

# **Depository Announcement – No. 3/2018** Cross-Border Settlement of International Securities

Effective from: 2 January 2018



# Table of contents

General information
Account manager
Settlement3
Settlement currencies
Matching terms4
Cut-off times, blockings4
Automated processing of instructions submitted through KID5
End investor markets6
New ISIN6
Cross-Border transaction entry7
Status messages
Modification, cancellation of order / file7
Patterns7
Multi-market securities7
Cross-border settlement of Hungarian securities (Clearstream/Euroclear)8
Settlement of investment fund units issued abroad9
T2S9
Liability9
Information
Markets
Clearstream2
Euroclear3
Australia5
Austria - non-Hungarian securities6
Austria - Hungarian securities7
Czech Republic
United Kingdom9
Finland
France
The Netherlands 12
Poland
Germany 14
Italy 15
Spain
Switzerland
USA
Appendix
Settlement details by market for the foreign counterparty
List of US Partnership securities ISIN codes



### Introduction

This Announcement contains information on the cross-border settlement service provided by KELER for international securities. It contains details necessary for settlement in each of the covered markets, in addition this Announcement provides information to help complete KID instructions.

# **General information**

### Account manager

SIX Securities Services Ltd. (SIX SIS) is the outsourced account manager of KELER with respect to each market.

- SIX SIS BIC code: INSECHZZXXX
- KELER BIC code: KELRHUHBXXX
- KELER business partner identifier (BP ID) at SIX SIS: HU100024

### Settlement

Regarding the place of settlement KELER differentiates two settlements:

Non-local market:

The settlement counterparty account (receiving / delivering the securities) is the account of a member of Clearstream or Euroclear international clearing houses. Accordingly, settlement is completed between the account kept by SIX SIS and the settlement counterparty accounts kept by Clearstream or Euroclear. Additionally, depending upon the institution keeping the account of the counterparty, KELER differentiates Clearstream settlements and Euroclear (Bridge) settlements.

Local market:

• The settlement counterparty account (receiving / delivering the securities) is the account of a member of some national market clearing house, settlement system. Accordingly, settlement is completed between the custodian of SIX SIS (indirect custodian of KELER) in the national market concerned and the accounts of the settlement counterparty kept in the same system.

### KELER differentiates four order types:

Receive FOP (RF):

• Receive securities free of payment (Receive Free of Payment) - there is no cover check. Securities movement is completed without or independent of payment.

Delivery FOP (DF):

• Delivery of securities free of payment (Delivery Fee of Payment) - securities cover is checked. Securities movement is completed without or independent of payment.

Receive AP (RAP):

• Receive securities against payment (Receive Against Payment) - cash cover is checked. Securities move simultaneously with cash.



Delivery AP (DAP):

• Delivery of securities against payment (Delivery Against Payment)- securities cover is checked. Securities move simultaneously with cash.

### Settlement currencies

Securities receive / delivery against payment transactions can be executed in the settlement currencies defined by KELER only. Therefore such transactions are authorized in local markets only where settlement is completed in one of the settlement currencies.

Settlement currencies:

AED, ARS, AUD, BGN, CAD, CHF, CNY, CZK, DKK, EEK, EUR, GBP, HKD, HRK, HUF, IDR, ILS, ISK, JPY, KRW, KWD, LTL, LVL, MXN, MYR, NOK, NZD, PHP, PLN, RON, RSD, RUB, SEK, SGD, THB, TRY, UAH, USD, UYU, ZAR

KELER is ready to expand the group of settlement currencies if there is a market need in this respect. This is to call the attention of our account holder customers that for HUF settlements, similarly to settlement in other currencies, cover for buy transactions is to be made available on the foreign currency HUF account and the proceeds from sell transactions will be credited to the same account. On foreign currency HUF accounts KELER FX service (foreign exchange conversion) is not applicable.

### Matching terms

Mandatory matching terms of cross-border settlements:

- order type (must be opposite)
- settlement date
- ISIN code
- securities amount
- place of settlement
- settlement currency and amount (in the case of settlements against payment)

If the instructions of the two counterparties fail to meet any of the mandatory matching terms, settlement cannot be completed until one of the counterparties modifies the instruction.

In addition to the above matching terms data in the section entitled 'Settlement information for KELER' are additional mandatory matching terms in the market concerned.

If any of these data is not provided or cannot be interpreted, KELER can automatically cancel the instruction of the account holder. Fields other than mandatory fields are optional. If an optional field is completed in the order of both counterparties, the field concerned may automatically become a mandatory matching term.

### Cut-off times, blockings

During the processing of cross-border instructions KELER checks securities and cash cover on the relevant foreign currency account (DNR) and securities account (EÉR) of the account holder. Consequently, the cut-off times stated in the 'Clearing House Announcement on the cut-off times to receive and execute orders' equally apply to the submission of cross-border orders and to the



provision of appropriate cover. If cut-off times are not met, the delay may postpone the settlement of instructions.

Blockings, debits/credits on the cash side (DNR), unless provisions to the contrary exist, are executed according to the type of securities sub-account in the cross-border instruction either in the client or the own foreign currency account of the customer.

Blockings, debits/credits on the securities side (EÉR) are executed in all cases on the main and subaccounts stated in the cross-border order.

Verification of cover of the transactions is started at the start of the day, one business day prior to the KELER cut-off time to receive orders applicable to the market concerned.

The order is forwarded to the local/non-local market:

- in the form of a pre-advice if cover is not yet available in the account of the customer
- in the form of a new message if cover is already blocked in the account of the customer.

If pre-advice message exists in the market concerned it is part of the matching process, however, the process of settlement is not started before the cover is blocked in the account of the customer, this is the time when the order is automatically validated in the form of a new message.

This is to call the attention of account holders that KELER guarantees the value dated availability of funds transferred as cover to the foreign currency accounts kept by KELER if a pre-advice is sent to inform KELER on the funds. In the case of securities buy with pre-advice (and the applicable transfer) it may happen that the pre-advice cut-off time for the relevant settlement date in the currency concerned is earlier than the cut-off time of the cross-border instruction date. In such cases pre-advice is to be sent earlier, while for the already covered transaction the later cut-off will apply. In the case of securities buy with FX (conversion) the KELER **Clearing House Announcement on the cut-off times to receive and execute orders** includes the terms of receiving orders. The conversion cut-offs of the currency concerned are different than the cut-off to receive the cross-border transaction, thus both cut-offs are to be considered in the interest of transaction execution.

### Automated processing of instructions submitted through KID

Cross-border instructions undergo an automated process without being formally validated by KELER if:

- 1. the default processing type of the market is automated
- 2. the details of the instruction are compliant with the requirements detailed in section 'Settlement information for KELER'
- 3. the Narrative field is not filled in
- 4. the prefix of the ISIN code is compliant with the market<sup>1</sup>

In all other cases instruction processing remains manual', i.e. KELER manually processes and forwards instructions to the sub-custodian.

Automated processing of the instructions means that the instructions are forwarded to the subcustodian in STP, KELER does not hold them thus increases the speed and effectiveness of the process.

Automated markets are as follows:

Non-Local markets:

• Clearstream

<sup>&</sup>lt;sup>1</sup> only in case of 'Local market instructions'



• Euroclear

Local markets and related ISIN prefixes:

- Austria (AT)
- Czech Republic (CZ)
- Finland (FI)
- France (FR)
- The Netherlands (NL)
- Poland (PL)
- Germany (DE)
- Switzerland (CH)

### End investor markets

In the markets listed below the requirement of account segregation is to be met, i.e. each securities owner is required to open in its own name a so-called end investor account in the local market. No dedicated securities sub-account is required to be opened in KELER related to the securities in custody in these markets, however, such securities cannot be transferred within KELER. KELER executes orders related to these markets as cross-border settlement only, the end investor account numbers must be stated accurately.

List of end investor markets:

- Abu Dhabi
- Brazil
- South Korea
- Dubai
- Quatar
- China
- Malaysia
- Turkey

For details on end investor market account opening requirements and more information please contact the International Settlements Department of KELER.

### New ISIN

The instruction to receive a security that is not included in the static data of KELER can be input in KID by manually entering the ISIN code and selecting the security type.

Delivery instruction for the security not included in the static data of KELER cannot be submitted prior to input of the new ISIN.

For receive transactions for securities that are not included in the static data of KELER, KELER cannot define a cut-off time to receive as the acquisition and registration of information related to the security concerned can take considerable time. Therefore, KELER undertakes the settlement of such transactions on best effort basis only, i.e. KELER will do its best to forward the instruction as soon as possible.



### Cross-Border transaction entry

New transactions can be entered in the KID / Orders / Prepared orders / New order / Cross-border deal / CDO Cross-border order menu item.

### Status messages

The actual status of an order sent can be checked in KID under menu item Orders / Sent orders / Show order file.

The status history of the order concerned can be accessed in KID under menu item Orders / Sent orders / Bank status of order file.

Certain messages that were generated by KELER and are linked to the customer orders sent can be viewed in KID at *Announcements* only.

### Modification, cancellation of order / file

It is possible to modify, cancel a file that was not yet sent:

- modification: KID / Orders / Orders / Prepared orders / Modify
- cancellation: KID / Orders / Prepared orders / Delete.

**From an already sent** order file a deal can be cancelled only under menu item *KID / Prepared* orders / New Order / Cross-border deal / Cancel CTO Cross Border deal by selecting the order file containing the deal to be cancelled and the item concerned. As a result a cancel transaction order (CTO) is generated that is to be signed and submitted to KELER. The already blocked cover will be released only after the cancel instruction is executed, however, if the order is already forwarded to the system of the outsourced account manager cover is unblocked after the local market confirmation.

A modified file or order can be resent under menu item *KID / Orders / Orders sent / Reuse order pack*.

Old items among orders sent can be **deleted from the user interface** by selecting function *KID / Orders / Orders sent / Delete* function, however, in this case no cancellation message is generated towards KELER.

### Patterns

In the menu *KID / Orders / Prepared orders / Enter New Pattern* new patterns can be created, modified. The pattern can be used by selecting the pattern icon when entering new orders.

### Multi-market securities

Some securities can be traded in several markets, thus one ISIN code can be settled in the markets of several countries. The KELER sub-custodian offers the so-called 'buy here - sell there' service that allows the settlement of such so-called multi-market securities free of charge across the different markets. If the place of selling the securities is other than the market where they were bought, securities positions are automatically transferred to the place of selling, thus providing cover for the settlement. Additionally, SIX SIS reserves the right to realign securities positions freely, at its own discretion among the custodians served.



Our clients are kindly requested to take into consideration at the time of trading that such realignments may take longer.

When a local market order is entered the place of settlement is driven by the ISIN code, KID automatically offers for settlement the issuing country of the security concerned, If the customer wishes to settle the security concerned in other markets, the country of choice can be selected from the drop down box. If based on the information provided by the sub-custodian the instructed securities cannot be settled in the market stated, the order will be cancelled and the client is required to resend it.

