KB KB Securities

MANUAL GUIDE

DERIVATIVE TRADING – KB APP

CONTENT

1. Introduction

1.1. Objectives

This manual describes all fuctions of mobile trading for customers

1.2. Concepts, jargons, abbreviations

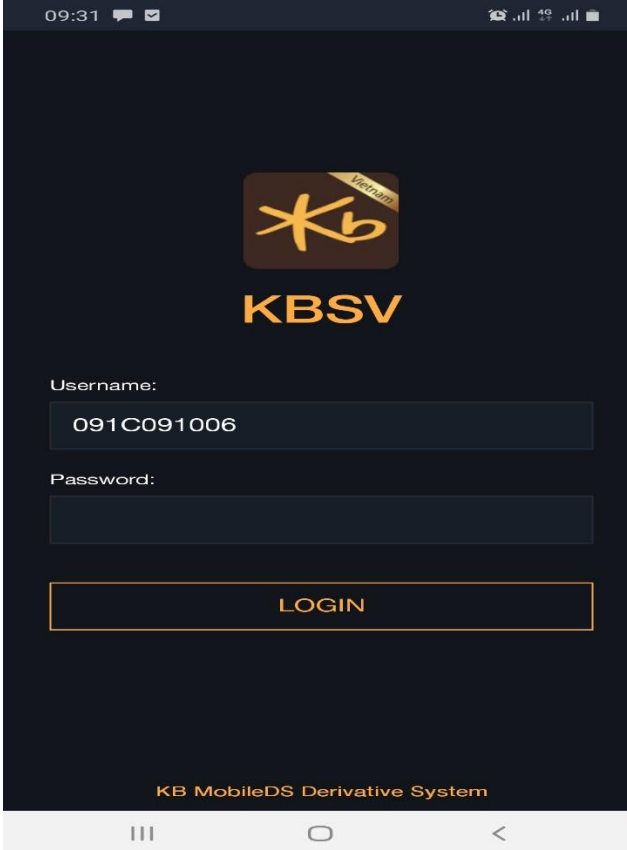| Concepts, jargons, abbreviations	Explainations
Securities companies	KBSV
CCP	Central Counterparty Clearing House
Securities	Securities
Value	Value
Trading	Transaction
Customers	Customers
Futures contract	Futures contract
Trading account	Trading account
Securities margin account	Securities margin account

2. Overview
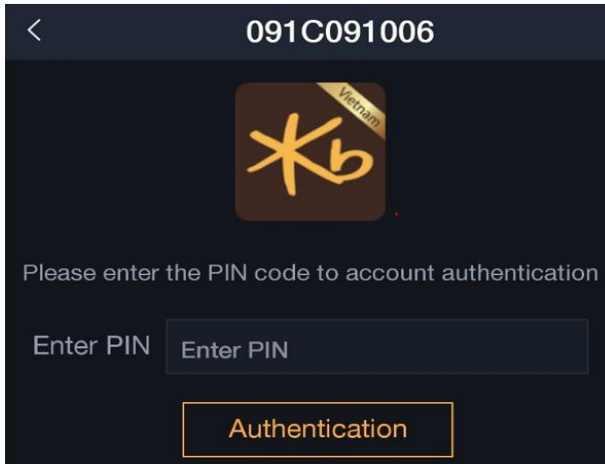
2.1. Mobile (iOS + Android)

2.1.1. Log in

Open registration screen

Data input

> ➢ Customer ID: Securities margin account

> ➢ Log in password: Customers' passwords

> ➢ After entering Customer ID & password, press "Log in" button

Screen shows confirmation of PIN/OTP

Enter the correct PIN code. Press ⬛Authentication to complete
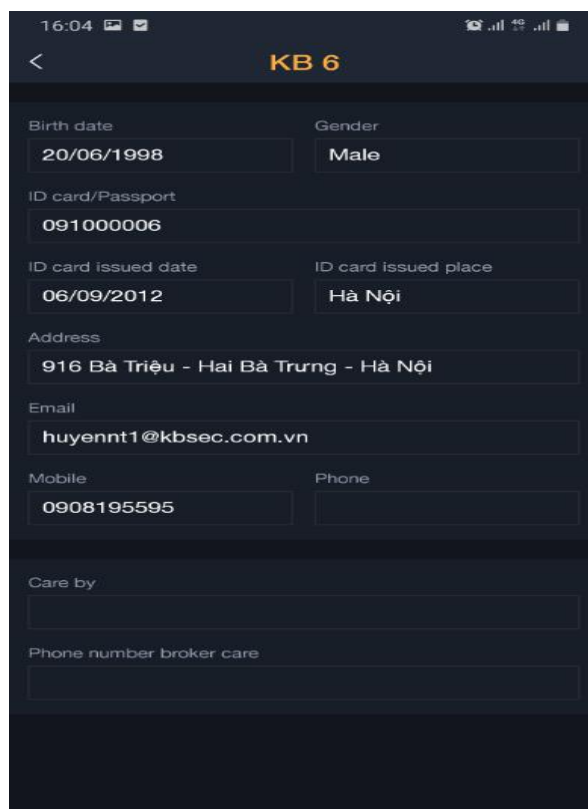
2.1.2. Main User Interface

- After successfully logged in, User Interface shows the following main content:

User Interface has 5 main categories

- Account information: include: Customers information, function to change sub-account, option of choosing English, Vietnamese, introduction, terms and to log off

- Utilities: Perform deposit and withdrawal functions into and out of derivative trading account (Deposits from primary to derivative/Withdrawals from derivatives to primary); Function of deposit/withdrawal into/from securities margin account (CCP) (Deposit cash into deposit account from derivative trading account, withdrawal from deposit account to derivative trading account).

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- Fun: Look up account information (cash, obligations), open position, close position

- Markets: To look up information on symbols that are being traded in the market (price, volumes waiting to be matched, changes and % price change). Can be used to search for symbols, add/delete symbols into/out of favourite list.

