a specific broker to reduce the tax impact (purchase / sale transaction in the same day) can only be taken into account if the client specifies it in the instruction.

Asset class	Trading venues	Execution strategies	Factors
Convertibles	 ▶ Regulated Markets ▶ Multilateral Trading Facilities ▶ Systematic Internalizers ▶ Market Makers ▶ Other liquidty providers ▶ Over the counter 	The orders are: • put in competition in a platform (RFQ) of several authorized intermediaries, • or sent directly to selected intermediaries.	1. Price 0. Cost* 1. Speed of execution 2. Probability of execution and clearing/settlement 1. Size of order 2. Type of order
Bonds & Treasury bonds	 Multilateral Trading Facilities ▶ Organized Trading Facilities ▶ Systematic Internalizers ▶ Market Makers ▶ Other liquidty providers ▶ Over the counter 	The orders are: • put in competition in a platform (RFQ) of several authorized intermediaries, • or sent directly to selected intermediaries. Program Trading can be used for trading baske bonds.	1. Price eral 0. Cost* 1. Speed ofexecution 2. Probability of execution and clearing/settlement
Money Market	➤ Systematic Internalizers ➤ Market Makers ➤ Other liquidty providers ➤ Over the counter	Orders are transmitted directly to selected intermediaries.	 Price Cost* Speed of execution Probability of execution and clearing/settlement Size of order Type of order

Rating: 1 (essential), 2 (important), 3 (to be considered), 0 (not applicable)

^{*}The cost criterion is only taken into account up to the elements known by NTEX. This could be, for example, the fees of intermediaries. On the other hand, the costs of processing an operation (for example by the Middle Office or the client's custodian or the taxes) that NTEX does not have information cannot be taken into account in the allocation decision. Similarly, the choice of a specific broker to reduce the tax impact (purchase / sale transaction in the same day) can only be taken into account if the client specifies it in the instruction.

Asset class	Trading venues	Execution strategies	Factors
DERIVATIVES			
Listed derivatives incuded options	 ▶ Regulated Markets ▶ Multilateral Trading Facilities ▶ Organized Trading Facilities ▶ Systematic Internalizers ▶ Market Makers ▶ Other liquidty providers ▶ Over the counter 	Orders are transmitted via selected intermediaries either by direct electronic connection or via trading platforms.	 Price Cost* Speed of execution Probability of execution and clearing/settlement Size of order Type of order
Credit derivatives	 ► Multilateral Trading Facilities ► Organized Trading Facilities ► Systematic Internalizers ► Market Makers ► Other liquidty providers ► Over the counter 	The orders are: • put in competition in a platform (RFQ) of several authorized intermediaries, • or sent directly to selected intermediaries.	 Price Cost* Speed of execution Probability of execution and clearing/settlement Size of order Type of order
Interest rate derivatives (OTC)	 ► Multilateral Trading Facilities ► Organized Trading Facilities ► Systematic Internalizers ► Market Makers ► Other liquidty providers ► Over the counter 	The orders are: • put in competition in a platform (RFQ) of several authorized intermediaries, • or sent directly to selected intermediaries.	 Price Cost* Speed of execution Probability of execution and clearing/settlement Size of order Type of order

Rating: 1 (essential), 2 (important), 3 (to be considered), 0 (not applicable)

^{*}The cost criterion is only taken into account up to the elements known by NTEX. This could be, for example, the fees of intermediaries. On the other hand, the costs of processing an operation (for example by the Middle Office or the client's custodian or the taxes) that NTEX does not have information cannot be taken into account in the allocation decision. Similarly, the choice of a specific broker to reduce the tax impact (purchase / sale transaction in the same day) can only be taken into account if the client specifies it in the instruction.

Asset class	Trading venues	Execution strategies	Factors
	PRIMARY	MARKET	
Primary Market	► Market Makers ► Other liquidty providers	Orders are placed directly with market makers or via dedicated tools.	 Price Cost* Speed of execution Probability of execution and clearing/settlement Size of order Type of order

	SECURITIES FINANC	ING TRANSACTIONS		
REPO & Securities Lending	 ► Multilateral Trading Facilities ► Market Makers ► Other liquidty providers ► Over the counter 	The orders are: • put in competition in a platform (RFQ) of several authorized intermediaries, • or sent directly to selected intermediaries.	1. 0. 2. 2. 2.	Price Cost* Speed of execution P Probability of execution and clearing/settlement Size of order Type of ordet

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V. Special treatments

a. Specific intructions

Whenever there is a specific instruction given by the Clients, NTEX executes the order by following this instruction. Consequently, as regards the elements covered by a specific instruction, NTEX may no longer be able to take the measures planned and implemented under the Policy in order to obtain the best possible result for the execution or transmission of these orders.

Nevertheless, NTEX will meet its general obligation to act in an honest, fair and professional manner, in the best interests of Clients and in respect of the integrity of markets.

The Policy will apply for execution aspects not covered by the Client's specific instructions.

b. Secondary market grouped orders

NTEX strives to respect the principle of fairness in the treatment of its Clients.

As such, it is prohibited to leave pending an order until the end of execution of an identical order in progress. Therefore, this may force NTEX to deal simultaneously with several strictly identical orders (buy / sell and amount specifically).

In the interest of the principals and in order to ensure the best operational treatment of the operations, NTEX may group them. In particular, this helps to reduce their impact on the market and thus to treat them better.

This order processing decision is made in the interest of the client in accordance with the execution factors and criteria taken into account to determine the methods of transmission or execution of client orders (see section IV.b. Factors and criteria for the selection and execution of orders). Moreover, if these orders were not centralized by NTEX, they would nevertheless be issued simultaneously by another route on the market and would be de facto directly in competition, which would have an impact on their execution.

In practice, a grouping of orders can be realized when constraints are identical, same buy or sell order, and relating to the same security value. The trader will group it in the systems. Traders can record the share of a partially executed order in computer systems and aggregate the balance with a new order. These orders will then be answered as part of the same order vis-à-vis the market and will benefit from a single price for the portion executed and that was grouped.

NTEX only groups the orders of the Clients if the following conditions are fulfilled:

- ⇒ It is only realized if the systems can handle such orders with the required level of security and confidentiality;
- ⇒ It is unlikely that the grouping of orders and transaction will work globally to the detriment of any of the Clients whose orders are grouped;
- ⇒ Each Client whose order would be grouped is informed that the grouping may have a detrimental effect for him in relation to the execution of a particular order;
- A prorated distribution of the orders filled is applied. For partial executions, NTEX has put in place and applies an order distribution policy in order to ensure the prorated distribution of group orders.

c. Primary market orders

The process chosen by NTEX is as follows:

- ⇒ Consolidation of the interests of one or more order givers;
- ⇒ Sending orders to intermediaries by grouping all the orders and with some exceptions; NTEX can be asked to provide some transparency
 - By the principal to the market
 - o From the market to find out who the principal is: within the BPCE group or not
- ⇒ Receipt of amounts allocated for each client:
- Return of the allocation to each customer with a strict pro rata breakdown of the wishes expressed by the various principals.

d. Constrained orders

Beyond the constraints that may lead to exemptions to NTEX's general selection and order execution policy (see section VI), orders are still processed by NTEX with a view to improving the price. A minimum price target given by the Client will be respected at least but may, if market conditions permit, lead to a better execution than the initial objective.

e. Allocation rules for temporary securities transfer operations

Regarding the temporary securities transfer operations, specific allocation rules are implemented (excluding specific transactions) via an algorithm that makes it possible to propose a fair distribution of the opportunities for investing securities in the context of these transactions. This allocation takes into account several constraints, as regards compliance issues: the lack of involvement of the trader (excluding possible forcing cases that must be justified and traced) and respect for equal treatment between portfolios, security of information systems: availability of audit trail and profitability of operations.