For some ISIN codes the sub-custodian does not offer the 'buy here - sell there' service, in such cases a so-called PTF transaction is required to execute the realignment of positions among the markets, KELER will inform the account holder in KID or e-mail. The fee of the PTF transaction depends on the local markets involved in the conversion.

Such conversion takes time due to the complexity of cross-border transactions, this is to be taken into account by the customer when committing to a cut-off in another market. KELER undertakes to process such transactions on best effort basis, i.e. it will do its best so that the order can be executed as soon as possible. At the end of the month KELER charges to the account holder the costs that arose during conversion.

### Cross-border settlement of Hungarian securities (Clearstream/Euroclear)

Our clients are hereby reminded that the cross-border settlement of Hungarian securities is segregated from the cross-border settlement of international securities, therefore KELER cannot accept KID cross-border order for Hungarian securities<sup>2</sup>.

• Hungarian securities settlement against non-resident account holder free of payment or in Forint:

If our client wishes to submit an order for securities issued in Hungary and the counterparty is a non-resident party, the settlement flow is identical to the settlement of OTC transactions in KELER (KID: PRO/EPT), as KELER keeps securities accounts for several non-resident account holders. KELER settles free of payment and against payment (HUF) receive and delivery transactions in the accounts.

• Hungarian securities settlement against non-resident account holder, payment in foreign currency:

KELER manually processes the settlement of transactions in foreign currency. The customer submits the paper based instruction to KELER (**Depository delivery/acceptance certificate of foreign security**). The certificate can be signed by the signatories reported to the Operations of KELER, in original or in encrypted fax.

The transaction is forwarded for settlement only if the relevant security cover (sell) is transferred or cash cover is successfully blocked (buy). KELER has to transfer the transaction to the Hungarian local market also (intermediary account: 0450-000000), applicable costs are charged to the account holder.

 $\circ$  Settlement details for the foreign counterparty:

Clearstream Banking Luxembourg account 67370

(Citibank Frankfurt, BIC CITIDEFFXXX)

In the case of buy order if FOP credit transfer receive is not enabled in the receiving subaccount, the client is required to submit a transfer receive order (EPT) in KID to receive the securities against the 0450-00000 account.

<sup>&</sup>lt;sup>2</sup> Except for Austrian settlements, see chapter 'Austria - Hungarian securities'



### Settlement of investment fund units issued abroad

The settlement of investment fund units issued abroad involves various, individual processing methods. The requirements of settlement are determined by the distributor of the investment fund unit (Transfer Agent), therefore KELER undertakes the settlement of such securities on best effort basis that is it will do its best so that settlement is completed as soon as possible.

Please enter in the comment field of the order submitted in KID that the securities involved are investment fund units (Comment field: "investment fund unit").

Moreover, as SIX SIS has migrated its depository activities of most investment funds into FundSettle from August 2015, it is worth to know if the security can be settled in FundSettle or Vestima.

In case settlement takes place in FundSettle then a Euroclear instruction should be chosen in KID and beside "investment fund", YBEN or NBEN should also be entered into the Comment field (depending on change of beneficial owner or not).

More information to be found at Euroclear market.

### T2S

According to the agreement between KELER and its sub-custodian SIX SIS, after KELER's joining to T2S (6 February 2017), cross border instructions are continued to be sent to SIX SIS outside of T2S.

Nontheless, as per the request of the Austrian CSD (OeKB) the link operated by KELER for OeKB is borught into T2S. On this link, free of payment settlement of Hungarian issued securities is possible, which is performed on T2S after KELER's joining to the platform. The details related to these settlements can be seen in chapter 'Austria - Hungarian securities'.

Further information on T2S can be found in KELER's Depository Announcement on the operations related to T2S.

### Out-of-pocket fees

"If in the course of transaction settlement the foreign custodian invoices additional extra costs to KELER over and above the transaction fee (e.g. registration fee, stamp duty, tax, etc.), KELER will automatically transfer those to the account holder."

In line with the above point related to the settlement of cross-border transactions in the KELER General Business Rules KELER invoices to the clients involved as out-of-pocket fees all additional costs related to securities settlement, charged to the foreign currency account of KELER by sub-custodians.

The fees that arose will be invoiced in HUF, jointly with other account management costs, calculated at the MNB mid-rate valid on the date of invoice issuance.

The method of fee payment is identical to the payment of the monthly invoice (transfer or direct fee debit), depending upon where the account is kept.

### Liability

Data provided in this document are for information purposes only and are not comprehensive, the account holder is liable to comply with restrictions listed and to obtain information on the valid settlement rules of individual markets. KELER takes no liability for eventual damage, penalties for failing to meet this obligation.



### Information

More information on the cross-border settlements of international securities is available at:

Account Management
 E-mail: <u>accountmanagement@keler.hu</u>



## Markets

Abu Dhabi*	Philippines	Norway
Argentina	Greece	<u>Italy</u>
<u>Australia</u>	The <u>Netherlands</u>	Russia
<u>Austria</u>	Hong Kong	Portugal
Belgium	Croatia	Romania
Brazil*	Indonesia	Spain
Bulgaria	Ireland	Switzerland
Cyprus	Iceland	Sweden
<u>Clearstream</u>	Izrael	Singapure
Czech Republic	Japan	Slovakia
Denmark	Kanada	Slovenia
Republic of South-Africa	Qatar*	Taiwan
South-Korea*	China*	Thailand
Dubai*	Poland	Turkey*
United Kingdom	Latvia	New Zealand
Estonia	Lithuania	Ukraine
<u>Euroclear</u>	Malaysia*	<u>USA</u>
<b>Finland</b>	Mexico	
<u>France</u>	Germany	

\*end investor market



### Clearstream

### Settlement

- Settlement free of payment
- Settlement against payment, currency: the currencies that can be settled in the local markets of Clearstream
- Settlement tolerance in the settlement amount: EUR 2.00 in case the settlement amount is less than EUR 100,000.00 or EUR 25.00 is it is above that
- Governing instruction in the case of mismatch: instruction by the deliverer
- Cancellation of pending instructions: after 40 days

#### Settlement details for the international counterparty

 Participant account 83320 (SIX SIS, BIC INSECHZZXXX) In favor/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024

#### Settlement information for KELER

 Clearstream Luxembourg account number (5 digits) or BIC code of counterparty receiving / delivering the securities

- From the account of KELER all instructions are sent to the market with 'optional' indicator, thus the processing time when the transaction is settled becomes a condition of matching. The counterparty is also required to include the indicator of processing time in its instruction in order to settle the transaction as soon as possible.
- Settlement in 'home' or 'single common code' only in Clearstream, settlement in 'remote code' is not supported.
- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending.
- Trade date and trade price are optional matching terms, if both counterparties state these details, they become mandatory matching criteria.
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### Euroclear

### Settlement

- Settlement free of payment
- Settlement against payment (except for FundSettle), currency: identical to the group of currencies that can be settled in the individual local markets of Euroclear
- Settlement tolerance in the settlement amount: EUR 2.00 in case the settlement amount is less than EUR 100,000.00 or EUR 25.00 is it is above that
- Governing instruction in the case of mismatch: instruction by the deliverer
- Cancellation of pending instructions: after 60 days

### Settlement details for the international counterparty

- Transactions settle via bridge CBL (Place of settlement CEDELULLXXX)
  - Participant account 83320 (SIX SIS, BIC INSECHZZXXX)
  - In favor/by order of KELER, BIC KELRHUHBXXX, BP ID HU100024
- Investment funds FOP settlement (FundSettle):
  - Settlement via FundSettle
     FundSettle account 47729 Registration: FS/SIX
  - Settlement via OeKB: Delivery/Receive against OCSD account account 211100 FundSettle account 47729 - Registration: FS/SIX
  - Settlement via CBL:
     FundSettle account 47729 Registration: FS/SIX
     TA: depends on the ISIN, according to depository information
     Account ID at the TA: depends on the ISIN, according to depository information
  - Settlement via DAKV:
     FundSettle account 47729 Registration: FS/SIX
     Delivery/Receive against CBF account 7263
     Narrative: in favour of: KTO 53320

### Settlement information for KELER

- Euroclear account number (5 digits) of counterparty receiving / delivering the securities
- investment funds FOP settlement (FundSettle):
  - Place of settlement: Euroclear
  - BIC of delivering or receiving agent (BIC of CSD):
     OCSDATWWXXX / CEDELULLXXX / MGTCBEBEXXX / DAKVDEFFXXX / SICVFRPPXXX / CRSTGB22XXX
  - Account number of delivering or receiving agent: 11111
  - BIC of Seller or Buyer (client of the CSD):
  - Account number of Seller or Buyer
  - Comment: investment fund, YBEN/NBEN (depending on change of beneficial owner or not)

### Special settlement rules / restrictions

• Settlements between Euroclear and Clearstream are completed in the form of so-called Bridge settlement.



- In this market the matched transactions can be cancelled unilaterally.
- From the account of KELER all instructions are sent to the market with 'optional' indicator and the processing period when the transaction is settled is a matching criterion. The counterparty is also required to include the indicator of processing time in its instruction in order to settle the transaction as soon as possible. (In Euroclear the counterparty has to select the indicator 'Real-time'.)
- Trade date and trade price are additional matching terms, if one of the counterparties states these details, they become mandatory matching criteria.



### Australia

### Settlement

- Settlement free of payment
- Settlement against payment, currency: AUD
- Settlement tolerance in the settlement amount: AUD 25 Governing instruction in the case of mismatch: instruction of the counterparty
- Cancellation of pending instructions: after 30 days

### Settlement details for the international counterparty

 J.P. Morgan Chase Bank BIC CHASAU2XDCC Equities: CHESS PID 20104 Debt securities: Austraclear PID CMNL20 In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 248300021109 (ordinary)

### Settlement information for KELER

• BIC code or CHESS DSS number (4-5 digits) of counterparty receiving / delivering / the securities.

- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending.
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### Austria - non-Hungarian securities

#### Settlement

- Settlement free of payment
- Settlement against payment, currency: EUR, CHF, GBP, USD
- Settlement tolerance in the settlement amount: EUR 2 below EUR 100000 and EUR 25 above EUR 100000
  - Governing instruction in the case of mismatch: instruction of the deliverer
- Cancellation of pending unmatched instructions: after 20 days

### Settlement details for the international counterparty

- equities and bonds: Delivery to/receipt from: Party 1:
  - CSD of Receiving / Delivering party: OCSDATWWXXX Receiving / Delivering party BIC: INSECHZZTRA OEKB CSD account no. 244000
  - T2S safekeeping account (T2S SAC) no. OCSD244000

Party 2:

In favour of / by order of: KELER, BIC KELRHUHBXXX

- investment fund units (Vestima):
  - I. if securities are kept by Clearstream Banking SA Luxembourg: OeKB participant ID 243900
     In favor/by order of CBL account 83320 (SIX SIS, BIC INSECHZZXXX) For/from the account of KELER, BIC KELRHUHBXXX, BP ID HU100024
  - II. if securities are kept by Erste Bank AG, Vienna: OeKB participant ID 227300
     BIC GIBAATWWXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 403-340-504/00

### Settlement information for KELER

- equities and bonds:
  - 11-digit BIC code of counterparty receiving / delivering the securities
- investment fund units:
  - BIC code of counterparty receiving / delivering the securities
  - Comment field: "investment fund unit"

- In the case of investment fund units please contact KELER International Settlements Department to confirm the correct settlement instruction for the ISIN code to be settled.
- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending.
- If SIX SIS is the custodian of the counterparty also, the settlement is to be executed in the Swiss local market.