- Transaction: shows the top 10 best buy/sell prices, matched history, depth graph & order area (Limit order, market order, conditional order)

>>Back to first page

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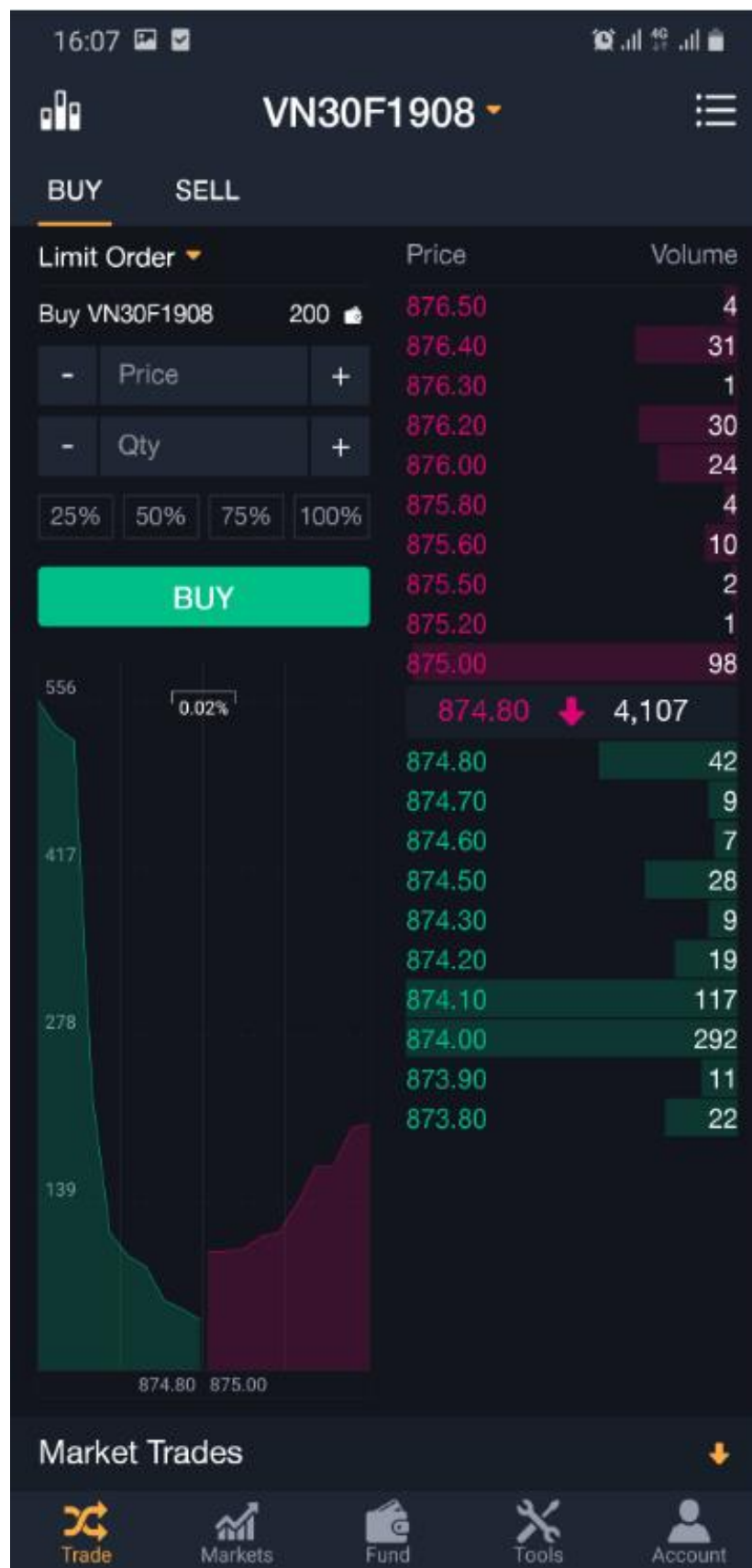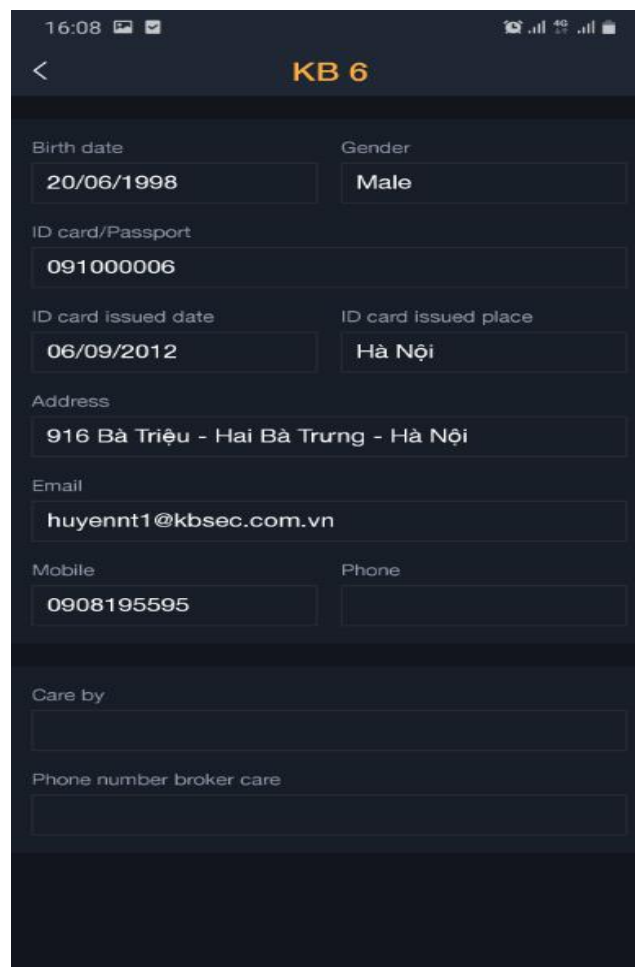
2.2. Details of functionalities/utilities

2.2.1. Account

Acccount tab includes the following information

- My detail

- Change Sub Account

- Languages

- About Us

- Term of Use

- Sign Out

2.2.1.1. My Detail

Click **🔳 My details** to show customer details interface:

- Birth Date: Birthday of Customer

- Gender: Gender of customers

- ID card/Passport: Identification number/customers' passport

- ID card issue date: Date of issued ID

- ID card issue place: ID's place of issue

- Addresss: Customer's address

- Email: Customer's email address

- Mobile: Customer's mobile details

- Phone: Customer's telephone number

- Cared by: Responsible brokers

- Phone number broker care: Mobile of broker who is taken care of customer
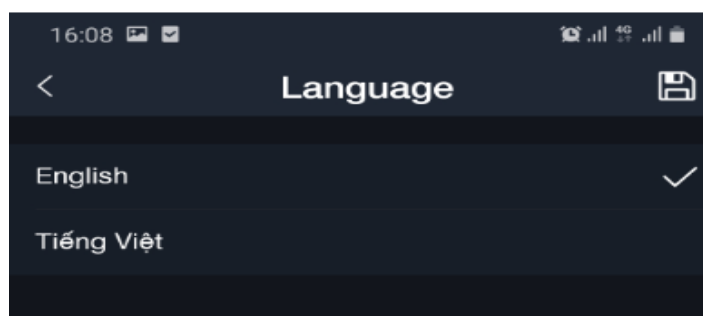
2.2.1.2. Change Sub Account

Click [Change Sub Account]

Shows UI that allows for change of sub-account into another one.
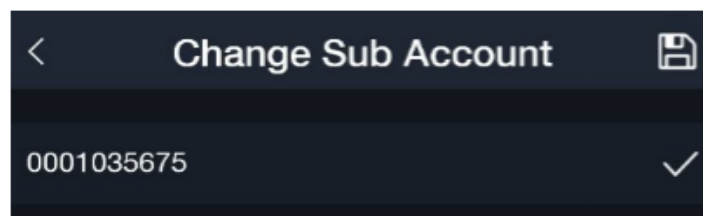
2.2.1.3. Languages

Click [Language]

Shows UI that allows for changes of languages

2.2.1.4. About Us

Click ⓘ About Us

To be forwarded to website to introduce derivative products.

2.2.1.5. Term of Use

Click ⚒ Term of Use

To be forwarded to website for term of use of derivative.

2.2.1.6. Sign out

Click ← Sign Out

To log off the system.

2.2.2. Utilities

Utilities tab includes the following functions:

- Deposit cash into derivative trading account

- Withdrawal of cash from derivative trading account

- Transaction history

- Margin Acount Deposit

- Margin Acount Withdraw
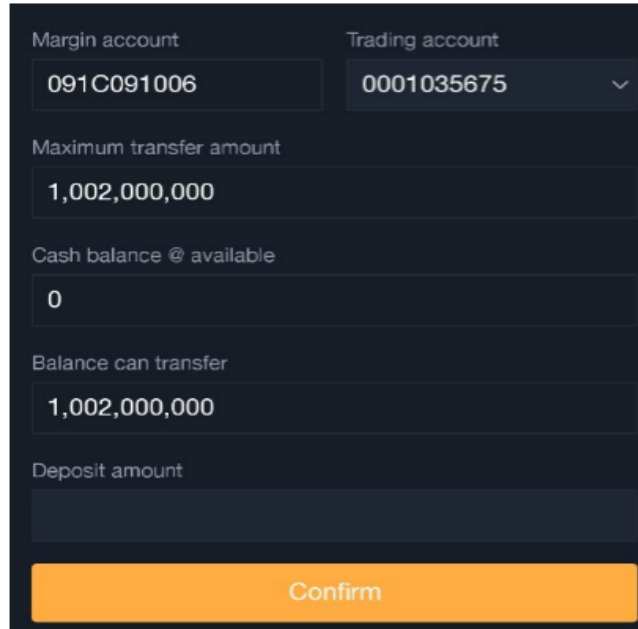
- Margin Acount Transaction History

ACCOUNT

↓ Deposit	>
↑ Widthdraw	>
▤ Transaction History	>

MARGIN ACCOUNT

↓ Margin Account Deposit	>
↑ Margin Account Withdraw	>
▤ Margin Account Transaction History	>
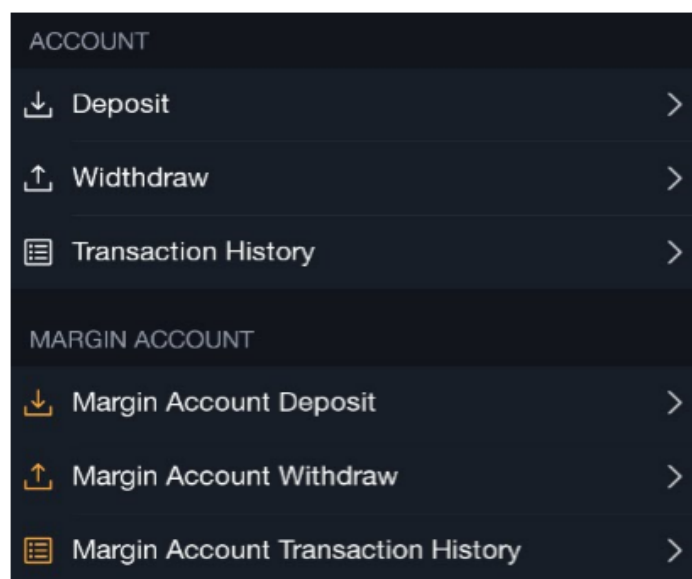
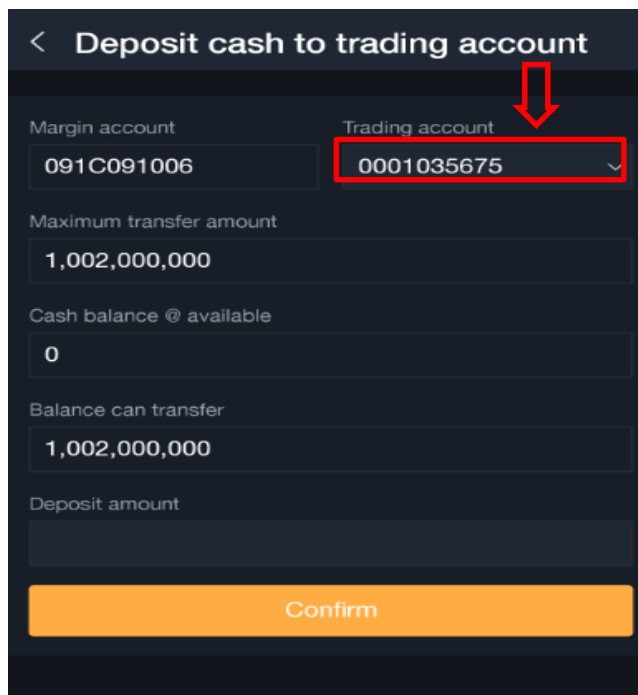### 2.2.2.1. Deposit cash into derivative trading account