As such, NTEX Clients are informed of this algorithm through this Policy. For any further information concerning these allocation rules for temporary securities transfer operations, NTEX's Clients can contact their usual contacts at NTEX.

VI. Exemptions cases

a. Exceptional market conditions

In the event of severe market disruption and / or failure of an internal or external system, the principles of the Policy may not be respected in their entirety but NTEX will do its utmost to meet the expectations of its Clients.

b. Difficulties regarding order size

When the size of an order is greater than the interest of the intermediary offering the best price, the optimal approach to ensure better execution may be to ensure execution on the entire order in priority. This can come back to processing the transaction with the intermediary that can accept the entire offer, even if its terms are not intrinsically the best for the negotiated security. The trader is then led to favor the criterion related to the size of the order, the liquidity to that of the price alone. If time and market conditions permit, the trader questions the Client before processing the order to obtain approval.

c.Difficulties regarding order characteristics

Beyond the size, other characteristics (liquidity of the security, market condition) can also make the execution of an order difficult. These are orders considered illiquid in the broad sense. For this type of order, NTEX may, in the interest of its Clients, only use the quote of a single counterparty. This minimizes the risk of disseminating information about the current operation and obtaining the best conditions to process the operation.

VII. Client's consent

NTEX has the obligation to obtain the consent of the Clients on the policy and its evolutions. NTEX considers that this consent is given when passing each order to NTEX.

When NTEX executes an order outside of a trading venue, the Client expressly consents that any order may be executed outside of a trading venue upon signing the Service Agreement binding it to NTEX.

VIII. Policy review

NTEX reviews the Best selection Best execution Policy at least annually or during the year, if a significant event (internal or external) that may affect the provisions of the Policy occurs.

The events for the review of the Policy may include:

- the observation, during controls (first level, second level or other controls), of significant deviations from the objectives initially pursued;
- significant updates or modifications occurring at execution venues, the lists of intermediaries used or the electronic platforms used;
- the treatment of new financial instruments:
- the integration of new trading tools or new connections to execution venues;
- modification of factors and / or weighting leading to the selection of intermediaries or the execution of orders;
- any other significant change having an impact on the ability to obtain the best possible result;
- legislative or regulatory developments.

In the event of a change in the Policy, the updated version will be posted on the NTEX website and will be considered as notification by NTEX to its Clients.

NTEX formalizes the review of the Policy in a document kept at least for five years.

IX. Policy monitoring

a. First level control system produced by the rating desk

The trading desk carries out checks aimed, among other things, at monitoring the volume by asset class and intermediary, establishing post-trade reporting relating to the use of multilateral trading systems, analyzing the results of TCA (Transaction Cost Analysis), to monitor the activity of securities financing transactions ...

b. <u>Second level control system implemented by the compliance, internal control and risk department (DCCIR)</u>

The DCCIR ensures regular checks on the quality and efficiency of the NTEX order selection and execution system. In particular, it performs the following second level checks:

- o Control over best execution performed on the basis of quote data from intermediaries,
- Control over best selection made on the basis of TCA data and the ranking from the counterparty review committee in particular;

- Control of the correct allocation of grouped orders;
- o Participation in the counterparty review committee.

c. <u>Annual information on the first five brokers and the first five execution venues on</u> / with which NTEX has executed orders

For each category of financial instruments, NTEX establishes and publishes, once a year, on its website, the classification of the first five brokers and the first five venues on/with NTEX has executed orders during the last year.

This ranking is established on the basis of the volume and number of orders traded with each brokers / on each execution venues, expressed as a percentage of the total volume and the total number of orders traded for each category of financial instruments. Beyond the quantitative part, this report also presents a qualitative part on the quality of execution obtained on the platforms / with the intermediaries with which NTEX has executed the orders of its clients during the previous year.

This report is available for two years on the NTEX website.

NTEX may also have to use data communication service providers and as such transmit data relating to its customers' transactions, for example, to an approved declaration mechanism for transactions with the competent authorities or with ESMA (ARM « approved reporting mechanism »), to an approved publication arrangement for negotiation reports (APA "approved publication arrangement") or to a third party data provider in order to benefit from benchmarking in order to establish TCAs.

Therefore, the Client is informed that data relating to the execution of orders communicated to NTEX may be transferred for the reasons described above to the competent authorities, to service providers or other entities affiliated with the Natixis group. or not located in a country outside the European Union, in compliance with the applicable regulations.

Appendix 1

Methodology for selection, evaluation and monitoring of intermediaries

In order to comply with its Best Selection and Best Execution objective, NTEX has implemented an intermediary accreditation procedure which details the accreditation, withdrawal and updating processes for intermediary lists.

The annual monitoring of intermediaries takes place in two stages: a vote and a counterparty review committee. This vote concerns the main intermediaries used.

Voting takes into account factors for selections and execution of orders described in section IV.b, for all asset classes.

1. Vote

All intermediaries who exhibited sufficiently significant activity in 2022 for the asset classes judged were put to the vote, excluding atypical cases or cases that were not very representative of an activity given the low number of orders.

For intermediaries or counterparties that do not require part of this list, an analysis without a vote was carried out to verify whether or not they were maintained on the list of intermediaries.

This vote is formalized in the framework of an annual committee (committee of intermediaries) held in the presence of the General Management as well as the directors of intermediation, Finance and Compliance Internal Control and Risks. The voting results are presented at the meeting and validated by the committee members.

The voting weights are adjusted according to the time spent by traders on each of the asset classes.

In addition, the middle office also carries out a vote on the quality of the relationship with the intermediaries. This vote is integrated into the assessment and its weighting varies according to the asset class.

1.1. Equity scope:

Each trader on the trading desk votes and awards a score including 5 criteria divided into two categories:

- Low touch: assessing for each broker the quality of service of Algorithms proposed and the access to the market made available by the broker.
- High touch: This is to assess the quality of brokers on the following criteria:
 - o PT: Program Trading;
 - Liquidity / quality and interests' depth of the indications
 - Fix / Voice: processing orders by voice (including prices and speed of execution);
 - And finally, the quality of the relationship (information flow, indication of trends, etc.).

To this result is added a TCA score, resulting from the analysis of the previous period performance. This rating is calculated according to the level of improvement of the average performance provided by the broker over this period and includes in particular the price and speed of execution factors.

A collegial review of the positioning of each intermediary is carried out by the Equity trading team in order to obtain a final objective ranking.

1.2. « Fixed Income » scope (govies, covered bonds, credit bonds et emergent) :

Each trader concerned votes and awards a score based on the following criteria:

- Execution: assessing for each broker the quality of prices provided and electronic trading;
- Service: This is to evaluate the quality of the brokers on the following criteria:
 - Global service;
 - Sales coverage;

To this result is added a TCA score, resulting from the analysis of the previous period's performances. This rating is calculated according to the level of improvement of the average performance provided by the broker over this period and includes in particular the price and speed of execution factors.

1.3. « Derivatives, ETF and Forex » scope:

Each of the traders concerned votes and scores according to the following criteria:

Derivatives:

- Execution: assessing for each broker the quality of prices provided and electronic trading and in particular:
 - Speed and quality of execution
 - Added value

ETF:

- Execution: assessing for each broker the quality of prices provided and electronic trading and in particular:
 - o Added value
 - o Electronic trading

Forex:

- Execution: assessing for each broker the quality of prices provided and electronic trading.
- Service: This is to evaluate the quality of brokers based on the following criteria:
 - Global service;
 - Sales coverage;
 - o Service mapping / onboarding with MTF

1.4. « Securities financing transactions » scope :

Each of the traders concerned votes and awards a score according to the following main criteria:

- Coverage / triparty;
- o Price quality;
- Size and stability of the lending base;
- Electronic trading.