### Austria - Hungarian securities

#### Settlement

- Settlement free of payment
- Cancellation of pending instructions: after 20 days

### Settlement details for the international counterparty

 Settlement in T2S Delivery to/receipt from:

Party 1:

CSD of Receiving / Delivering party: KELRHUHBXXX Receiving / Delivering party BIC: KELRHUHBXXX

Party 2:

In favour of / by order of Client of receiving/delivering CSD participant: 11-digit BIC or name of the KELER participant

### Settlement information for KELER

- 11-digit BIC code of counterparty receiving / delivering the securities
- Narrative (optional):
  - common trade reference
  - opt-out indicator
  - ex/cum indicator

- Those transactions that are in Hungarian issued securities and against an OeKB participant can not be performed via a KELER internal (intra-CSD) transaction but a so called cross-CSD transaction has to be instructed.
- Instruction validation (settlement finality 1, SF1) happens in KELER, matching however is performed in T2S (SF2) and also the place of finality is in T2S in this case (SF3).
- If the above mentioned optional details are not given in the Narrative field, KELER populates them in the T2S instruction as per the followings:
  - common trade reference: BLANK
  - opt-out indicator: BLANK
  - ex/cum indicator: BLANK
  - partial settlement indicator in all cases: NPAR (no partial settlement)



### **Czech Republic**

#### Settlement

- Settlement free of payment
- Settlement against payment, currency: CZK
- Settlement tolerance in the settlement amount: CZK 800 Governing instruction in the case of mismatch: counterparty instruction
- Cancellation of pending instructions: after 14 days

### Settlement details for the international counterparty

 Raiffeisen Bank International Wien (RBI) BIC RZBAATWWXXX CDCP participant number: 615 CDCP registration number: 808003039231 SKD agent code: RFBIA SKD account number: 13585 SIX SIS ordinary account (NID number) 0090004205 In favour/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024

#### Settlement information for KELER

- BIC code or account number of the counterparty receiving / delivering the securities (3 digits)
- BIC code of ordering buying / selling counterparty

- The market accepts the cancellation of matched transactions in exceptional cases only. Please contact the International Settlement Department of KELER immediately after submitting the cancellation. KELER undertakes to process cancellation on a so-called best effort basis, that is to say it will do its best to ensure the order is executed as soon as possible
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.
- CDCP (UNIYCZPPXXX) settlement: equities and bonds
- SKD (CNBACZPPXXX) settlement: treasury bills



### **United Kingdom**

### Settlement

- Settlement free of payment
- Settlement against payment, currency: GBP, EUR, USD
- Settlement tolerance in the settlement amount: GBP 10, EUR 15 or USD 15, in the case of gilts GBP 10.
- Cancellation of pending instructions: after 40 days

#### Settlement details for the international counterparty

- BNP Paribas Securities Services (BNP) CREST participant ID (for all security types) 0PMAY (BIC PARBGB2LXXX) In favour/by order of KELER BP ID HU100024 /The counterparty should enter the BP ID HU100024 in the CREST field "Buying Client ID Shared" (for receipts into KELER) or "Selling Client ID Shared" (for deliveries from KELER)./
- Only securities that are eligible for CREST and bilaterally for this link can be settled via this CSD link

Euroclear UK & Ireland Ltd. (EUI) Delivery/Receive versus payment DEL Delivery/Receive free of payment XDL Credit/Debit Party ID in the CREST system SIX SIS's CREST participant ID In favour/by order of: KELER BP ID HU100024 The BP ID of the SIX SIS participant needs to be entered in the fields of the CREST system as follows: International CSD ID: SCOM International Party ID: HU100024

#### Settlement information for KELER

• CREST identifier of the counterparty receiving / delivering the securities (3-5 digits)

#### Special settlement rules / restrictions

• Stamp duty: after settlement CREST charges a tax of 1,5% on receive transactions, exception: if the seller states in the instruction that it accepts to pay the tax (e.g. the settlement amount contains it, and some securities are exempt from stamp duty).

For more information please contact KELER International Settlements.

- In the case of local market receive transactions KELER allows to settle transactions where the amount of stamp duty does not exceed GBP 1000. If the amount of stamp duty exceeds this amount, KELER forwards the instruction if the account holder made available the amount corresponding to the stamp duty.
- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending.
- If SIX SIS is the custodian of the counterparty also, the settlement is to be executed in the Swiss local market.



### Finland

### Settlement

- Settlement free of payment
- Settlement against payment, currency: EUR
- Settlement tolerance in the settlement amount: Equities /corporate bonds (via HEXClear) 25 EUR, Bonds / Money market instruments (via Infinity) below 100,000 EUR: 2 EUR, above 100,000 EUR: 25 EUR

Governing instruction in the case of mismatch: instruction of the deliverer

• Cancellation of pending instructions: after 25 days

### Settlement details for the international counterparty

 Nordea Bank Finland plc, Helsinki BIC NDEAFIHHXXX ID number with Euroclear Finland Oy 02 2000 Synthetic participant number with Euroclear Finland Oy (for CSD-link transfers) 00009 In favour/by order of: SIX SIS Ltd., BIC INSECHZZXXX, custody account no. 02 2000 5552468 4 For further credit/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024

### Settlement information for KELER

• BIC code of the counterparty receiving / delivering the securities

- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### France

### Settlements

- Settlement free of payment
- Settlement against payment, currency: EUR
  - Settlement tolerance in the settlement amount:
    - Euroclear France and BNP Paribas Securities Services (BP2S): below 100,000 EUR : 2 EUR, above 100,000 EUR 25 EUR
  - Governing instruction in the case of mismatch: instruction of the deliverer
- Cancellation of pending instructions: after 30 days

### Settlement details for the international counterparty

- ESES eligible securities: Euroclear Nederland (EF)
   CSD of the receiving/delivering party: SICVFRPPXXX Receiving/delivering party BIC: INSECHZZTRA
   ESES institution code: 000000029910
   Securities account of receiving/delivering party (party 1):
   ESES sub-account no.: 000/L10/0
   T2S SAC: SICVINSECHZZTRA000L10
   In favour/by order of (party 2):
   KELER, BIC KELRHUHBXXX
- physical securities or segregated account:
  - CSD of the receiving/delivering party: SICVFRPPXXX Receiving/delivering party BIC: PARBFRPPXXX
    ESES institution code: 00000000030
    Securities account of receiving/delivering party (party 1):
    ESES sub-account no.: 000/L10/0
    T2S SAC: SICVPARBFRPPXXX000L10
    In favour/by order of (party 2):
    SIX SIS, BIC INSECHZZXXX, ordinary custody account no. 49772D
    For further credit/by order of (party 3):
    KELER, BIC KELRHUHBXXX, BP ID HU100024

### Settlement information for KELER

• BIC code of the counterparty receiving / delivering the securities (12 digits)

- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### The Netherlands

### Settlement

- Settlement free of payment
- Settlement against payment, currency: EUR
- Settlement tolerance in the settlement amount: in the Citibank: 2 EUR, in Euroclear and BNP Paribas Securities Servicesben below 100.000,00 EUR: 2 EUR, above 100.000,00 EUR: 25 EUR Governing instruction in the case of mismatch: instruction of the deliverer
- Cancellation of pending instructions: after 30 days

### Settlement details for the international counterparty

- ESES eligible securities:
  - Euroclear Nederland (ENL) CSD of the receiving/delivering party: NECINL2AXXX Receiving/delivering party BIC: INSECHZZTRA ESES institution code: 000000029910 Securities account of receiving/delivering party (party 1): - ESES sub-account no.: 000/L10/0 - T2S SAC: NECIINSECHZZTRA000L10 In favour/by order of (party 2): KELER, BIC KELRHUHBXXX
- physical securities or segregated account:
  - CSD of the receiving/delivering party: NECINL2AXXX Receiving/delivering party BIC: PARBFRPPXXX ESES institution code: 00000000030 Securities account of receiving/delivering party (party 1): - ESES sub-account no.: 000/L10/0 - T2S SAC: NECIPARBFRPPXXX000L10000049772D In favour/by order of (party 2): SIX SIS, BIC INSECHZZXXX, ordinary custody account no. 49772D For further credit/by order of (party 3): KELER, BIC KELRHUHBXXX, BP ID HU100024

### Settlement information for KELER

• BIC code or DSS number of the counterparty receiving / delivering the securities (12 digits)

- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending. Both counterparties have to submit the cancellation on the given day.
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### Poland

### Settlement

- Settlement free of payment
- Settlement against payment, currency: PLN
- Settlement tolerance in the settlement amount: PLN 100
- Cancellation of pending instructions: after 14 days

### Settlement details for the international counterparty

 Bank Handlowy W Warszawie, Warsaw KDPW Participant ID 0924 NBP Participant ID 10300006 BIC CITIPLPXXXX Acc. no. of Bank Handlowy at the CSD for SIX SIS 4210301508000000501812129 SIX SIS, BIC INSECHZZXXX Omnibus custody account for institutional clients 0501812400

#### Settlement information for KELER

- BIC code or KDPW number (4 digits) of the counterparty receiving / delivering the securities
- BIC code or name of the ordering buyer / seller.
- the account number of the ordering buyer / seller also.
- Comment in the reference field whether settlement is in KDPW or NBP.