Click [⤓ Deposit]

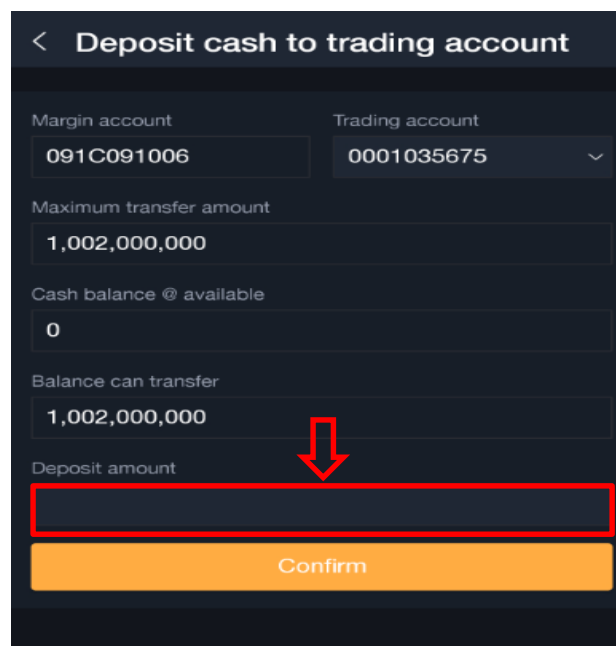To show UI for deposit into derivative trading account

Description: Customers transfer cash from normal trading account/stock account into derivative trading account for other purposes like: collateral deposit, VM settlement, settle trading fees

Step 1. Choose trading account needs to be deposited into from combobox

Step 2: Enter deposit amount

Note: The amount of cash deposited must be smaller than or equal to the amount being withdrawn from the Stock Acount.
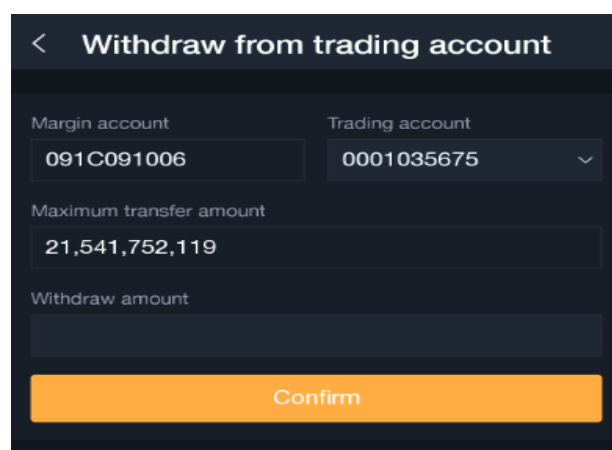
Step 3

- Click button Confirm to deposit => Shows notice "Deposit to trading account successfully"
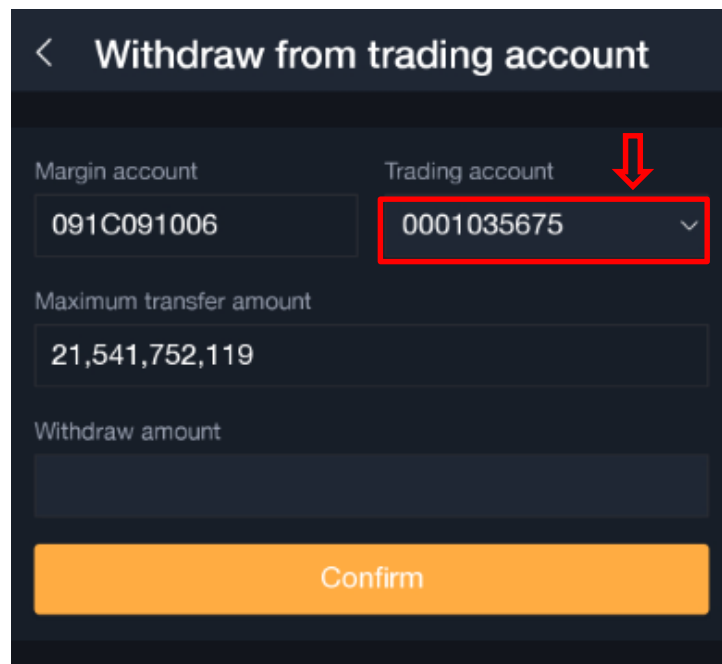

2.2.2.2. Withdraw from derivative trading account

Click ⬆ Widthdraw

To show UI of withdrawing cash from derivative account:

Description: In the situation where customers want to withdraw cash from FDS core into The Stock Acount, use transaction "Withdraw from trading account"

Step 1: Choose trading account to withdraw cash from combobox
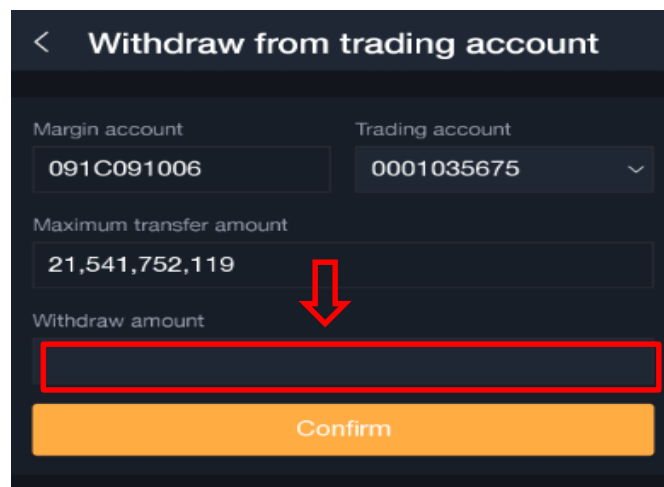
Step 2: Enter withdrawal amount

Notice: The withdrawal amount needs to be smaller or equal to the maximum allowable withdrawal limit.