For this asset class, the rating of each trader per asset class is taken into account with the same weighting.

2. Counterparties review committee

The members of the Committee are the General Management of NTEX as well as the Directors of trading, Finance and Compliance, Internal Control and Risks. The Chairman of the Committee is the Managing Director of NTEX.

The Committee meets at the end of the voting period and decides on the basis of the results of this vote. It ensures that the Compliance, Internal Control and Risks department has not had sensitive points to take into account.

The Compliance, Internal Control and Risks department made its comments.

The Committee takes note of the voting and classification of the intermediaries.

In addition, during this Committee, is also proposed for validation the list of providers of algorithms on the equity markets.

During the following period, the rating and classification of intermediaries and counterparties are a qualitative criterion for steering the distribution of flows by NTEX. Note that the distribution of flows is not based solely on this vote, it is only an additional criterion to those listed in section IV.b Factors and criteria for order execution. The choice of allocation for each operation will firstly depend on its own characteristics.

In addition, meetings (« Intermediation reviews ») are organized by the Intermediation Department with certain intermediaries with whom NTEX works on the main markets in order to report the results of the rating and ranking. This also includes CSR restitution.

Indeed, an ad hoc CSR approach complements the qualitative assessment of the main intermediaries used by NTEX. A questionnaire is thus sent to them around the following pillars: environment, society and governance. Each response is ultimately scored to obtain a CSR ranking of the intermediaries interviewed. This approach aims, in a dynamic vision, to identify their position on the subject and raise their awareness, including in the execution chain of orders.



List of intermediaries ¹

This list, not limited, aims to define the global scope of the main intermediaries that can be used for all financial instruments and does not take into account exceptional requests from customers such as participation in IPOs for example (Initial Public Offering).

¹ In the interest of its Clients, NTEX reserves the right to transmit orders to other brokers (access to exotic markets, evolution of services, etc.) or counterparties.

EQUITIES AND FIXED INCOME

_		
1	ABN AMRO BANK NV	BFXS5XCH7N0Y05NIXW11
_	AUREL BGC SASU	5RITDGZG4559ESIYLD31
-	BANCO BILBAO VIZCAYA ARGENTARIA (BBVA)	K8MS7FD7NSZZWQ51AZ71
_	BANCO SANTANDER SA	5493006QMFDDMYWIAM13
-	BANK OF AMERICA SECURITIES EUROPE SA	549300FH0WJAPEHTIQ77
_	BANK OF MONTREAL EUROPE PLC	5493000YPN33HF745N02
_	BANQUE POSTALE (LA)	96950066U5XAAIRCPA78
-	BANQUE FEDERATIVE DU CREDIT MUTUEL (BFCM)	VBHFXSYT7OG62HNT8T76
-	BARCLAYS BANK IRELAND PLC	2G5BKIC2CB69PRJH1W31
-	BAYERISCHE LANDESBANK	VDYMYTQGZZ6DU0912C88
-	BNP PARIBAS SA (Incl. BNPP EQUITIES FRANCE & EXANE) BNP PARIBAS SECURITIES SERVICES	ROMUWSFPU8MPRO8KSP83 549300WCGB70D06XZ554
-	BNP PARIBAS SECURITIES SERVICES BPCE (incl. TOUTES ENTITES DU GROUPE)	
_	CACEIS BANK (Incl. CACEIS BANK LUXEMBOURG SUCC.)	9695005MSX10YEMGDF46 96950023SCR9X9F3L662
-	CAISSE DES DEPOTS ET CONSIGNATIONS	969500Q2PFTTP0Y5QL44
_	CAIXABANK SA	7CUNS533WID6K7DGFI87
_	CANADIAN IMPERIAL BANK OF COMMERCE LONDON BRANCH	2IGI19DL77OX0HC3ZE78
-	CIBC CAPITAL MARKETS (EUROPE)	5493004H6N0F0BB9H 184
-	CITIGROUP GLOBAL MARKETS EUROPE AG	6TJCK1B7E7UTXP528Y04
20	COMMERZBANK AG	851WYGNLUQLFZBSYGB56
21	COOPERATIEVE RABOBANK UA (incl. UTRECHT SUCC.)	DG3RU1DBUFHT4ZF9WN62
22	CREDIT AGRICOLE SA	969500TJ5KRTCJQWXH05
-	CREDIT AGRICOLE CIB	1VUV7VQFKUOQSJ21A208
_	CREDIT MUTUEL ARKEA	96950041VJ1QP0B69503
-	CREDIT SUISSE AG (incl. LONDON & NY SUCC.)	ANGGYXNX0JLX3X63JN86
-	CREDIT SUISSE BANK (EUROPE) SA (ex-CSSSV)	959800TMGPWX7NYM4R72
-	DANSKE BANK A/S	MAES062Z21O4RZ2U7M96
-	DAIWA CAPITAL MARKETS DEUTSCHLAND GMBH	549300NEBDPH0ZXIFB50
-	DEUTSCHE BANK AG	7LTWFZYICNSX8D621K86
-	DZ BANK AG	529900HNOAA1KXQJUQ27
_	ERSTE GROUP BANK AG	PQOH26KWDF7CG10L6792
32	FLOWTRADERS B.V.	549300CLJI9XDH12XV51
33	GOLDMAN SACHS BANK EUROPE SE	8IBZUGJ7JPLH368JE346
34	HSBC CONTINENTAL EUROPE (ex HSBC FRANCE)	F0HUI1NY1AZMIMD8LP67
35	HPC SA	969500AMLHB21RACL168
-	ING BANK NV	3TK20IVIUJ8J3ZU0QE75
-	INTESA SANPAOLO SPA	2W8N8UU78PMDQKZENC08
-	INSTINET GERMANY GMBH	213800A7BEQATAOUAN40
-	JANE STREET NETHERLANDS BV	549300AE0DWETJDYFB29
-	J & E DAVY DUBLIN (incl. DAVY STOCK BROKERS)	63540061DPCBNMCGRY22