- In case of free of payment (FOP) settlement of equities, stamp duty is applicable (except for 'account transfers'). Declaration of the stamp duty is sole responsibility of the client, KELER plays no role in the process.
- In this market the already matched transaction cannot be cancelled.
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### Germany

### Settlement

- Settlement free of payment
- Settlement against payment, currency: AUD, CAD, CHF, CNY, CZK, DKK, EUR, GBP, HKD, HUF, JPY, MXN, NOK, NZD, PLN, RUB, SEK, SGD, TRY, USD, ZAR
- Settlement tolerance in the settlement amount: UR 2 below EUR 100000 and EUR 25 above EUR 100000
  - Governing instruction in the case of mismatch: instruction of the delivering counterparty
- Cancellation of pending unmatched instructions: after 20 days

### Settlement details for the international counterparty

- German securities:
  Delivery to/receipt from:
  Party 1:
  CSD of the receiving/delivering party: DAKVDEFFXXX
  Receiving/delivering party BIC: INSECHZZTRA
  CBF participant no. 7121
  Securities account of receiving/delivering party
  CBF sub-account no. 7121000
  T2S SAC no. DAKV7121000
  Party 2:
  In favour of / by order of: KELER, BIC KELRHUHBXXX
- Securities that cannot be settled directly in the German market: Creation account with CBL 67121 (SIX SIS, BIC INSECHZZTRA) /Euroclear equivalent no. 63466 for bridge settlement/ In favor/by order of KELER, BIC KELRHUHBXXX, BP ID HU100024
- investment fund units (Vestima): CASCADE account with CBF 7201 (CBL, BIC CEDELULLXXX) In favor/by order of SIX SIS, BIC INSECHZZTRA account no. 83320 For/from the account of KELER, BIC KELRHUHBXXX, BP ID HU100024

### Settlement information for KELER

- 11-digit BIC code or account number (8 digits: 4 numbers + 4 zeros) of the counterparty receiving / delivering the securities
- for investment fund units enter "investment fund units" in the comment field

- In the German local market the KELER sub-custodian offers automatic repair service whereby the securities orders originally submitted in the German local market that cannot be settled there are automatically directed to Clearstream for settlement. In such cases KELER KID sends a status message to the account holder. There is no need to modify the cross-border instruction, however, the foreign counterparty is to be informed on the change of settlement details, flagging the valid settlement instruction in the case of "securities that cannot be settled in the German market". KELER invoices the repair fee as out-of-pocket fee to the account holder.
- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending.
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### Italy

### Settlement

- Settlement free of payment
- Settlement against payment, currency: EUR
- Settlement tolerance in the settlement amount: below 100.000 EUR: 2 EUR, above 100.000EUR: 25 EUR

Governing instruction in the case of mismatch: instruction with the lower counter value

• Cancellation of pending instructions: after 15 days

### Settlement details for the international counterparty

BNP Paribas Securities Services, Milan
 Delivery to/receipt from:
 CSD of receiving/delivering party: MOTIITMMXXX
 Receiving/delivering party BIC: PARBITMM080
 Securities account of delivering/receiving party: MOTIPARBITMMXXX6055900
 In favour/by order of:
 Client of receiving/delivering CSD participant: INSECHZZXXX
 For further credit to/on behalf of: BIC KELRHUHBXXX BP ID HU100024

### Settlement information for KELER

- Trade price (mandatory in the case of unlisted securities with free settlement only)
- BIC code of the counterparty receiving / delivering the securities
- BIC code of buyer / seller

- After the settlement of certain bond type securities the tax calculated on the interest accrued is credited or debited, depending upon the securities concerned, to the cash account of the buying counterparty, then upon selling the tax recalculated based on the holding period is compensated (debited/credited). Automatic compensation is guaranteed for cross-border transaction settlement only, in the case of DVP/FOP transactions within KELER the counterparties involved in the settlement need to agree on the settlement of the transaction related tax.
- There is a penalty fee for transactions not matched on SD-1 day, this is charged as an out-of-pocket expense.
- Our Account Holders keeping securities in KELER for legal and natural persons resident in Italy are required to identify such final beneficiaries and keep the Italian securities in dedicated accounts.
- In this market matched transactions require bilateral cancellation, i.e. an already matched transaction can be withdrawn only with the consent and the cancellation instructions of both counterparties, otherwise the transaction remains pending. Cancellation can be requested until 17:30 on SD-1.
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



### Spain

### Settlement

- Settlement free of payment
- Settlement against payment, currency: EUR
- Settlement tolerance in the settlement amount: below 100.000 EUR: 2 EUR, above 100.000 EUR: 25 EUR
- Cancellation of pending instructions: after 30 days

### Settlement details for the international counterparty

• BANCO BILBAO VIZCAYA ARGENTARIA S.A.

BIC BBVAESMMXXX Registration name: CEDELULLXXX IBRC account no. 0182 For/From the account of: BIC CEDELULLXXX In favor of / By order of: SIX SIS, BIC INSECHZZXXX, account no. 83320

### Settlement information for KELER

- BIC code or account number of the counterparty receiving / delivering the securities (4-digit)
- BIC code of the ordering buying / selling counterparty
- The data for registration need to be stated as follows:
  - if the KELER partner bears registration costs:
    - comment: "YBEN"
    - Reregistration data: 11 digits registration BIC code of the partner

or

- if the foreign partner bears registration costs:
  - comment: "NBEN"
  - Reregistration data: empty

### Special settlement rules / restrictions

• Registration ('Re-registration' / 'Put-through')

In the case of all settlement transactions for equities in the Spanish market, it is mandatory to provide ownership data of the securities registered in the accounts, securities must be registered in the name of the account holder if the registration data of the buyer and seller party are different.

Registration takes at least 3 days. Settlement counterparties need to agree on who bears the costs of registration (CHF 18.35), the following cases may arise:



	KELER partner	Foreign partner	Partner bearing registration cost	KID instruction comment	Expected settlement
Case 1	buy	sell	KELER partner	YBEN + BIC11	SD+0 day
Case 2	sell	buy	KELER partner	YBEN + BIC11	SD+3 days
Case 3	sell	buy	Foreign partner	NBEN	SD+0-3 days <sup>3</sup>
Case 4	buy	sell	Foreign partner	NBEN	SD+0-3 days <sup>4</sup>

If the submitted registration data are wrong, the market may cancel the instruction. If the cancellation request (by the client or the market) is received after the start of the registration process, SCL charges registration costs for the cancelled instruction also. Upon submitting the modified instruction after cancellation the markets starts again the process of registration, thus the procedure of 3 days starts again when the new instruction is received.

The cost of registration is charged to the account holder as out-of-pocket fee.

- An already matched transaction cannot be cancelled in the market.
- For the Spanish trades the market usually sends a status message "Unmatched -Disagreement Settlement Date /DDAT/" The reason for this is that regardless of the original value date stated in the instruction the client instruction is released to the market on the value date after the end of registration, the counterparty instruction is uploaded daily.
- in case of bonds no registration is necessary and intra-day settlement is possible

<sup>&</sup>lt;sup>3,3</sup> The expected time of settlement depends on when the foreign partner starts registration in the market.



### Switzerland

### Settlement

- Settlement free of payment
- Settlement against payment, currency: CHF, EUR, USD
- Settlement tolerance in the settlement amount: CHF 25, EUR 25, USD 25, GBP 30, HKD 100 or JPY 5500
  - Governing instruction in the case of mismatch: instruction of the deliverer
- Cancellation of pending instructions: after 20 days

### Settlement details for the international counterparty

• KELER, BIC KELRHUHBXXX, BP ID HU100024

### Settlement information for KELER

- BIC code or BPID code<sup>5</sup> (8 digits) of the counterparty receiving / delivering the securities
- Comment: T2S (in case of T2S settlement)
  - Common trade reference: xxxxxxxxx
  - Opt-out (if it does not intend to take part in the market claim process)
  - $_{\circ}$  Cum-coupon (if the trade is settled with dividend)
  - Ex-coupon (if the trade is settled without dividend)

#### Special settlement rules / restrictions

• In this market the matched transactions can be cancelled unilaterally.

<sup>&</sup>lt;sup>5</sup> The BP ID is automatically converted to the T2S BIC if the instruction is settled in T2S.



### USA

### Settlement

- Settlement free of payment
- Settlement against payment, currency: USD
- Settlement tolerance in the settlement amount: USD 25 Governing instruction in the case of mismatch: instruction of the customer
- Cancellation of pending instructions:
  - RFP instruction: at the end of SD
  - DFP instruction: not cancelled automatically

### Settlement details for the international counterparty

- DTC or DWAC instruction: Citibank New York Delivery to/ receive from: DTC participant number: 908 In favor/by order of: INSECHZZXXX custody acc. 217217 or segregated pool a/c for beneficial 0/15 tax rate with valid W-8BEN documentation: 218904 For further credit to/on behalf of KELER, BIC KELRHUHBXXX, BP ID HU100024
- Fedwire instruction: ABA-number: 021000089 Fedwire short name: Citibank NYC Fedwire account name: CUST For the account of SIX SIS, BIC INSECHZZXXX ordinary account: 217217 or segregated pool a/c for beneficial 0/15 tax rate with valid W-8BEN documentation: 218904 For: BP ID HU100024

### Settlement information for KELER

- DTC:
  - DTC account number of the counterparty receiving / delivering the securities (3-8 digits)
  - DTC account number or BIC code (if there is no DTC code) or name (recommended in the case of delivery) of the ordering buying / selling counterparty is recommended
  - Ordering buying/selling counterparty account number isrecommended:
    - e.g.

DTC account number of the counterparty receiving/selling the securities: 0901 Name of ordering buying/selling counterparty: John Doe

Account number of ordering buying/selling counterparty: 0123456789 John Doe

- Fedwire:
  - Account number of the counterparty receiving / delivering the securities: ABA number (9 digits)
  - $_{\circ}$   $\,$  BIC code of ordering selling / buying counterparty
  - Account number of ordering buying / selling counterparty
  - Note: Fedwire instruction, Fedwire account name: xxxx (where xxxx = e.g. CUST, wrong version JPMCHASE/CUST)



- DWAC:
  - DTC account number of the counterparty receiving / delivering securities: 3122
  - Name of ordering buying / selling party: DWAC
  - Account number of ordering buying / selling party: 3122
  - Comment: DWAC, account number and/or registration name

### Special settlement rules / restrictions

• DK / Reversal:

There is no matching in the US market, thus, for Deliver Free instruction, custodians can revoke the transaction if the instruction is incorrect or there is no correct receive instruction and thus transfer back the securities to the delivering party. In such cases KELER posts a reversing entry in the account of the client.

• Account with preferential US tax rate:

In line with the agreement to avoid double taxation in force between Hungary and the United States of America the preferential tax rate applicable to yield payments, subject to the availability of the required documents, for Hungarian tax resident private and legal persons is 15 % for dividend income, 0% for interest income.

In line with the requirements of its sub-custodian and American local market service provider, KELER offers securities yield payment covered by the US tax regulation at preferential tax rates to the account holder that make a statement on their tax residence and at the same time meet the requirement to register in dedicated KELER sub-accounts the US securities holdings subject to preferential tax treatment.

The appropriate W-8BEN form is to be completed for each final beneficiary wishing to take advantage of the preferential tax rates. Additionally, account holders with intermediary status in the settlement chain, i.e. holding client securities in the dedicated sub-accounts, are required to complete the W-8IMY form also. The account holder is responsible to make sure that the dedicated account related documents comply with the content of the forms at all times and on an ongoing basis.

Dedicated sub-account cannot be opened in KID, sub-account opening requests need to be submitted on the appropriate form. For sub-account number please mark the 1122xx or 997xxx account number format where "x" is the last two/three digits of the account number, it can be selected freely by the client.

SIX SIS and its US sub-custodian (Citibank) keeps the securities held in dedicated KELER subaccounts in a special omnibus account from which only US local market instructions can be settled, i.e. it is not possible to move securities automatically to various markets and account operations between KELER accounts are not permitted either due to the KID restrictions.