Step 3:

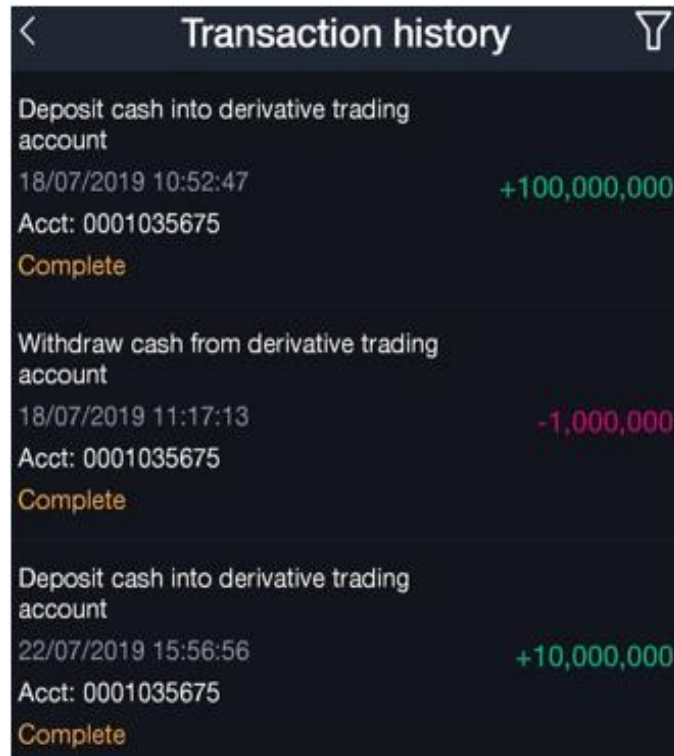Click button [Confirm] to confirm withdrawal. => Shows notice "Withdraw from trading account successfully!"

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2.2.2.3. History of derivative trading account

Click **Transaction History**

To show UI of withdrawal history from derivative trading account:

2.2.2.4. Deposit cash collateral

Click **Margin Account Deposit**

To show UI Deposit cash Collateral

Desciption: Customer requested for collateral deposit/maintenance as cash into Margin account managed by CCP

Step 1. Choose trading account to deposit cash into from combobox

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Step 2: Enter deposit amount
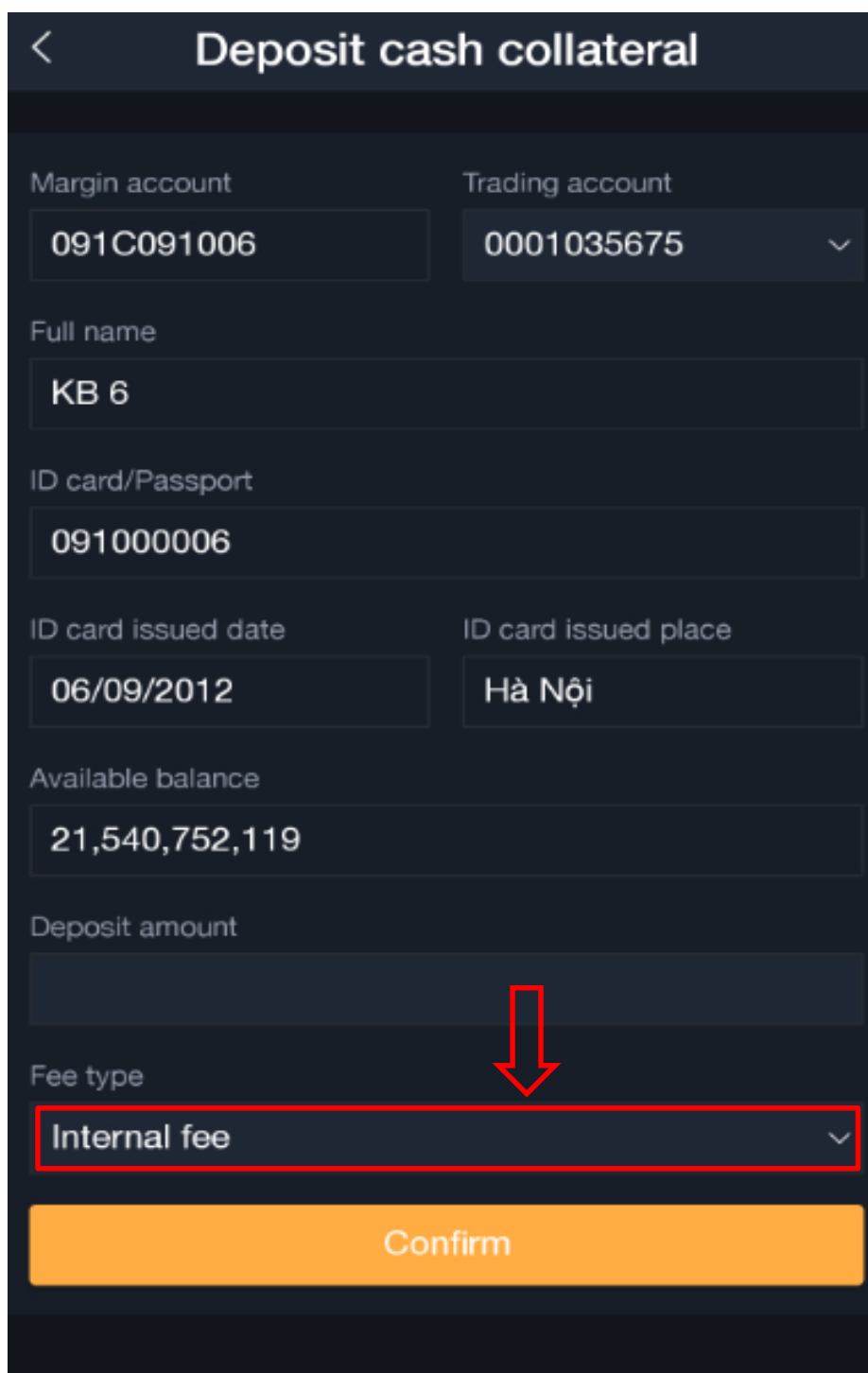