-	JEFFERIES GMBH	5493004I3LZM39BWHQ75
41	JEFFERIES GMBH JOH. BERENBERG GOSSLER & CO KG	5493004I3LZM398WHQ75 529900UC2OD7II242667
41 42	JOH. BERENBERG GOSSLER & CO KG	
41 42 43		529900UC2OD7H24Z667
41 42 43 44	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN)	529900UC2OD7II24Z667 549300ZK53CNGEEI6A29
41 42 43 44 45	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX	529900UC20D71I242667 549300ZK53CNGEEI6A29 682PBRV1FCJDMR45RZ53
41 42 43 44 45	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex. JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV	529900UC2OD7II242667 549300ZK53CNGEEI6A29 682PBRV1FCJDMR45RZ53 9695005E0ZG9X8IRJ084
41 42 43 44 45 46	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW)	529900UC2OD7II242667 549300ZKS3CNGEEI6A29 682PBRV1FCIDMR45R253 9695005E02G9X8IRIJ084 B81CK4ESI35472RHJ606
41 42 43 44 45 46 47	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KELER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELBBA)	\$29900UC2OD7ii242667 \$49300ZKS3CN9EEI6A29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRJ084 881CK4ESI35472RH306 DIZESSCFOSK3ISRS8746
41 42 43 44 45 46 47 48	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN	\$29900UC2OD7ii242667 \$49300ZK\$3CNGEEI6A29 682PBRV1FCJDMR45R253 9695005EOZG9X8IRJD84 881CK4ESI3547ZRHI606 DIZE55CFO5K3ISR58746 2138005N5TO2UJR67I36
41 42 43 44 45 46 47 48 49	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH	\$29900UC2OD7ii242667 \$49300ZK\$3CNGEEI6A29 682PBRV1FCJDMR458253 9695005E0ZG9X8IIRUB84 B81CK4E5I35472RHI606 DIZE55CFO5K3I5RS8746 213800SNSTOZUJIR67I36 213800SP9NOMBRMROI73
41 42 43 44 45 46 47 48 49 50	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex. JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LIQUIDNET EU LIMITED DUBLIN LIQUIDNET EU LIMITED MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF"	\$29900UC2OD7iI242667 \$49300ZK\$3CNGEEI6A29 682PBRV1FCJDMR458253 9695005EOZG9X8IRJD84 B81CK4ESI35472RHi606 DIZE55CFOSK3ISRS8746 213800SNSTO2UJR67136 2138008P9NOMBRMROI73 \$299000UUVW66L\$LT560
41 42 43 44 45 46 47 48 49 50 51	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LIQUIDINET EU LIMITED DUBLIN LIQVDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAKESS CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH	\$29900UC2OD7ii242667 \$49300ZKS3CNGEEI6A29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRUD84 881CK4E5I35472RH606 DIZE55CF05K3ISF38746 213800SNSTO2UJR67136 213800SNSTO2UJR67136 \$299000UVW66LSLT560 213800G8QEXN34A2YG53
41 42 43 44 45 46 47 48 49 50 51 52 53	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG	\$29900UC2OD7ii242667 \$49300ZKS3CNSGEI6A29 682PBRV1FCJDMR45R253 969500SE0ZG9X8IRJ084 881CK4ESI35472RH306 DIZE55CFOSK3ISR58746 213800SPNSTOZUJR67/36 2138008PPNOMBRIMROI73 \$299000UVW66LS1760 213800GBQEXN34AZYG53 7CPH4ZQUQVBDH8SA1F44
41 42 43 44 45 46 47 48 49 50 51 52 53	JOH. BERENBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KELER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MITE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG	\$29900UC2OD7ii242667 \$49300ZK\$3CNGEEI6A29 682PBRV1FCJDMR45R253 9695005EOZG9X8IRJD84 881CK4E935472RH506 DIZE55CFO5K3I5R58746 2138005P9NOMBRMR0173 \$29900UVW66L5LT560 213800GQEXN3AA2YG53 7CPI4ZQUQV8DH85A1F44 \$4930056FHWP7GIWYV08
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	JOH. BERENBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELBBA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES (EUROPE) NV	\$29900UC2OD7II242667 \$49300ZK\$3CNGEEI6A29 68ZPBRV1FCJDMR458253 9695005EOZG9X8IRJD84 881CK4ESI3547ZRH1606 DIZE55CFO5K3ISR58746 213800SPSNOMBRMR073 \$299000UVYW66LSLT560 213800GBQEXN34A2YG53 7CP4ZQUQV8DH85A1544 \$4930056FHWP7GIWYV08 \$49300505E0SM7CM2G07
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELBA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER, GMBH MARKETAXESS CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB)	\$29900UC2OO7ii242667 \$493002KS3CNGEEI6A29 682PBRV1FCIDMR45R253 9695005E02G9X8IRUDB4 881CK4ESI35472RH606 DIZE55CFOSK3ISFS8746 2138005NSTO2UJR67136 2138005PNOMBRMR0073 \$299000UUYW66L5LT560 213800G8PNOMBRMSALF44 \$4930056FHWP7GIWYV08 \$4930056FWWP7GIWYV08 \$4930059E0SM7CMZG07 F8SBAIFBSYQFRQEH3Z21
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAKES CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES (LUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB)	\$29900UC2OD7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCIDMR45R253 969500SEQZG9X8BRUDB4 881CK4ESI3547ZRHJ606 DIZESSCFOSK3ISRS8746 213800ShSTOZUJIR6736 213800SHSTOZUJIR6736 \$299000UUVW66ISJT560 213800GBQEXN34AZYG53 7CPI4ZQUQVBDH8SA1F44 \$49300S6FWP7GIWYY08 \$49300SGSEOSH7CM2G07 F888AIFBSYQFRQEH3Z21 \$493000QQSY25L0V92
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED OUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV	\$29900UC20D7II242667 \$49300ZKS3CN0EEI6A29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRJ084 881CK4E3IS472RHI506 DIZE55CFOSK3ISR58746 213800SP9NOMBRMR0073 \$299000UVW66ISLT560 213800GBQEXN34A2YG53 7CPI4ZQUQV8DH8SA1F44 \$4930056FHWP7GIWYV08 \$4930056FHWP7GIWYV08 \$4930050SE05M7CM2607 F8SB4JFBSYQFRQEH3221 \$493000QQ05Y25L0V92 X3CZP3CK64Y8HON1LE12
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59	JOH. BERENBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MITE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH	\$29900UC20D7II242667 \$49300ZK\$3CNGEEI6A29 682PBRY1FCJDMR45R253 9695005E0ZG9X8IRJD84 881CK4E9I35472RH2606 DIZE55CFO5K3ISR58746 213800SP9NOMBRINRO(73 \$299000UVW66I5LT560 213800GBQEXN34A2YG53 7CPI4ZQUQVBDH85A1F44 \$4930056FHWP7GIWYV08 \$49300505E0SM7CM2G07 F88BAJFBSYGRQH3Z21 \$49300QQQ5Y25U0Y92 X3CZP3CK64YBHON1LE12 \$49300ZXYZZOCGQ6CBS8
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60	JOH. BERENBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELBBA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIVEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (Incl. COPENHAGUE SUCC.)	\$29900UC2OO7iI242667 \$49300ZKS3CNGEEI6A29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRUD84 881CK4ESI35472RH606 DIZE5SCFOSK3ISFS8746 213800SPNTOAUBRARG073 \$299000UUYW66L5LT560 213800G8PSNOAMBRARG073 \$299000UUYW66L5LT560 213800G8QEXN34A2YG53 7CP14ZQUQVBDH85A1F44 \$4930056FHWP7GIWYV08 \$4930056FWP7GWYV08 \$4930056FWP7GWYV08 \$493005G9C9SM7CM2G07 F8S84JFBSYQFRQEH3221 \$49300QQ05Y25L0V92 X3CZP3CK64YBHONILE12 \$49300ZWYZZOCGQ6CBS8 \$29900ODI3047E2LIV03