The securities accepted in the US market in preferential tax rate accounts can be sold in another market in two steps only: first a cross-border order is to be submitted to transfer the securities from the dedicated KELER account to the US omnibus account, then another cross-border receive instruction is needed to credit the securities in the non-dedicated KELER sub-account against the other non-dedicated KELER sub-account.

Following the account transfers the sell/delivery instruction can be submitted in the local market required.

• Certain securities (e.g. US Partnership ISIN codes) can be received in accounts with preferential US tax rates only. Please get information on the type of the securities concerned before trading to avoid any problem in securities settlement as a result of account opening. The appendix of this document includes the list of US Partnership ISIN



codes, the list is for information purposes only.

• "Low priced" securities:

Due to the influences of US market developments and regulatory overseeing, the custodian of SIX SIS does not provide safekeeping services related to the following USD denominated share types.

These securities are as follows:

- $_{\circ}$   $\,$  securities with market price below USD 1 and ISIN is not listed at the NYSE, nor at Nasdaq NMS market; or
- securities can be traded in the 'Pink-Limited Information' or 'Pink-No Information' OTC segments regardless of market price; or
- securities marked as: 'Caveat Emptor' or 'Grey Market' or 'Other OTC', regardless of market price.

Acceptance of these securities by KELER is restricted, only deliveries to third parties through the Citibank, New York, the other SIX SIS custodian in the US are allowed.

- In the case of special US market settlement types (e.g. DWAC) the transaction fee can differ from the standard USA local market fee.
- In this market the matched transactions can be cancelled unilaterally as long as the message is not forwarded by the custodian to the local market. The already forwarded transactions cannot be cancelled.
- According to Regulation 871 (m) introduced by the IRS the USA taxation obligation is extended to some cathegories of shares (NPCs, ELIs) in case of conditions described in the regulation. KELER does not own the information necessary for the taxation and thus it is the responsibility of the client and/or the issuer to fulfill the requirements.
- If SIX SIS is the custodian of the counterparty also, settlement is to be executed in the Swiss local market.



# Appendix

# Settlement details by market for the foreign counterparty

General information	Outsourced account manager of KELER in each account: SIX Securities Services (SIX SIS): BIC INSECHZZXXX Beneficiary/ordering party: KELER, BIC KELRHUHBXXX, BP ID HU100024
Market name	Settlement details for the foreign counterparty
Abu Dhabi*	Deutsche Securities Services, Abu Dhabi BIC DEUTAEADABU
Argentina	Citibank (Argentina) N.A., Buenos Aires BIC CITIUS33ARR Caja de Valores (CDV) account number ("depositante") 1305 Custody account no. of SIX SIS ("comitente") 808231
Australia	J.P. Morgan Chase Bank BIC CHASAU2XDCC Equities: CHESS PID 20104 Debt securities: Austraclear PID CMNL20 In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 2483-0002-11-09 (ordinary)
Austria - non-Hungarian securities	for equities and bonds: Delivery to/receipt from: Party 1: CSD of Receiving / Delivering party: OCSDATWWXXX Receiving / Delivering party BIC: INSECHZZTRA OEKB CSD account no. 244000 T2S safekeeping account (T2S SAC) no. OCSD244000 Party 2: In favour of / by order of: KELER, BIC KELRHUHBXXX for funds: I. safe custody in Clearstream Banking SA Luxembourg: OeKB participant ID 243900 In favor/by order of CBL account 83320 (SIX SIS, BIC INSECHZZXXX) For/from the account of KELER, BIC KELRHUHBXXX, BP ID HU100024 II. safe custody in Erste Bank AG, Vienna: OeKB participant ID 227300 BIC GIBAATWWXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 403-340-504/00 /In case of funds clients should contact KELER to determine which SSI is applicable./
Austria - Hungarian securities	Settlement in T2S Delivery to/receipt from: Party 1: CSD of Receiving / Delivering party: KELRHUHBXXX



	Receiving / Delivering party BIC: KELRHUHBXXX Party 2: In favour of / by order of Client of receiving/delivering CSD participant: 11-digit BIC or name of the KELER participant
Belgium	for ESES-eligible securities: Euroclear Belgium (EBE) CSD of receiving/delivering party: CIKBBEBBXXX Receiving/delivering party BIC: INSECHZZTRA ESES institution code: 00000029910 Securities account oc: 000/L10/0 - T2S SAC: CIKBINSECHZZTRA000L10 In favour/by order of (party 2): KELER, BIC KELRHUHBXXX for bonds: National Bank of Belgium (NBB) SIX SIS, BIC INSECHZZTRA a/c NBBE 100890031012 In favor/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024 for physical orders: CSD of receiving/delivering party: CIKBBEBBXXX BNP Paribas Securities Services, Brussels (BP2S), BIC PARBFRPPXXX Participant number of BP25 at EBE (ESES code): 00000000030 Securities account of receiving/delivering party (party 1): - T2S SAC: CIKBPARBFRPPXXX000L1000049772D In favor/by order of (party 2): SIX SIS, BIC INSECHZZXXX, ordinary custody account no. 49772D For further credit/by order of (party 3): KELER, BIC KELRHUHBXXX, BP ID HU100024 for physical orders and for transactions via linked accounts: Citibank International plc, Brussels for EBE (ESES code) 000000000186 BIC CITINL2XXXX In favor/by order of:SIX SIS, BIC INSECHZZXXX, custody account no. 000750022 or segregated account For further credit/by order of (party 3): KELER, BIC KELRHUHBXXX, BP ID HU100024 for physical orders and for transactions via linked accounts: Citibank International plc, Brussels for EBE (ESES code) 00000000186 BIC CITINL2XXXX In favor/by order of:SIX SIS, BIC INSECHZZXXX, custody account no. 0000750022 or segregated account
Brazil*	Citibank N.A, Sao Paolo Equities: CBLC Participant ID 298 Corporate bonds: CETIP: third party account no. 91323105 Government bonds: SELIC: LIC: third-party account no. 604900186 for equities: BIC CITIUS33BRR for bonds: CITIBRSXTPA
Bulgaria	BNB: For receipt and delivery transactions free of payment: Deliver to/receive from: Clearstream Banking SA (BIC: CEDELULL) For/from: Clearstream Banking (BIC: CEDELULL) Account number 9252205700 (client account for BGN denominated bonds), 9257205700 (client account for foreign currency denominated bonds By order of: Clearstream Banking customer account number (83320)



	CDAD: For receipt and delivery transactions free of and against payment: Deliver to/Receive from: Eurobank Bulgaria (BIC: BPBIBGSFSEC) For/from: Clearstream Banking (BIC: CEDELULL) account number CBL300886 (Clearstream Banking account at Eurobank Bulgaria) By order of: Clearstream Banking customer account number (83320)
Cyprus	BIC CITIGRAAXXX SIX SIS omnibus account 444853 (SIX SIS, BIC INSECHZZXXX) Cash account for euros 0444853113 SAT account/DSS securities account CY06196643-3 SAT code/DSS investor account 2004780771-6 Operator code of Citibank 500000002 In favor/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024
Clearstream	Participant account 83320* (SIX SIS, BIC INSECHZZXXX) In favor/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024
	*only home/single common codes are accepted for settlement
Czech Republic	Raiffeisen Bank International Wien (RBI) BIC RZBAATWWXXX CDCP participant number: 615 CDCP registration number: 808003039231 SKD agent code: RFBIA SKD account number: 13585 SIX SIS ordinary account (NID number) 0090004205 In favour/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024
Denmark	for VP-eligible securities: VP Securities A/S, Copenhagen VP participant ID ("CD ID") 17200 BIC INSECHZZXXX In favor of/by order of KELER, BIC KELRHUHBXXX, BP ID HU100024 for non-VP-eligible securities and transactions via individual securities accounts: Nordea Bank A/S, Copenhagen VP participant ID ("CD ID") 02000 BIC NDEADKKKXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 020001001766151
Republic of South Africa	FirstRand Banking Group, Johannesburg STRATE Business Partner ID ZA100043 BIC FIRNZAJJXXX In favor/by order of: SIX SIS Ltd. BIC INSECHZZXXX Custody account no. ZA0000001201 For further credit/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024



South Korea*	The Hong Kong and Shanghai Banking Corporation Ltd., Seoul KSD account no. 1520-00 BIC HSBCKRSEXXX
Dubai*	Deutsche Securities Services, Dubai DFIX BP ID DBSS0200001 BIC DEUTAEADXXX In favour/by order of: SIX SIS Ltd., BIC INSECHZZXXX Segregated linked account 200nnnnnnn For further credit to/on behalf of: KELER, BIC KELRHUHBXXX, BP ID HU100024
	BNP Paribas Securities Services (BNP) CREST participant ID (for all security types) 0PMAY (BIC PARBGB2LXXX) In favour/by order of KELER BP ID HU100024 /The counterparty should enter the BP ID HU100024 in the CREST field "Buying Client ID Shared" (for receipts into KELER) or "Selling Client ID Shared" (for deliveries from KELER)./
United Kingdom	Only securities that are eligible for CREST and bilaterally for this link can be settled via this CSD link Euroclear UK & Ireland Ltd. (EUI) Delivery/Receive versus payment DEL Delivery/Receive free of payment XDL Credit/Debit Party ID in the CREST system SIX SIS's CREST participant ID In favour/by order of: KELER BP ID HU100024 The BP ID of the SIX SIS participant needs to be entered in the fields of the CREST system as follows: International CSD ID: SCOM International Party ID: HU100024
Estonia	Nordea Bank AS, Helsinki (Nordea) Delivery to/receipt from: CSD of the receiving/delivering party: LCDELV22XXX Receiving/delivering party BIC (Party 1): HABAEE2XXXX In favour of/by order of: Client of delivering/receiving CSD participant: BIC: NDEAFIHHXXX Safekeeping account: 99102184754
Euroclear	Transactions settle via bridge CBL (Place of settlement CEDELULLXXX) Participant account 83320 (SIX SIS, BIC INSECHZZXXX) In favor/by order of KELER, BIC KELRHUHBXXX, BP ID HU100024 Investment funds (FundSettle): Settlement via FundSettle FundSettle account 47729 - Registration: FS/SIX Settlement via OeKB: Delivery/Receive against OCSD account account 211100 FundSettle account 47729 - Registration: FS/SIX Settlement via CBL: FundSettle account 47729 - Registration: FS/SIX Settlement via CBL: FundSettle account 47729 - Registration: FS/SIX TA: depends on the ISIN, according to depository information