Notice: Deposit amount needs to be smaller or equal to the disposable amount

Step 3: Choose fees type: "Internal fee" or "External fee"
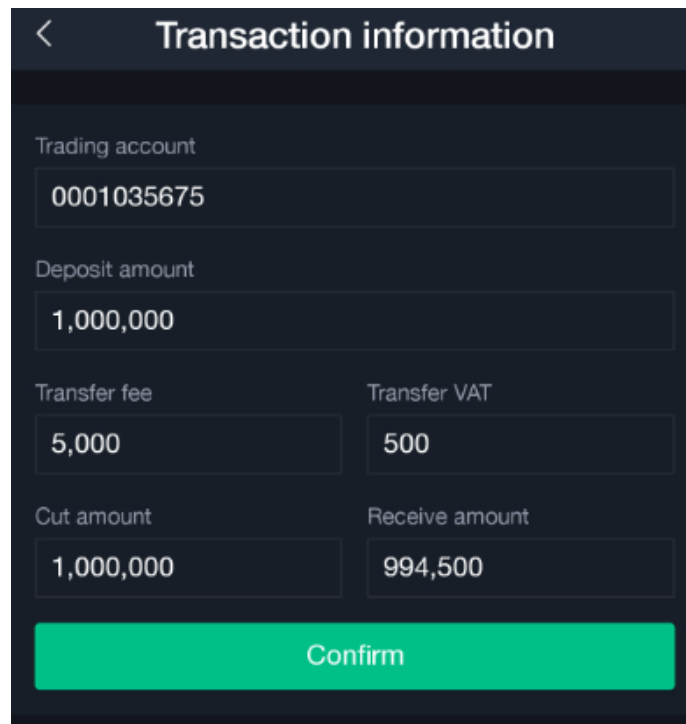
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Internal fee: Actual received amount from customers = Transfer amount – transfer fes – taxes (if applicable)

External fee: Actual received amount from customers = Transfer amount (Transfer fees and tax (if applicable) will be calculated outside of the received amount).

Step 4:

Click button [Confirm] to deposit cash. => shows UI that confirms deposit information

Step 5:

Press button [Confirm] to deposit => Shows notice "Deposit cash to margin account successfully"

2.2.2.5. Withdraw cash Collateral

Click [↥ Margin Account Withdraw]

To show UI of withdrawals from margin account:
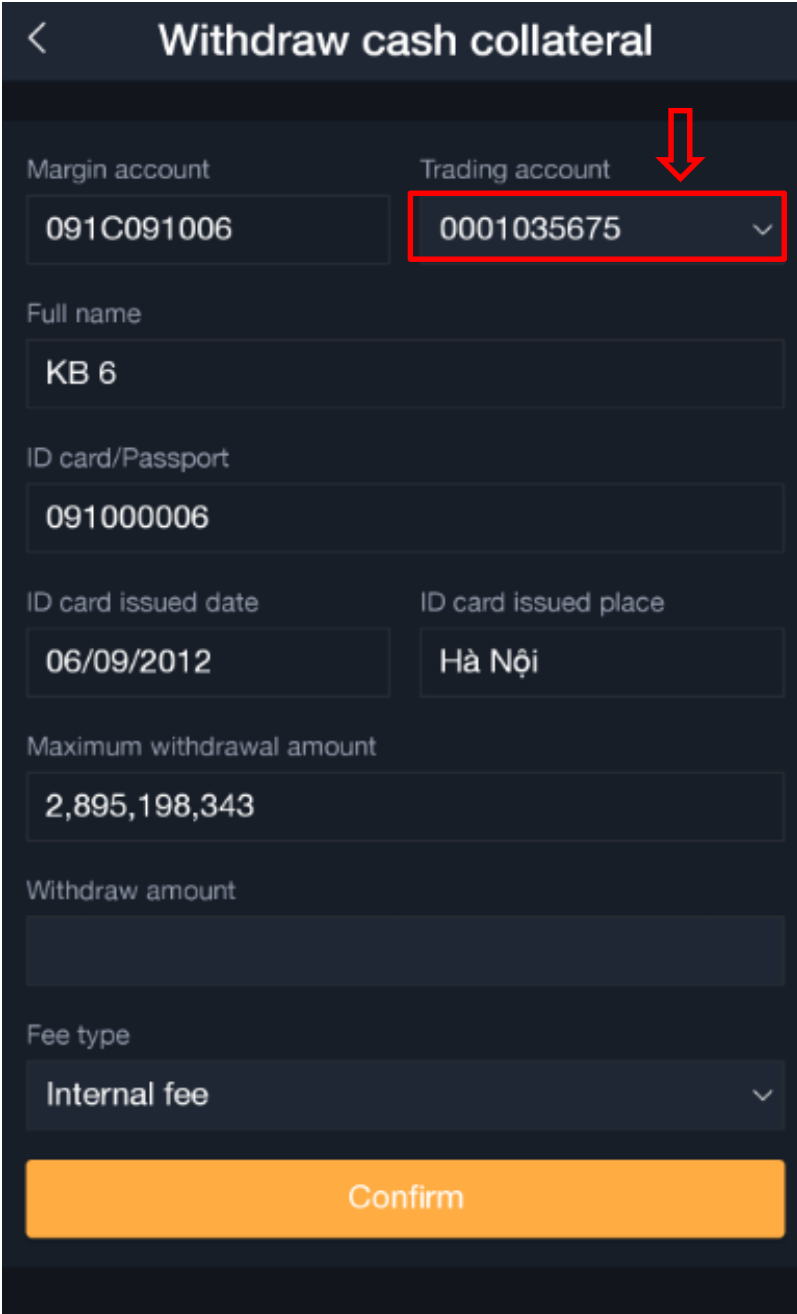
Description: Customers withdrawing cash from margin account managed by CCP to derivative trading account managed by Securities Company.