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 60 61	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KEC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LIQVIDNET EU LIMITED DUBLIN LIVYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUEG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORICA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA	\$29900UC2OD7iI242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRUD84 881CK4ESI35472RHI606 DIZE55CFOSK3ISRS8746 213800SN5TOZUJI667J36 213800SP9NOMBRMROI73 \$299000UVW66IS1T560 213800GBQEXN34A2YG53 7CP14ZQUQVBDH8531F44 \$4930056FHWP7GIWYY08 \$4930056FWP7GIWYY08 \$4930056FWP7GIWYY08 \$4930059E0SM7CMZG07 F8SB4IFBSYQFRQEH3Z21 \$49300QQQSY25UV92 X3CZP3CK64YBHON1LE12 \$49300ZYZYZOGGQGCBS8 \$29900OJ3047EZJUV03 969500J378YE4MLGK0B98
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MULFS SECURITIES (LUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (INCL. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA	\$29900UC20D7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCJDMR45R253 969500SE0ZG9X8IRJ084 881CK4ESI35472RHI066 DIZES5CFOSK3ISRS8746 213800SPNSTOZUJI66736 213800SPNSTOZUJI66736 213800SPQEXN34A2YG53 7CP4ZQUQVBDH8SA1F44 \$49300S6FHWP7GIWY08 \$49300S6FHWP7GIWY08 \$49300S0SE0SM7CM2G07 F888JH8SVJFRQEH3221 \$49300IQQ0SY25L0V92 X3CZP3CK64YBHDNILE12 \$49300ZYZZOCGQCES8 \$29900QDI3047E2LIV03 969500378VE4MLGK0898 969500ZIPDIHZ3449O66
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63	JOH. BERENBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURTIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURTIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMINA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F	\$29900UC20D7II242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRJ084 881CK4E3IS472RH2606 DIZESSCFOSK3ISRS8746 213800SPNSTOZUJI66736 213800SPNSTOZUJI66736 213800SBQEXN34AZYG53 7CPI4ZQUQVBDHBSA1F44 \$49300S6FHWP7GIWYV08 \$49300S6FHWP7GIWYV08 \$49300S0SE0SM7CM2G07 F8S84JFBSYQFRQEH3221 \$49300QQQ5Y25L092 X3CZP3CK64YBHDN1LE12 \$49300ZW7Z2OCGGCBS8 \$29900DI3047F2ELIV03 969500378YE4MLGK0898 965500378YE4MLGK0898
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 60 61 62 63 64	JOH. BERENBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MITE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (INCL. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH	\$29900UC20D7II242667 \$49300ZKS3CNGEI6A29 682PBRY1FCJDMR45R253 9695005E0ZG9X8IRJD84 881CK4E935472RH2606 DIZE55CFO5K3ISR58746 213800SPSTOZUJI66736 213800SPSTOZUJI66736 213800SPSTOZUJI66736 213800SPSTOZUJI66736 213800SPSTOZUJI66736 \$213800SPSTOZUJI66736 213800SPSTOZUJI66736 \$49300SUCYMS4A27G53 7CPI4ZQUQVBDH85A1F44 \$4930056FHWP7GIWYV08 \$49300S9E0SM7CM2G07 F888AJF8SYQFRQEH3Z21 \$49300SQCQSY25L092 X3CZP3CK64YBHON1LE12 \$49300ZW7ZZOCGQGCB58 \$29900OJ3047EZLIVO3 969500378Y4EMIGK0B98 969500378Y4EMIGK0B98 969500378Y4EMIGK0B98 969500378Y4EMIGKOB98 9695003PDJH734490G6 7245009KRYSAYB2QCC29 \$49300SXSTGQY3EA1B18
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65	JOH. BERNBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK HOW THE MORGAN (LIBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LIQVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAKESS CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUEG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORICA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA ODTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG	\$29900UC2OO7iI242667 \$49300ZKS3CNGEEI6A29 682PBRV1FCJDMR4SR253 969500SE0ZG9X8IRUD84 881CK4E5I35472RH606 DIZE5SCROSKSISRS8746 213800SNSTO2UJR67I36 213800SNSTO2UJR67I36 213800SRQEXN34A2YG53 7CP14ZQUQVBDH85A1F44 \$49300S6FWP7GIWYY08 \$49300S6FWP7GIWYY08 \$49300S9E0SM7CM2G07 F8S8AJF8SYQFRQEH3Z21 \$49300QQ0SYZ5UV92 X3CZP3CK64YBHDN1LE12 \$49300ZXYZZ0CGQ6CBS8 \$29900DI3047E2UV03 969500378YE4MLGK0898 969500219DJHZ3449O66 7245009KRYSAYBQCC29 \$49300XSTGQY3EA1B18 9676007OUFSYB3QPR03
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 67 61 62 63 64 65 66	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAKES CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORIDEA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RIC CAPITAL MARKETS (EUROPE) GMBH SMBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKILDA BANKEN (SEB)	\$29900UC2OD7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRUD84 881CX4ESI35472RHI606 DIZE55CFO5K3ISRS8746 2138005N5TOZUJI66736 2138005N9TOXUJI66736 2238006BQEXN34A2YG53 7CP14ZQUQVBDH853LF44 \$4930056FWP7GIWYY08 \$4930056FWP7GIWYY08 \$4930056FWP7GIWYY08 \$4930005G9C9X7CM2G07 F8584IFBSYQFRQEH3Z21 \$493000QQ05Y25L0V92 X3CZP3CK64YBHON1LE12 \$493002XYZZOCGQ6CB58 \$259900QDI3047E2JUV03 969500378YE4MLGK0898 969500378YE4MLGK0898 969500378YE4MLGK0898 9695003SKSTGQY3EALB18 9676007QOUF5YB3QPR03 F3JS33DEJ6XQ4ZBPTN86
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63 64 65 66 67	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUTG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKILDA BANKEN (SEB) STANDARD CHARTERED BANK AG	\$29900UC2OD7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCIDMRASR253 969500SE0ZG9X8IRIO84 881CK4ESIS472RHI066 DIZES5CFOSK3ISRS8746 213800SPSTOQUIR6736 213800SPSTOQUIR6736 213800SPSTOQUIR6736 213800SPSTOQUIR6736 213800SPSTOQUIR6736 213800SPSTOQUIR6736 \$29000UUVW66LSLT660 213800SPSTOQUIR6736 \$49300SEPSTOQUIR6736 \$49300SEPSTOQUIR6736 \$49300SEPSTOQUIR6736 \$49300SEPSTOQUIR6736 \$49300SPSTOQUIR6736 \$49300SPSTOQUIR6736 \$49300XYZZOCGGCES8 \$529900ODI3047E2LV03 969500378VEAMLGK0898 9695002I9DIHZ3449O66 7245009KRYSAY82QCC29 \$49300SKSTQQY3EA1B18 96760070OUFSY83QPR03 F3JS33DEI6XQ42BPTN86 \$49300WDT1HWUMTUW770
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 61 62 63 64 65 66 67 68	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIONET EU LIMITED DUBLIN LLOVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EUROPE SANK AG SKANDINAVISKA ENSKILDA BANKEN (SEB) STANDABA CHARTERED BANK AG SOCIETE GENERALE	\$29900UC20D7iI242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCIDMR45R253 969500SE02G9X8IRJ084 881CK4E3IS472RH206 DIZESSCFOSK3ISRS8746 213800SPSNCMBRMR0173 \$299000UVW66ISLT560 213800G8QEXM34A2YG53 7CPI4ZQUQV8DH8SA1F44 \$49300S6FIWP7GIWYV08 \$49300S0E0SM7CM2G07 F8S84JFBSYQFRQEH3221 \$49300QQ05Y25L092 X3CZP3CK64YBHDN1LE12 \$49300ZW7Z2OCGGCBS8 \$29900DI3047F2LIV03 969500378YE4MLGK0898 965500378YE4MLGK0898 965500378YE4MLGK0898 9656007OUFSYB3QPR03 F3JS33DEI6XQ4Z8PTN86 \$49300WT1HWUMTUW770 O2RNE8IBXP4R0TD8PU41