	Account ID at the TA: depends on the ISIN, according to depository information
	<b>Settlement via DAKV:</b> FundSettle account 47729 - Registration: FS/SIX Delivery/Receive against CBF account 7263 Narrative: in favour of: KTO 53320
Finland	Nordea Bank Finland plc, Helsinki BIC NDEAFIHHXXX ID number with Euroclear Finland Oy 02 2000 Synthetic participant number with Euroclear Finland Oy (for CSD-link transfers) 00009 In favour/by order of: SIX SIS Ltd., BIC INSECHZZXXX, custody account no. 02 2000 5552468 4 For further credit/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024
France	for ESES-eligible securities:Euroclear France (EF) CSD of the receiving/delivering party: SICVFRPPXXX Receiving/delivering party BIC: INSECHZZTRA ESES institution code: 00000029910 Securities account of receiving/delivering party (party 1): - ESES sub-account no.: 000/L10/0 - T2S SAC: SICVINSECHZZTRA000L10 In favour/by order of (party 2): KELER, BIC KELRHUHBXXX Physical securities or segregated accounts : CSD of the receiving/delivering party: SICVFRPPXXX Receiving/delivering party BIC: PARBFRPPXXX ESES institution code: 0000000030 Securities account of receiving/delivering party (party 1): - ESES sub-account no.: 000/L10/0 - T2S SAC: SICVPARBFRPPXXX000L10 In favour/by order of (party 2): SIX SIS, BIC INSECHZZXX, ordinary custody account no. 49772D For further credit/by order of (party 3): KELER, BIC KELRHUHBXXX, BP ID HU100024
Philippines	Hong Kong and Shanghai Banking Corp., Manila BIC HSBCPHMMXXX PCD ID (shares of foreign participants) HSBC10 In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 000-137919-550
Greece	Citibank International plc, Athens BIC (Party 1) CITIGRAAXXX for HELEX-eligible securities: SAT account/DSS securities account 4984707203 SAT code/DSS investor account 10917092 Operator code of Citibank, Athens 505 for Bank of Greece/BoG-eligible securities: Member ID of Citibank, Athens 0014 T2S safekeeping account ("T2S SAC"): BNGR100800141213 In favour/by order of:



	SIX SIS Ltd., BIC (Party 2) INSECHZZXXX Custody account no.: 444853 For further credit to/on behalf of: KELER, BIC KELRHUHBXXX, BP ID HU100024
The Netherlands	for ESES-eligible securities: Euroclear Nederland (ENL) CSD of the receiving/delivering party: NECINL2AXXX Receiving/delivering party BIC: INSECHZZTRA ESES institution code: 000000029910 Securities account of receiving/delivering party (party 1): - ESES sub-account no.: 000/L10/0 - T2S SAC: NECIINSECHZZTRA000L10 In favour/by order of (party 2): KELER, BIC KELRHUHBXXX for physical orders and segregated accounts: CSD of the receiving/delivering party: NECINL2AXXX Receiving/delivering party BIC: PARBFRPPXXX ESES institution code: 0000000030 Securities account of receiving/delivering party (party 1): - ESES sub-account no.: 000/L10/0 - T2S SAC: NECIPARBFRPPXXX000L10000049772D In favour/by order of (party 2): SIX SIS, BIC INSECHZZXXX, ordinary custody account no. 49772D For further credit/by order of (party 3): KELER, BIC KELRHUHBXXX, BP ID HU100024
Hong Kong	Hong Kong and Shanghai Banking Corp Ltd., Hong Kong CCASS participant ID C00019 CMU participant ID HKNG000 BIC HSBCHKHHHKH In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 511-081911-085 For further credit/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024
Croatia	Market participant: Zagrebacka Banka d.d., Zagreb BIC ZABAHR2XXXX SDA participant ID ZABA-S The account owner is: UniCredit Bank Austria AG, Vienna Custody account with Zagrebacka Banka d.d., Zagreb: 999195-01-07929129-999 BIC BKAUATWWXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 0101-58715/01
Indonesia	HSBC Securities Services, Jakarta Participant ID with KSEI HSBC1 BIC HSBCIDJAXXX In favor/by order of: SIX SIS Ltd. INSECHZZXXX Custody account no. 001-837632-085



Ireland	BNP Paribas Securities Services (BNP) BIC PARBGB2LXXX CREST participant ID 0PMAY SIX SIS custody account no. 2006420 (SIX SIS, BIC INSECHZZXXX) /The counterparty should enter the BP ID HU100024 in the CREST field "Buying Client ID Shared" (for receipts into KELER) or "Selling Client ID Shared" (for deliveries from KELER)./
Iceland	Deliver to / Receive from: Nasdaq CSD Iceland (NCSD) For the account of: LuxCSD S.A. Participant code: LUX Nominee account national identifier (NIN): 660215-9990
Israel	Citibank, N.A. Israel TASECH Participant ID 2550 BIC CITIILITXXX In favor/by order of: SIX SIS Ltd. INSECHZZXXX Custody account no. 6201720010
Japan	The Bank of Tokyo-Mitsubishi UFJ Ltd., Tokyo (BTMU) BIC BOTKJPJTXXX Participant code with JASDEC 00005 Account number at JASDEC 0000580 Participant code with BOJ-NET/JGB Book-Entry System 0005 In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 0100300300
Canada	CIBC Mellon Global Securities Services Company, Toronto BIC MELNUS3PGSS CUID of CIBC Mellon with CDS COMO In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. SXSF1001002
Qatar*	HSBC Bank Middle East Ltd., Doha BIC BBMEQAQXXX NIN number issued by the QE
China*	for A and B shares, funds, closed-end funds, treasury bonds, enterprise bonds and corporate bonds: Hong Kong and Shanghai Banking Corp Ltd., Shanghai CCASS SHH Participant number 001 BIC HSBCCNSHXXX for debt market: Hong Kong and Shanghai Banking Corp Ltd., Shenzen CCASS SHH Participant number 890200 BIC HSBCHKHHSSN
Poland	Bank Handlowy W Warszawie, Warsaw KDPW Participant ID 0924 NBP Participant ID 10300006 BIC CITIPLPXXXX Acc. no. Of Bank Handlowy at the CSD for SIX SIS 4210301508000000501812129 SIX SIS, BIC INSECHZZXXX Omnibus custody account for institutional clients 0501812400



Latvia	Nordea Bank AS, Helsinki (Nordea) Delivery to/receipt from: CSD of the receiving/delivering party: LCDELV22XXX Receiving/delivering party BIC (Party 1): HABALV22XXX In favour of/by order of: Client of delivering/receiving CSD participant: BIC: HABAEE2XXXX Safekeeping account: 0100161, sub a/c 99102184754
Lithuania	Nordea Bank AS, Helsinki (Nordea) Delivery to/receipt from: CSD of the receiving/delivering party: LCDELV22XXX Receiving/delivering party BIC (Party 1): HABALT22XXX In favour of/by order of: Client of delivering/receiving CSD participant: BIC: HABAEE2XXXX Safekeeping account: 33333333333, sub a/c 99102184754
Malaysia*	The Hongkong and Shanghai Banking Corp Ltd, Kuala Lumpur Authorised Direct Member ("ADM") code 206 BIC HBMBMYKLXXX
Mexico	Banco Nacional de Mexico S.A. (Banamex), Mexico City Indeval participant number for equities 8409 Indeval participant number for bonds 8425 BIC CITIUS33MER For account of SIX SIS custody account number: 214918 (foreign third-party account) or 218377 (national third-party account)
Germany	for domestic securities categories: Delivery to/receipt from: Party 1: CSD of the receiving/delivering party: DAKVDEFFXXX Receiving/delivering party BIC: INSECHZZTRA CBF participant no. 7121 Securities account of receiving/delivering party CBF sub-account no. 7121000 T2S SAC no. DAKV7121000 Party 2: In favour/by order of: KELER, BIC KELRHUHBXXX for foreign securities categories:
	for foreign securities categories: Creation account with CBL 67121 (SIX SIS, BIC INSECHZZTRA) /Euroclear equivalent no. 63466 for bridge settlement/ In favor/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024
	for Vestima funds: CASCADE account with CBF 7201 (CBL, BIC CEDELULLXXX) In favor/by order of SIX SIS, BIC INSECHZZTRA account no. 83320 For/from the account of KELER, BIC KELRHUHBXXX, BP ID HU100024



Norway	DNB Bank ASA, Oslo BIC DNBANOKCXXX VPS participant ID 05005 In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 050050057004
ltaly	BNP Paribas Securities Services, Milan Delivery to/receipt from: CSD of receiving/delivering party: MOTIITMMXXX Receiving/delivering party BIC: PARBITMM080 Securities account of delivering/receiving party: MOTIPARBITMMXXX6055900 In favour/by order of: Client of receiving/delivering CSD participant: INSECHZZXXX For further credit to/on behalf of: BIC KELRHUHBXXX BP ID HU100024
Russia	FOP transactions: Market participant: UniCredit Bank ZAO, Moscow NSD depositor code MC0001500000 NSD account no. TL1212070287 NSD sub-account no. 7000000200147TA03 BIC IMBKRUMMXXX The account owner is: UniCredit Bank Austria AG, Vienna Custody account no. at UniCredit Bank ZAO, Moscow: 200147TA03 BIC BKAUATWWXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 0101-58715/01 DVP transactions against RUB: Market participant: Clearstream Banking Luxembourg BIC CEDELULLXXX Account no. at NADCRUMMXXX: 11057084 In favour/by order of: SIX SIS, BIC INSECHZZXXX, account no. 83320
Portugal	Millennium bcp, Lisboa Interbolsa participant no. 533 BIC BCOMPTPLXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 165940132
Romania	SaFIR: Deliver to/receive from: Clearstream Banking Luxembourg (BIC: CEDELULL) For/from: Clearstream Banking Luxembourg (BIC: CEDELULL), account number: CEDE1 (CBL account at NBR) In favour of/By order of: SIX SIS, BIC INSECHZZXXX and account number of the Clearstream customer: 83320 RoClear: Deliver to/receive from: Clearstream Banking Luxembourg (BIC: CEDELULL) For/from: Clearstream Banking Luxembourg (BIC: CEDELULL), account number:



	5542 (CBL account number at Bancpost S.A.) In favour of/By order of: SIX SIS, BIC INSECHZZXXX and account number of the Clearstream customer: 83320
Spain	BANCO BILBAO VIZCAYA ARGENTARIA S.A. BIC BBVAESMMXXX IBRC account no. 0182 For/From the account of: BIC CEDELULLXXX In favor of / By order of: SIX SIS, BIC INSECHZZXXX, account no. 83320
Switzerland	KELER, BIC KELRHUHBXXX, BP ID HU100024
Sweden	Skandinaviska Enskilda Banken, Stockholm BIC ESSESESSXXX CID SEC VPC account no. 0000 86587 870 (this is additional matching criterion in case of debt instruments) In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 01-002 862 159 For further credit/by order of: KELER, BIC KELRHUHBXXX, BP ID HU100024
Singapore	Hong Kong and Shanghai Banking Corp., Singapore DA (depository agent) code with CDP 590 BIC HSBCSGSGXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 141-196691-085
Slovakia	Deliver to/Receive from: BIC CEDELULLXXX (T2S SAC number CSDSCEDELULLXXXHA000000990000000183)a In favour of/By order of: SIX SIS, BIC INSECHZZXXX and account number of the Clearstream customer: 83320
	KDD: Deliver to/Receive from: BIC LJBASI2XXXX In favour of/By order of: CEDELULLXXX and Clearstream account number 3673204
Slovenia	To arrange pre-matching of instructions, customers should request their domestic counterparties to contact NLB on the following numbers: NLB d.d. Attn: Custody Services Mail: Settlements@nlb.si Fax + 386 1 476 52 45
Taiwan	The Hong Kong and Shanghai Banking Corporation Ltd., Taipei TDCC participant no. 3230 BIC HSBCTWTPXXX In favor/by order of: SIX SIS, BIC INSECHZZXXX Segragated, linked account 001-nnnnn-759