Step 1: Choose trading account to be deposited into from combobox

Step 2: Enter withdraw amount

Notice: Withdrawal amount needs to be smaller or equal to the maximum allowable limit

Step 3

Click button [Confirm] to withdraw cash. => Shows UI confirming withdrawal information.

Step 4:

Press button Confirm to withdraw cash => Shows notice "Withdrawal cash from margin account successfully"

2.2.2.6. Margin account transaction history

Click Margin Account Transaction History

To show UI of withdrawal history from margin account:

2.2.3. Funds

Funds tab includes the following information

- Account
- Open positions
- Close positions

2.2.3.1. Account

Choose tab Account. Shows the following accounts information

Field name	Meaning
Account	
Eligible collateral amount	Eligible collateral amount managed by CCP
Cash on hand	Cash managed by Securities company
Pending transfer cash	Pending transfer cash as collateral to CCP
Cash at CCP	Cash collateral managed by CCP
Pending withdraw cash	Cash collateral in pending withdraw from CCP back to securities company
Non cash amount	Value of securities collateral
Minimum cash	Cash ratio in legitimate collateral deposit
Required margin amount	Includes: Obligation of Initial margin + obligation of Variation Margin (VM) + Delivery Margin (DM)
Margin mount	Initial Margin obligations when there is an opening position in account
Variation margin amount	Shows of profit/loss during day of account
Due margin amount	Shows delivery margin (when there is tangible deliverables)
Account ratio	Actual ratio of account
Basic long capacity	Shows basic long capacity
Basic short capacity	Shows basic short capacity
Total fee	Total fees

Field name	Meaning
Accrued position fee	Shows accrued position fees
Due podition fee	Shows positions coming to expiry
Trading fee	Shows trading fees during trading day
Income tax	Shows income tax
Total loan	Total principal and interest
Overdrat	Shows principal value
Overdraft interest	Shows interest value

2.2.3.2. Open position

Choose tab open position. Shows information on open position.

Open position	
Symbol Price Variation margin	Information on derivates of account
Quantity Market price Initial Margin	Information on the fund of position
Buy/Sell	Shows Buy button when account has long position Shows Sell button when account has short position

2.2.3.3. Close position

Choose tab close position. Shows information on close position

Close position	
Symbols Quantity	Symbol information and closing quantity
Long price Short price	Long price, short price close position
Variation Margin	Position Profit/Loss

2.2.4. Market

2.2.4.1. Information on underlying symbol securities being traded

![Kb KB Securities logo]

Shows information on futures contracts

Field name	Meaning
Symbol Open quantity	Symbol of Futures Contracts Open position quantity of market of symbol until present
Matching price Matching quantity	Latest matching price Latest matching quantity
Change	Change point percentage change

Choose a random symbol to see information
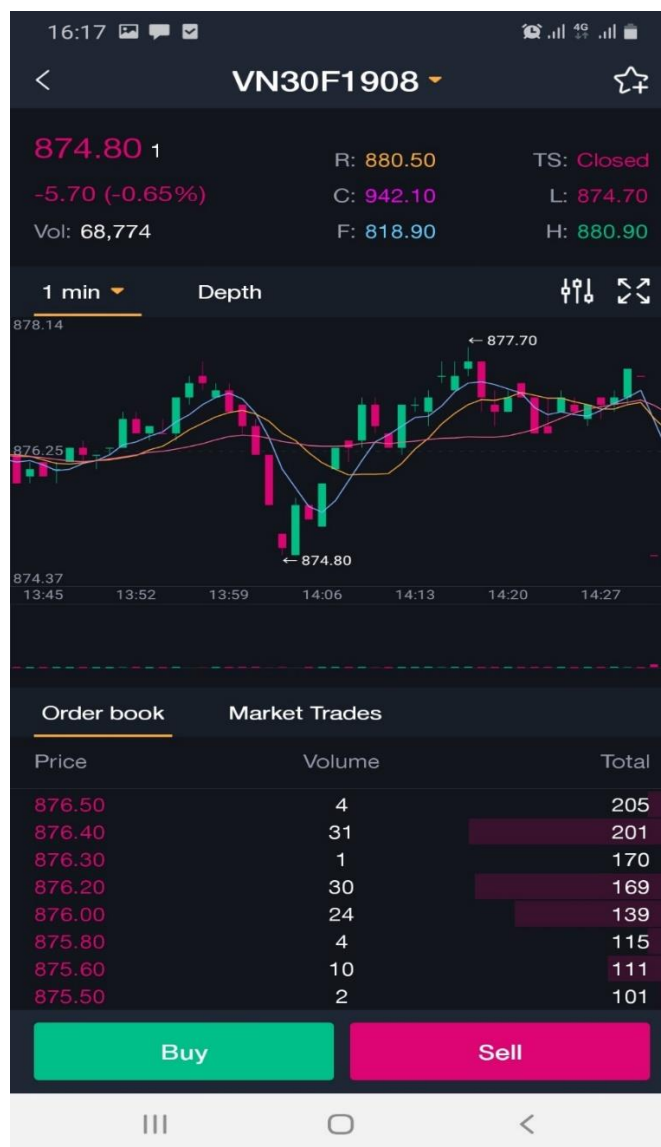
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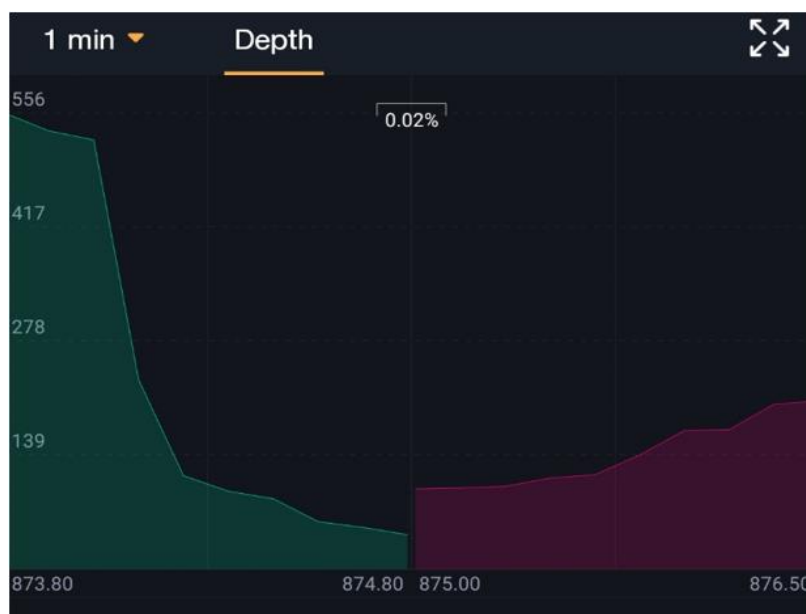- Information on symbol securities: latest matching price and quantity, change (% change), reference price/ceiling/floor, highest matching price, lowest matching price