41 42 43 44 45 46 47 50 51 52 53 54 55 56 61 62 63 64 65 66 67 68	JOH. BERNBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MITE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDAB BANK ABP (IREL. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKILDA BANK (NEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN	\$29900UC2OO7iI242667 \$49300ZKS3CNGEEI6A29 682PBRV1FCJDMR4SRZ53 969500SE0ZG9X8IRUD84 881CK4E5I35472RHI606 DIZE5SCROSKSISRS8746 213800SRDTOZUJR6736 213800SRDNOMBRRMR073 \$299000UVW66L5LT560 213800GBQEXN34A2YG53 7CP14ZQUQVBDH85A1F44 \$49300S6FHWP7GIWYV08 \$49300S6FWP7GIWYV08 \$49300S6FWP7GIWYV08 \$49300SG9E0SM7CM2G07 F8S8AIF8SYQFRQEH3Z21 \$49300QQ0SYZ5L0V92 X3CZP3CK64YBHDN1LE12 \$49300ZWYZ2OCGQ6CB8 \$29900DI3047E2LIV03 969500378YE4MLGX0898 969500378YE4MLGX0898 969500379XF4MLGX0898 969500379XF4MLGX0898 969500379XF4MLGX0898 9695003PBNTSAYB2QCC29 \$49300SXSTGQY3EA1B18 9676007OOUFSYB3QPR03 F3JS330EBKQ42BPTN86 \$49300WDT1HWUMTUW770 OZRNEBBKP4ROTDBPU41 NHBDILHZTYCNBVSUVZ31
41 42 43 44 45 46 47 50 51 52 53 54 55 56 60 61 62 63 64 65 66 67 68	JOH. BERNBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KRC BANK NV KRC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUEG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORIDEA BANK ABP (INCL. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F REC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKILDA BANKEN (SEB) STANDABAD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN	\$29900UC2OD7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCIDMR45R253 9695005EQZG9X8IRIDB4 881CK4ESI35472RHI606 DIZE55CFO5K3ISRS8746 2138005N5TO2UIR6736 2138008N9TOX2UIR6736 2238008N9TOMMRMROI73 \$299000UVW66IS1T560 2138006RQEXN34A2YG53 7CPI4ZQUQVBDH85A1F44 \$4930056FWP76IWY908 \$4930056FWP76IWY908 \$4930056FWP76IWY908 \$49300059E0SM7CM2G07 F888AIFBSYQFRQEH3Z21 \$493000QQ05Y25L0V92 X3CZP3CK64Y8HON1LE12 \$493002XYZZOCGQ6CBS8 \$29900D013047E2LW03 969500378YE4MLGK0898
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63 64 65 66 67 68 69 70 71	JOH. BERENBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAKESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MULFS SECURITIES EUROPE INV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (INCL. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RISC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKILDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN SWEDBANK AB TP ICAP EUROPE SA	\$29900UC2OD7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCIDMR4SR253 969500SE0ZG9X8IRID84 881CK4ESI35472RHIS06 DIZES5CFOSK3ISRS8746 213800SPSTOZUJIR6736 213800SPSTOZUJIR6736 213800SPSTOZUJIR6736 213800SPGENNATAZYG53 7CPI4ZQUQVBDH8SA1F44 \$49300S6FHWP7GIWYV08 \$49300S6FHWP7GIWYV08 \$49300S6FSW7CM2G07 F8SB4IFSSVGFRQEH3221 \$49300IQQ05Y25L0V92 X3C2P3CK64YBHDN1LE12 \$49300ZWZZDCGQGCBS8 \$29900DI3047E2LIV03 969500378YE4MLGK0898 969500378YE4MLGK0898 9695002I9DJHZ3449O66 7245009KRYSAY82QCC29 \$49300SKSTGQY3EA1B18 96760070OUF5YB3QPR03 F3JS33DEI6XQ4ZBPTN86 \$4930WDT1HWUMTUW770 OZRNEBIBYP4ROTDPPU41 NHBDILHZTYCNBYSUVZ31 M312WZV0SY7LYUC7168S 213800RS4EFFINMY1P02
41 42 43 44 45 46 47 50 51 52 53 54 55 56 61 62 63 64 65 66 67 70 71 72	JOH. BERNBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV KBC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY UROPE SE MUFG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKLIDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN SWEDBANK EB TO ICAP EUROPE SA TORONTO DOMINION BANK	\$29900UC2OD7ii242667 \$49300ZKS3CNGEEI6A29 682PBRV1FCIDMR45R253 969500SEOZG9X8IRID84 881CK4ESIS472RHIS06 DIZE55CFOSK3ISRS8746 213800SPSTO2UJR67736 213800SPSTO2UJR67736 213800SPSTO2UJR67736 213800SPGEXN34A2VG53 7CPHZQUQVBDHBSA1F44 \$49300SEOSM7CM2G07 F8S84IRSVQFRQEH3221 \$49300SOSEOSM7CM2G07 F8S84IRSVQFRQEH3221 \$49300XQC9Y25L0V92 X3CZP3CK64YBHON1LE12 \$49300XXYZ2OCGQGCBS8 \$29900DI3047E2LIV03 969500378VEAMLGX0898
41 42 43 44 45 46 47 50 51 52 53 54 55 56 67 61 62 63 64 65 66 67 70 71 72 73	JOH. BERNBERG GOSSLER B. CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV KBC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKILDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN SWEDBANK AB TI FICAP EUROPE SA TORONTO DOMINION BANK TRADITION SECURITIES AND FUTURES	\$29900UC2OO7i1242667 \$49300ZKS3CNGEEIGA29 682PBRV1FCIDMR45R253 9695005E0ZG9X8IRUD84 881CK4ESI35472RH606 DIZE55CROSK3ISR58746 213800SPNONMBRMR073 \$299000UUYW66L5LT560 213800SPSPNONMBRMR073 \$299000UUYW66L5LT560 213800SBPSNOMBRMR073 \$49300S6FWY7CM2G07 F8584JF85YQFRQEH3221 \$49300SFWPY7GWYY08 \$49300SFWPY7GWYY08 \$49300SFWY7CM2G07 \$8584JF85YQFRQEH3Z21 \$49300QQ05Y25L0V92 X3CZP3CK64YBHONILE12 \$49300ZWYZ2OCGQ6CBS \$29900DI3047E2LIV03 969500378YE4MLGX0898 969500378YE4MLGX0898 969500378YE4MLGX0898 969500378YE4MLGX0898 969500378YE4MLGX0898 969500378YE4MLGX0898 969500379TYPEYFYTON CONTROL TO THE TO
41 42 43 44 45 46 47 48 49 50 51 52 53 54 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74	JOH. BERNBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KEC BANK NV LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LIQVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUEG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORIDEA BANK ABP (INCL. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHE SCA OPTIVER V.O.F SKEN CAPITAL MARKETS (EUROPE) GMBH SMBC BANK AU AG SKANDINAVISKA ENSKLIDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN SWEDBANK AB TP ICAP EUROPE SA TORONTO DOMINION BANK TRADITION SECURITIES AND FUTURES UBS AG UBS AG UBS AG TORONTO DOMINION BANK TRADITION SECURITIES AND FUTURES UBS AG	\$29900UC2007II242667 \$49300ZKS3CNGEEI6A29 682PBRV1FCIDMR4SR253 9695005CG/G9X8IRIDB4 881CK4ESI35472RH606 DIZE55CFO5K3ISRS8746 213800SPSTOQUIJ667J36 213800SPSTOQUIJ667J36 213800SPSTOQUIJ667J36 213800SBQEXN34A2YG53 7CPI4ZQUQVBDH85A1F44 \$49300S6FWP7GIWYY08 549300S6FWP7GIWYY08 549300S6FWP7GIWYY08 549300S9E0SM7CM2G07 F8SB4IFBSYQFRQEH3221 \$49300QQQSYZ5L0V92 X3CZP3CK64YBHON1LE12 \$49300QQSYZ5L0V92 X3CZP3CK64YBHON1LE12 \$49300X7Z20CGQGCBS8 \$529900D13047E2JW03 969500378YE4MLGK0898 969500378YE4MLGK0898 969500378YE4MLGK0898 96950037SYCAMPACC29 \$49300SKSTGQY3EA1B18 9676007COUFSYB3QPR03 F31533DEIGKQ4ZBPTN86 \$49300WDT1HWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$49300WDT1HWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$13330CHSTHWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$13330CHSTHWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$13330CHSTHWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$14330CHSTHWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$14330CHSTHWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$14380CHSTHWUMTUW770 Q2RNESIBKY4QKZBPTN86 \$14380CHSTHWY1PQ2 PT3QBR9TSUIDF371261 96950OULCOY11GOAAO72 BFM8T61CT2L1QCEMIKSO