Thailand	Hong Kong and Shanghai Banking Corp. Ltd. Bangkok BIC HSBCTHBKXXX TSD participant ID 304 Account no. for local shares: 304-000000-0 Account no. for foreign shares: 304-999999-7 In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 001-148147-390
Turkey*	Citibank A.S., Istanbul Institution code CIY Alo Takas Number 0305 BIC CITITRIXXXX
New Zealand	J.P. Morgan Chase Bank, New Zealand NZClear member ID ("Mnemonic") CHAM24 BIC CHASNZ2ACCS In favor/by order of: SIX SIS, BIC INSECHZZXXX, custody account no. 1563-0001-11-01 (ordinary)
Ukraine	Market participant: PJSC Ukrsotsbank, Kiev BIC UKRSUAUXXXX In favour/by order of: UniCredit Bank Austria, Vienna BIC BKAUATWWXXX Custody account no. with PJSC Ukrsotsbank, Kiev 300095-AT20005037 For further credit to/by order of: SIX SIS, BIC INSECHZZXXX Custody account no. with UniCredit Bank Austria, Vienna 0101-58715/01 For account/on behalf of: KELER, BIC KELRHUHB BP ID HU100024
USA	DTC or DWAC instruction: Citibank New York Delivery to/ receive from: DTC participant number: 908 In favor/by order of: INSECHZZXXX custody acc. 217217 or segregated pool a/c for beneficial 0/15 tax rate with valid W-8BEN documentation: 218904 For further credit to/on behalf of KELER, BIC KELRHUHBXXX, BP ID HU100024 Fedwire instruction: ABA-number: 021000089 Fedwire short name: Citibank NYC Fedwire account name: CUST For the account of SIX SIS, BIC INSECHZZXXX ordinary account: 217217 or segregated pool a/c for beneficial 0/15 tax rate with valid W-8BEN documentation: 218904 For: BP ID HU100024
	* end investor market



# List of US Partnership securities ISIN codes

US5002321033	US1005678826	US2028812079	US2939774012	US39305D2009	US5011261063	LU0012047931	US76122G2066	US8789232001
US8299071048	US1005678339	US2031271057	US2939771042	US39305D3098	US5011282010	US7010151097	US7612751062	US8810052014
US0002791095	US1005678255	US20451Q1040	US2939773022	US3930521055	US5011281020	US7009077774	US76218Y1038	US88160T1079
US0002792085	US1005673041	US2067512085	US2939784094	XD0024530079	US5011283000	US7009078194	US7628191006	US88166A7063
XD0036478028	US1005675368	US2067511095	US2939785083	US3930522046	US5053461068	US7009078277	XD0100163548	US88166A1025
US00759E1029	US1005675442	US2067521078	US2939782015	XD0026526463	US51508J1088	US7009078681	XD0113642272	US88166A5083
US00759E1102	US1005675285	US2068121092	US2939781025	XD0026526521	BMG540501027	US7009078764	US7685801026	US88166A6073
US00102V1089	US1005675103	US2075872059	US2939786073	XD0134667761	US5019291039	US7010203070	US7771491054	US88166A4094
US00102V2079	US1005676507	US2089451056	US2939783005	US3932211069	US5218921097	US7010202080	XD0113110304	US8830115049
US00102W2052	US1005674940	US2089241002	US2937921078	US3952581060	US5221181085	US7010201090	US7809082081	US8830111089
US00102W1062	US1005675699	US2089242091	US29414J1079	US3969061098	US5247071062	XD0236459125	US78028T1007	US8831441071
US0009745011	US1005675772	US2089243081	US2687721009	XD0026287637	US5247073043	US70336X1054	US7499251038	US8831445031
US0009743032	US1005676275	US2088943038	US26885J1034	USU0387P1040	US5247072052	US69318Q1040	US7841081026	US8831444042
US0009742042	US1005676358	US2088945017	US26885B1008	US4004971036	US5247074033	US6933033077	US79971C2017	US8831443051
US0009131030	US1005676432	US2088946007	US2939871032	US4027611007	US5247075022	US7055621061	US80007T1016	US8831442061
US0009221047	US1005676689	US2088944028	US29444E1029	XD0033554755	XD0034126538	US70556E1001	US80007V1061	US0075831075
US0081711006	US1005676762	US2091491033	XD0010444327	XD0035295514	US5305891005	US7093111042	US80007A1025	US05358T1034
US0009791049	US1005676929	US2100265063	US2949321085	XD0020262941	XD0036751150	XD0021354416	US7839691083	XD0113817684
US0009401060	US1005675517	US2100261005	US2949291049	XD0113641167	US5312801054	US7142402079	US8105271014	XD0026621900
US0009402050	US1005677182	GG00B1WR8K11	US26884A1034	US4108941091	US5312802045	US7153061061	US81311F1003	XD0122601830
US0009403041	US1005677265	US21254X1063	US2980631087	XD0038609497	US5312803035	US7153062051	US8136961013	US8882261071
US0009404031	US1005675020	US21254X2053	US26926V1070	US4039071083	US5019281055	US69340D1054	US8136962003	US8882262061
US0089221065	US1005677349	US2128221007	US3000781027	US4219611039	US5327901022	US7185492078	US81369K1007	XD0102172646
US0093421065	US1005677836	US2128491030	US3009011053	US4223571039	US5360201009	US7190731080	US81369K2096	US8729233051
US0093611061	US1005678099	US2174571008	US30225V1070	US42551C1080	US5404212038	US7190741063	US8139011055	US8729232061
US0093612051	US1006491021	US2174572097	US3025381035	US4262332012	XD0292969397	US7190891041	US8139103043	XD0215692217
XD0022891309	US1006502090	US2174574077	US30304T1060	US4262333002	US5441561025	US7190915063	US8159101042	US89376V1008
XD0035110457	US1006504070	US2174573087	US30304P1049	US4262331022	US5590801065	US7190913084	XD0044365563	XD0045054729
US01861G1004	US1006501001	US2189161043	US3030461061	US4041841036	XD0116860269	US7190912094	US8226341019	KYG9087D1016
US01877R1086	US1006503080	US22002B3050	US3030481028	US4283371098	US56154V1070	US7190914074	US8228972035	XD0145290397
US01881G1067	US1006511083	US2263441097	US3030471045	US4299081061	XD0107152197	US71990F3073	US8228973025	XD0027324033
US02052T1097	US1006512073	US2263442087	US30472P1003	US42966H1068	US5680881084	US71990F2083	US8228977083	XD0042639357
US02152K1079	US1006521066	US1262671035	US3059021085	US45812G3056	US5709051099	US7240331055	US8228975004	US90348G1067
US0102061001	US10065E1001	US2271731018	US3059171062	XD0021435694	US5707591005	US7265031051	US8228974015	USU9034S1060
US02364V1070	US1059143032	US2271733097	US3070111063	USU4321W1000	US5733311055	US6929161098	US8250871097	XD0149032308
US0267263079	US10567F1003	US2271732008	US3070721085	US43009L2034	US5777836082	US69341H2040	US8250891053	XD0180581296
US0248094023	US10567G1085	US22758A1051	US3073921005	US43009L3024	US5777835092	US69341H5019	US8264102018	US90479C1062
US0256341068	US1067761072	US1262825086	US3152931008	XD0113641365	US5825661052	US69341H1059	US8264101028	US90915D1063
US02566K2069	US1067761155	US1262824097	XD0020816159	XD0035899422	US5825688790	US7291751094	XD0035596432	US9091532070
US0269201085	XD0180507044	US12637A1034	US30242M1062	US4357631070	US5825682009	US69341M1045	US8281421094	US9091531080
US02672U1060	US1116101015	US1266331065	US3161808015	US44041T1051	US5825684088	US7310452096	XD0026540662	US9101861055