41 42 43 44 45 46 47 48 49 50 51 52 53 54 57 58 59 60 61 62 63 64 65 66 67 70 71 72 73 74 75	JOH. BERNBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KEPLER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAKES CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MULFG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NORDEA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F SKENDARD SENKEN SE SUS SIGNED SENKEN SESS SKANDINAVISKA ENSKILDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SWENSKA HANDELSBANKEN SWEDBANK AB TP ICAP EUROPE SA TORONTO DOMINION BANK TRADITION SECURITIES AND FUTURES UBS AG UBS EUROPE SE	\$29900UC2OD7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCIDMR45R253 969500SCQG9X8BRIDB4 881CK4ESI35472RHI606 DIZESSCFOSK3ISRS8746 213800SP9NOMBRMROI73 \$293000UUYW66ISIT560 213800SP9NOMBRMROI73 \$299000UUYW66ISIT560 213800SBQEXN34A2YG53 7CPI4ZQUQVBDH85A1F44 \$49300S6FWP7GWY908 \$49300S6FWP7GWY908 \$49300S6FWP7GWY908 \$49300SFOSM7CM2G07 F8SB4JFBSYQFRQEH3221 \$493000QQ05Y25L0V92 X3CZP3CK64Y9HDN1LE12 \$49300QQQ6CBS8 \$29900DQ13047E2LW03 969500378YE4MLGK0898 969500378YE4MLGK0898 969500378YE4MLGK0898 969500378YE4MLGK0898 9695002FDJH23449O66 7245009KRY3CQCC29 \$49300SKSTGQY3EA1B18 9676007OUF5YB3QPR03 F3JS33DEI6XQ42BPTN86 \$49300WDT1HWVUMTUW770 O2RNEJBENP4ROTDBPU41 NHBDILHZTYCNBVSUV231 M312WZV08Y7LYUC71685 213800RSEFFINMYLPD2 PT3QB78BTSUNDF371261 969500ULCDY1IG0A4072 BFM8T5ICT2L1QCEMIKSO
41 42 43 44 45 50 51 52 53 54 55 56 57 58 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76	JOH. BERNBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KELER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDINET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUTHO SECURITIES EUROPE INV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (INCL. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKILDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN SVENSKA	\$29900UC2OD7ii242667 \$49300ZKS3CNSEEI6A29 682PBRV1FCIDMR45R253 969500SE0ZG9X8IRID84 881CK4ESI35472RHIS06 DIZES5CFOSK3ISRS8746 213800SPSTOQUIR6736 213800SPSTOQUIR6736 213800SPSTOQUIR6736 213800SPGENSTOQUIR6736 213800SBQEXN34A2VG53 7CP4ZQUQVBDH8SA1F44 \$49300S6FHWP7GHVY08 \$49300S6PWP7GHVY08 \$49300S9SD9M7CM2G07 F8S84IFBSVQFRQEH3221 \$49300NQQ05Y25L0V92 X3CZP3CK64YBHON1LE12 \$49300XYZ3CQFGCBS8 \$529900QDI3047E2LIV03 969500378VEAMLGK0898 9695002I9DIHZ3449O66 7245009KRYSAYB2QCC29 \$49300SXSTGQY3EA1B18 96760070OUFSYB3QPR03 F3JS33DEI6XQ4ZBFTN86 \$4930WDT1HWUMTUW770 Q2RNEBIBKP4R0TD8PU41 NHBDIHZTYCNBVSUV231 M312WZV0SY7LYUC7168S 213800R54EFFINMY1P02 PT3QB78BTSUIDE73T261 96950ULCOY1IG0A4072 BFFMST61Z1LQCEMIKS0 \$29900TQVIQTIGGA4072
41 42 43 44 45 46 47 50 51 52 53 54 55 56 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77	JOH. BERNBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KEC BANK NV KELER CHEUVREUX LANDESBANK BADEN-WUERTTEMBERG (LBW) LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LLOYDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTF" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUFG SECURITIES EUROPE SE MUFG SECURITIES EUROPE SE NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORDEA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA OPTIVER V.O.F REC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINANUSKA ENSKLDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN SWEDBANK AB TP ICAP EUROPE SA TORONTO DOMINION BANK TRADITION SECURITIES AND FUTURES UBS AG UBS EUROPE SE UNICREDIT SPA UNICREDIT SPA UNICREDIT BANK AG	\$29900UC2OO7iI242667 \$49300ZKS3CNGEEIGA29 682PBRV1FCJDMR45R253 9695005E0ZG9X8IRUD84 881CK4ESI35472RH606 DIZE5SCFOSK3ISFS8746 213800SPNTOQUJR67I36 213800SPNTOQUJR67I36 213800SPNTOQUJR67I36 213800SPSPNOMBRARRO73 \$299000UVW66L5LT560 213800G8QEXN34A2YG53 7CP14ZQUQVBDH85A1F44 \$49300S6FHWP7GIWYV08 \$49300S6FHWP7GIWYV08 \$49300S6FWPYGRQEH3221 \$49300G0SY2SL0V92 X3CZP3CK64YBHON1LE12 \$49300QRQSYZSL0V92 X3CZP3CK64YBHON1LE12 \$49300ZWYZZOCGQ6CBS8 \$29900DI3047E2LIV03 96950378YE4MLGK0898 969500ZPDJHZ3449066 7245009KRYSAYB2QCC29 \$49300SXSTQY3EAIB18 967600700UFSYB3QPR03 F3JS33DEI6XQ42BPTN86 \$49300WSTTHWUMTTUW770 OZRNEBISKP4R0TDBPU41 NHBDILHZTYCNBYSUYZ31 M312WZV087YLVC71685 213800RSEFFINMY1PO2 PT3QB789TSURDF371261 969500ULC0Y1IG0A4072 BFM8T61CT2L1QCEMIKS0 \$299007QVIQ7JO64NX37 \$49300TRUWOZCDZ65692 22CNRR8UKB3OBTEK2170
411 422 433 444 455 50 51 52 53 54 555 56 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78	JOH. BERNBERG GOSSLER & CO KG JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN) KBC BANK NV KBC BANK NV LANDESBANK HESSEN-THUERINGEN (HELABA) LIQUIDNET EU LIMITED DUBLIN LIQVIDS BANK CORPORATE MARKETS WERTPAPIER. GMBH MARKETAXESS CAPITAL LIMITED "MTE" MIZUHO SECURITIES EUROPE GMBH MORGAN STANLEY BANK AG MORGAN STANLEY EUROPE SE MUEG SECURITIES (EUROPE) NV NATIONAL AUSTRALIA BANK (NAB) NATIONAL AUSTRALIA BANK (NAB) EUROPE SA NATWEST MARKETS NV NOMURA FINANCIAL PRODUCTS EUROPE GMBH NORICA BANK ABP (Incl. COPENHAGUE SUCC.) OCTOFINANCES SA ODDO BHF SCA ODTIVER V.O.F RBC CAPITAL MARKETS (EUROPE) GMBH SMBC BANK EU AG SKANDINAVISKA ENSKLIDA BANKEN (SEB) STANDARD CHARTERED BANK AG SOCIETE GENERALE SVENSKA HANDELSBANKEN SWEDBANK AB TP ICAP EUROPE SA UNICREDIT SPA UNICREDIT SANK AG VIRTU IT'G EUROPE LIMITED DUBLIN	\$29900UC2OO7i1242667 \$49300ZKS3CNGEEIGA29 682PBRV1FCIDMR45R253 9695005E0ZG9X8IRUD84 881CK4ESI35472RH606 DIZE55CROSKSISRS8746 213800SPNTOZUJIR6736 213800SPNTOZUJIR6736 213800SPNOMBRMROI73 \$299000UVWG6LSLT560 213800GBQEXN34A2YG53 7CP14ZQUQWBDH85A1F44 \$4930056FWWP7GIWYY08 \$4930056FWP7GIWYY08 \$4930056FWP7GIWYY08 \$4930005FSNJ7CM2G07 F8S84JFBSYQFRQEH3Z21 \$493000IQQ05Y25L0V92 X3CZP3CK64YBHON1LE12 \$493000XYYZ2OCGQ6CBS8 \$29900DI3047E2UV03 969500378YE4MLGX0898 969500378YE4MLGX0898 969500378YE4MLGX0898 969500378YE4MLGX0898 969500378YE4MLGXD898 9695003PSNTGQY3EA1B18 9676007OUFSYB3QPR03 F3J330EBXQ4ZBPTN86 \$49300WDT1HWUMTUW770 O2RNEBISKP4K0TD8PU41 NHBDILHZTYCNBV5UYZ31 M312WZV0SYJTVUC71685 213800R54EFFINMY1P02 PT3QB788TSUIDF371261 969500ULCDY1IG0A4072 BFM8TS1CT2L1QCEMIKS0 \$299007QVQ7IOG4NX37 \$49300TEUWQCCD2G5692 22CNRRSUKB3OBTEKE170 213800EEC95PRUCEUP63

LIST OF INTERMEDIARIES ON LISTED DERIVATIVES – CONTRACTUAL RELATION

1	AUREL BGC SASU	5RJTDGZG4559ESIYLD31
2	BANCO SANTANDER SA	5493006QMFDDMYWIAM13
3	BANK OF AMERICA SECURITIES EUROPE SA	549300FH0WJAPEHTIQ77
4	BARCLAYS BANK IRELAND PLC	2G5BKIC2CB69PRJH1W31
5	BNP PARIBAS SA (incl. BNPP EQUITIES FRANCE & EXANE)	ROMUWSFPU8MPRO8K5P83
6	BPCE (incl. NATIXIS)	9695005MSX1OYEMGDF46
7	CIC MARKET SOLUTIONS (ex CMCIC SECURITIES)	2549003DAILATLCBDJ67
8	CITIGROUP GLOBAL MARKETS EUROPE AG	6TJCK1B7E7UTXP528Y04
9	CREDIT AGRICOLE SA	969500TJ5KRTCJQWXH05
10	CREDIT AGRICOLE CIB	1VUV7VQFKUOQSJ21A208
11	CREDIT SUISSE BANK (EUROPE) SA (ex-CSSSV)	959800TMGPWX7NYM4R72
12	GOLDMAN SACHS BANK EUROPE SE	8IBZUGJ7JPLH368JE346
13	HPC SA	969500AMLHB21RACL168
14	JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN)	549300ZK53CNGEEI6A29
15	KEPLER CHEUVREUX	9695005EOZG9X8IRJD84
16	MORGAN STANLEY EUROPE SE	54930056FHWP7GIWYY08
17	NATWEST MARKETS NV	X3CZP3CK64YBHON1LE12
18	NOMURA FINANCIAL PRODUCTS EUROPE GMBH	5493002XYZZ0CGQ6CB58
19	ODDO BHF SCA	9695002I9DJHZ3449O66
20	OPTIVER VOF	7245009KRYSAYB2QCC29
21	SOCIETE GENERALE	O2RNE8IBXP4R0TD8PU41
22	TRADITION SECURITIES AND FUTURES	969500ULC0Y1IG0A4O72
23	UBS AG	BFM8T61CT2L1QCEMIK50

ОТС

1	BANCO SANTANDER SA	5493006QMFDDMYWIAM13
2	BANK OF AMERICA SECURITIES EUROPE SA	549300FH0WJAPEHTIQ77
3	BANQUE POSTALE (LA)	96950066U5XAAIRCPA78
4	BARCLAYS BANK IRELAND PLC	2G5BKIC2CB69PRJH1W31
5	BBVA	K8MS7FD7N5Z2WQ51AZ71
6	BNP PARIBAS	R0MUWSFPU8MPRO8K5P83
7	BPCE	9695005MSX1OYEMGDF46
8	BRED BANQUE POPULAIRE	NICH5Q04ADUV9SN3Q390
9	NATIXIS	KX1WK48MPD4Y2NCUIZ63
10	CACEIS BANK (incl. CACEIS BANK LUX SUCC.)	96950023SCR9X9F3L662
11	CITIGROUP GLOBAL MARKETS EUROPE AG	6TJCK1B7E7UTXP528Y04
12	CREDIT AGRICOLE CIB	1VUV7VQFKUOQSJ21A208
13	CIC PARIS	N4JDFKKH2FTD8RKFXO39
14	CREDIT SUISSE BANK (EUROPE) SA (ex CSSSV)	959800TMGPWX7NYM4R72
15	DEUTSCHE BANK AG	7LTWFZYICNSX8D621K86
16	GOLDMAN SACHS BANK EUROPE SE	8IBZUGJ7JPLH368JE346
17	HSBC CONTINENTAL EUROPE	F0HUI1NY1AZMJMD8LP67
18	JP MORGAN SE (ex JP MORGAN AG / JP MORGAN DUBLIN)	549300ZK53CNGEEI6A29
19	LANDESBANK BADEN WURTTEMBERG (LBBW)	B81CK4ESI35472RHJ606
20	MORGAN STANLEY EUROPE SE	54930056FHWP7GIWYY08
21	NATIXIS TRADEX SOLUTIONS	969500OCY8KZTP2CB380
22	NATWEST MARKETS NV	X3CZP3CK64YBHON1LE12
23	NOMURA FINANCIAL PRODUCTS EUROPE GMBH	5493002XYZZ0CGQ6CB58
24	SKANDINAVISKA ENSKILDA BANKEN AB	F3JS33DEI6XQ4ZBPTN86
25	SOCIETE GENERALE	O2RNE8IBXP4R0TD8PU41
26	STATE STREET BANK INTERNATIONAL GMBH	ZMHGNT7ZPKZ3UFZ8EO46
27	UBS EUROPE SE	5299007QVIQ7IO64NX37
28	UNICREDIT BANK AG	2ZCNRR8UK83OBTEK2170

Over-the-counter counterparties may be used depending on the contracts signed between the clients and the counterparties communicated to NTEX.

Appendix 3

List of MTF used by NTEX

MTF	MIC
BLOOMBERG TRADING FACILITY B.V.	BTFE
BIDFX	BIDFX
BONDVISION EUROPE MTF	SSOB
EQUILEND LIMITED	EQIE
FINANCIAL AND RISK TRANSACTIONS SERVICES IRELAND LIMITED - FXALL RFQ MTF	FXRQ
LIQUIDNET EU LIMITED FIXED INCOME MTF	LEUF
MARKETAXESS NL B.V.	MANL
TRADEWEB EU BV - MTF	TWEM