US0267264069	BMG162521014	US12663P1075	US3161804055	XD0027821715	US5825685077	US7310453086	US83178D1037	US91074H1023
US0267378661	BMG162491077	US2327511075	US3161803065	XD0037594153	US5825687057	US7310454076	XD0271213031	US91134L1017
US0267378588	BMG162581083	US2338401076	US3161801085	XD0045210123	US5825683098	US7310455065	XD0020530859	US91288X1090
US0267378828	BMG162581323	US2357592060	US3161802075	US44849R1032	US5825686067	US7310456055	US83409U1060	US91288V1035
US02752P1003	US1156281099	US2359011051	US3164761005	US44850J4040	US5825688873	XD0045695745	US8383071060	US91167Q1004
US0293162055	US1169012085	US23818F1003	US31647L1070	US4511001012	US5825681019	US7328571077	US84130C1009	US9117171069
US0293171049	US1182301010	US2379151036	US3178261059	US4489344063	US5849671038	US7376911050	US8413061032	US9117182033
US0293172039	US1212111066	US2386333098	US3181411089	US6936415081	US5849672028	US73935S1050	US8413063012	US9117181043
US0301291003	US1212173017	US2386332009	US3189261023	US4489341093	US5860481002	US73936B5075	US8440052079	US9117831084
US0301292092	XD0045936453	US2386331019	US31941F1030	US4489343073	XD0113070524	US73936B2007	US8449125017	US91201T1025
US0299101065	US1269228060	US2386351066	US31941V1089	US4489346043	US59159H1077	US73936B7055	US8449121057	US9123182019
US0309751065	US1269228896	US2386371023	US31941Q1094	US4489342083	US59159T1016	US73936B4086	US8449122048	US91232N1081
US0321571095	US1269228714	US23311P1003	US31941W3043	US4489347033	US5927221029	US73935Y1029	US8449124028	US9126132052
US03464D1046	US1279112049	US2402312092	US31941W6012	US4509321083	US5949531017	US73936B1017	US8449131031	US9172866017
US03464D5005	US1279111058	US2412121095	US31941W5022	US45110X1090	US59564N1037	US73936B6065	US8449107031	US90290N1090
US0346401021	US1312371099	XD0028145080	US31941R4048	US45107T1034	US59560V1098	US73936B3096	US8449102081	US90290N2080
US0346443023	US1314761032	US24241G2021	US31941R3057	US4489251078	US6051071016	US73936D1072	US8449104061	US9033181036
US0346442033	US1331251041	US24241G1031	US31941R2067	US4489253058	US5530681072	US73936D2062	US8449103071	US90329T1016
US0346441043	US1344411046	US2419271026	US31941R1077	US4489252068	US55308H1059	US7404471077	US8449106041	US91800E2090
US0346447081	US1398401026	US2454891092	US31941U1007	US4494931052	US55307J1025	US7415591087	US84756N1090	US91914J1025
US0346446091	US1401841028	US2454902063	US3199761061	US4494935012	US55305Q1085	US7415592077	XD0010432561	XD0019551726
US0346444013	US1403171085	US2454901073	US3199762051	US4494937091	US5529641087	US74158N1046	US8493431089	US92205F1066
US0346445002	US1404104085	US2454903053	US32055R1077	US4494933033	US55307B1098	US7415632097	XD0042402806	US92205F2056
US0366341032	US1404362055	US2454904044	US3019401021	US4494932043	US5529541097	US7429411074	XD0042402855	US92205F3047
US03673L1035	US1404363046	US24664T1034	US3409013055	US4494934023	US5529551062	US7434421050	XD0043198924	US92205F4037
GB00B15Y0C52	US1404364036	US2471293074	US3409011075	US4494936002	US55307C2061	US74347W8745	XD0044165427	XD0039522384
US00186K1016	US1404365025	XD0028401996	US3409012065	US4489325096	US55307G1085	US74347W8828	XD0101051114	KYG933471057
XD0020816209	US1404361065	US2552482059	US4619121076	US4489324008	XD0200437024	US74347W6012	XD0102182892	XD0032594042
US0376123065	US1407221092	US2574541080	US3439041084	US4489326086	XD0039308446	US74347W6681	US8527751056	US92763M1053
US0019811092	US14309L1026	US25820R1059	US34552U1043	US4489323018	XD0032254761	US74347W6764	US85512C1053	XD0044698047
US03879N1019	XD0044991483	XD0034899837	US3473791099	US4533312090	XD0020779498	US74347W5691	US85814R1077	XD0137497604
US03957U1007	US1430993071	XD0029031198	US3473811053	US4533311001	XD0026801882	US74347W6277	XD0201290679	US9283761024
XD0025262482	US1430995050	US2619821026	US34958B1061	US45378D1000	US55336V1008	US74347W1146	US8593232064	XD0112899899
XD0037594567	US1430998443	US2619822016	US3504742012	US4537801080	US5534651055	US74347W7424	US86183Q1004	US91831H1068
US04014Y1010	US1430997031	US2619241043	US35158L1098	US45378B1044	US6253771066	US74347W4603	XD0037824741	XD0109506119
US0422691008	US1430998369	US2619211004	US35644P1021	US45378R1095	US6270702045	US74347W3951	XD0114804905	XD0113777045
US0468166097	XD0102307689	US2333182036	XD0108447497	US4538171087	US6270701054	US74347W3878	XD0114810159	US9289731062
US0468165008	XD0024355394	US2333184016	XD0108447554	US4539101018	US6314691030	US74347W3613	US8644821048	XD0023977081
US0485961009	US1479081077	US2333183026	XD0109341475	US4572991051	US6372551001	US74347W8257	US8661211065	US9494898433
US04941A1016	US1485671002	US2333185005	XD0109341780	US4573891045	US6372564053	US74347W7838	US8661212055	US95000R1005
US04941A4085	XD0036949218	US2333181046	XD0109342077	US4573892035	US6372566033	US74347W3530	US8661421029	US9500008696
US04941A5074	US1501851067	XD0032050441	US36388T1025	US4574412023	US6372563063	US74347W5360	US8662331094	US9500007862



US05501X1000	US15131C2026	US26817A1051	US36143P1066	US4574411033	US6372565043	US74347W3381	US86722Y1010	US9500007946
USU056641041	US1513562017	US2696301090	USU3634P1094	US4574413013	US6372562073	US74347W2961	US8676471092	US9500008779
US0579051014	US1513561027	US26827L1098	USU363821062	US4574632067	US6380911080	US74347W2888	US86764L1089	US9500008100
US0579052004	US1534231089	US2795431020	US3678111069	US4574631077	US6380921063	US74347W2706	US86765K1097	US9500008852
US0576722062	US1566582052	US2837121076	US36150L1052	US4575151042	US63900P1030	US74347W3126	US8678811048	US9500001097
US0576735015	US1566658878	US2885223030	US3700171057	US4579741038	US6441283081	US74347W3209	US8678821021	US9500007037
US0579061096	US1566654083	US2909041012	US3719271047	US4608852053	US6441285060	US74429G1022	US8679351085	US9500003077
US0576771069	US1566658043	US29102H1086	US3719187649	US4614301004	US6441281002	US7439641082	US8678831004	US9500008282
US0576774030	US1566651014	US2920851076	US3719187805	US46205R2058	US6442061049	US7439571024	US8709058742	US9500008449
US0576838801	US1566658795	US2921021000	US3719181030	US46205R3049	US64881E1091	US7443581027	US8709058254	US9500007458
US0576833026	US1566656062	US2921023089	US3719184000	XD0122477157	US64881E3071	US7443583007	US8709058668	US9500005056
US0576836094	US1566657052	US2921022099	US3719187722	XD0035331954	US6514391019	US6936413003	US8709051069	US9500004067
US0576838728	US1566655072	US2924801002	US3719188639	US4642941078	US6523061017	US6936414092	US8709052059	US95000B1052
XD0031867282	US1566661096	US29250R1068	US3719187078	US46428R1077	XD0009493418	US6936417061	US8709058825	US9500007607
XD0143188502	US12525L1044	US2925781013	US3719182020	XD0036310072	US62913M1071	US6936411023	US8709058585	US9500041010
USU072841096	US16411Q1013	US29273V1008	US3719186088	US4769071006	US6289441007	US6936261030	US8709054030	US95825R1032
US0747991075	US1651851099	US29273R1095	US3719188225	US4769072095	US6546781013	US7446041094	US8709057009	US9582541044
US07724P1049	US1651801003	US2929442042	US3719185098	US4771981051	US65506L1052	XD0010882971	US8709058098	US95931Q2057
US08117T1097	US1657651089	US2929444022	US3719188894	US4662155062	US6553761015	XD0132156072	US8709058171	US9602751052
US08117T4067	US1666681036	US2929441051	US3719188480	US4662152093	US6658261036	XD0213123785	US8709058338	US9603771091
US08117T5056	XD0119942353	US2929445011	US3719188068	US4662158868	US6659012032	US7492311060	US8709058411	US9604171036
US09225M1018	XD0128527757	US2929446001	US3719198042	US4662153083	US6659013022	US7513142049	US8709048859	US9605791006
XD0042353645	XD0139210484	US2929453007	US3719197051	US4662158033	US6670391019	US75131P2074	US8709048024	US9605792095
US09253U1088	US1705251098	US2929452017	US3719196061	US4659154037	US6294191027	US7521771052	US8707411059	US96108P1030
US09625U1097	US1705291011	US2929431078	US3719195071	US46629U1079	US62942E2090	US7521781036	US8707416009	XD0020383457
US09625U2087	XD0023616069	US2929432068	US3719194082	US4102181017	US62942E5069	US7519091026	US8707417098	US9681091081
US0966271043	US1719071086	US2929428025	US3719193092	US41022C1018	US62942E4070	US7521791019	US8707415019	US96949L1052
US0970871002	US1724641097	US2929427944	US3719191013	US4101361057	US62942E1001	US7521794088	US8707418658	US9712231029
US0970881084	US1259471019	US2929427860	US3719192003	US4795251077	US62942E3080	US7521793098	US8707418401	US97263U1016
US0970902039	US1259314029	US2929426045	US36171A1043	US4795252067	US6294211080	US7521792009	US8707418732	US97263U2006
US0995412030	US1259285070	US2929427035	XD0037209539	US4800902086	US67058H1023	US7558512015	US8707412040	US97263U3095
US10056Q1040	US1259281012	US2929428108	US37946R1095	US4800903076	US67059L1026	US7558517063	US8707413030	US97263U4085
US1005701008	US1259287050	US2929428512	US37947H1005	US4800901096	US67074P1049	US7558514094	US8707414020	US97263U5074
US1005676846	US1259288041	US2929428447	XD0012041725	US48020K1007	US6707311089	US7558516073	XD0037565815	US97263U6064
US1005712070	US1259288876	US2929428280	XD0012041816	US4802392013	US6740012017	US7558515083	US8739161003	US97263U7054
US1005676192	US1259282002	US2929428363	XD0012041832	US4802391023	US67551U1051	US7558513005	US8741811009	US97263V1098
US1005713060	US1259283091	US2929427118	XD0012041840	US4799021088	US67091N1081	US7558511025	US8746961072	US97263W1071
US1005715040	US1259288389	US2929427522	XD0036839732	US4802461073	US67085V1089	US7558841034	US8746971055	US9726651030
US1005714050	US1259288124	US2929425054	US38136C1009	US46643C1099	US68268N1037	US7559126070	US87611X1054	US9737326051
US1005677000	US1259284081	US2929424065	US38349E1091	US4831011014	US6829201036	US7559123002	US87611X2045	US9737324072
US1005676010	US1259288462	US2929428694	XD0106232347	XD0025449832	XD0112884883	US7559121022	US87233Q1085	US9737323082
US1005674031	US1259288207	US2929422085	XD0107243871	US4935211080	US6901141035	US7559124091	US8722471013	US9737325061



US1005677679	US1259286060	US2929423075	US38349K1051	US48248M1027	US6918061036	US7559125080	XD0037540701	US9763901041
US1005678743	US1259288611	US2929428777	XD0109415568	US48248A6038	US6959235085	US7561242022	XD0032770899	US9763903021
US1005677596	US1259287969	US2929427787	US3873471078	XD0034287306	US6959432096	US7561241032	US8786933080	US9763902031
US1005677422	US12592V1008	US2929428850	US3850041068	US49926B1035	US6959431007	US7580591094	US8786941083	US9763931089
US1005678172	XD0034576187	US2929427605	XD0003976673	US4826541009	US6956331077	US7580593074	US8786942073	US9762921024
US1005672050	US19778C4006	US2929427456	US3882142074	US5011051001	US6959222034	US75865P2092	US8786943063	US9289463005
US1005677919	US1982811077	US2929421095	US3898981077	US5011181030	US6959223024	US7591811002	US8789211054	US9289462015
US1005677752	US20029T1016	US29336U1079	US39116T1051	US5011191013	US6959161067	US7599222061	US8789212045	US9289461025
US1005678586	XD0037593775	US2935881092	XD0134884523	US5011241016	US6959093096	US7601131003	US8790021039	US9289464094
US1005678412	US2026671014	US2939772032	XD0137026973	US5011251080	US6959241000	US76122G1076	MHY8564M1057	US98159G1076
US98156K1016								

KELER Ltd.