- Technical graph

- Depth graph

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- Order book: 10 best buy/sell prices

Order book	Market Trades	
Price	Volume	Total
876.50	4	205
876.40	31	201
876.30	1	170
876.20	30	169
876.00	24	139
875.80	4	115
875.60	10	111
875.50	2	101

- MarkettTrade: Matching history

Order book	Market Trades	
Price	Volume	Time
874.80	68,774	14:46:02
874.80	4,107	14:45:06
877.30	4	14:30:08
877.30	107	14:30:03
877.40	29	14:29:59
877.10	72	14:29:54
877.10	129	14:29:50
877.10	164	14:29:46

- Buy/sell

Buy	Sell

Choose buy/sell to move onto trading screen

Find symbol:

Q Please input Keywords			Cancel
Search results:			
GB05F1903	-	-	☆
GB05F1904	-	-	☆
VN30F1907	-	-	☆
VN30F1908	874.80	-5.70	☆

Favourite tab

Choose icon ⭐ to show favourite symbols:

- Detailed information on default futures contract

2.2.4.2. Favourite securities list

Futures contract information symbol

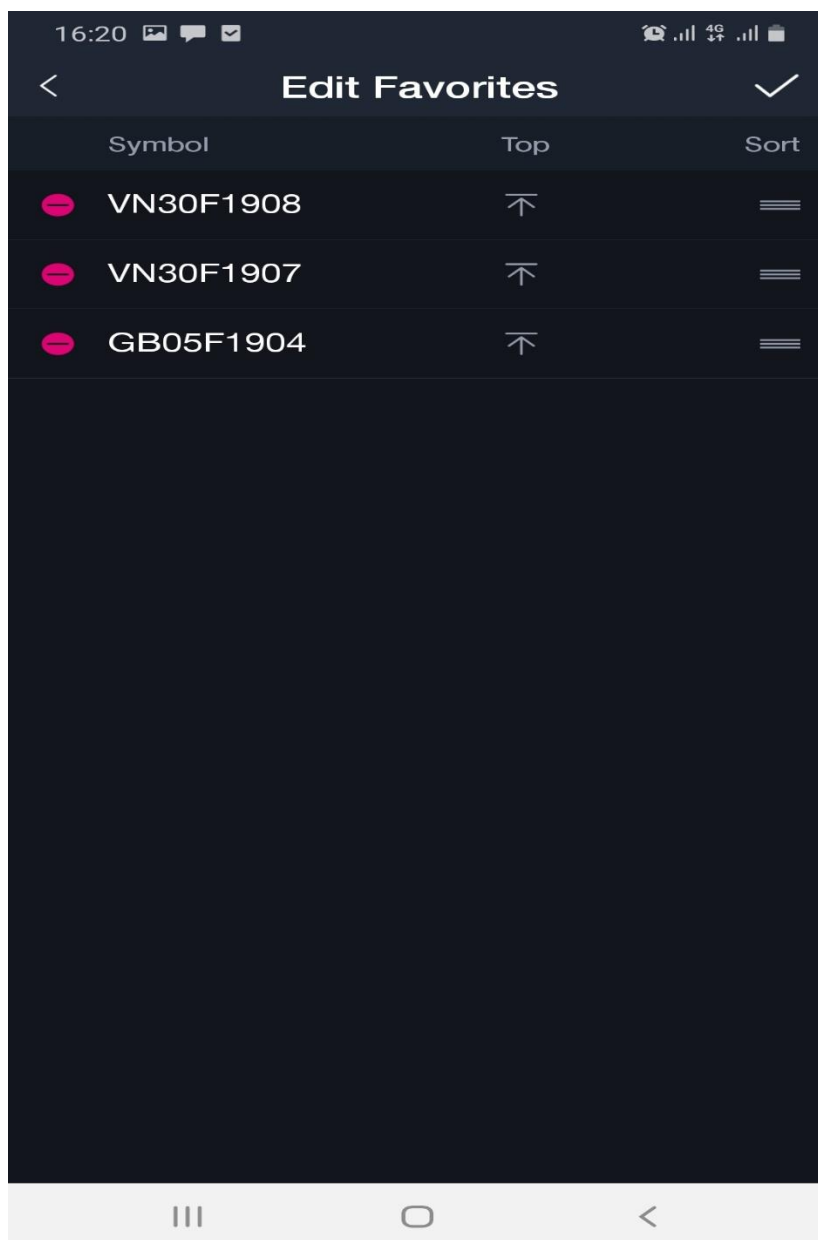Arrange list of favourite symbols

Choose icon to arrange Edit favourite:

Delete favourite symbols

Choose icon ⭐ to uncheck a favourite symbol
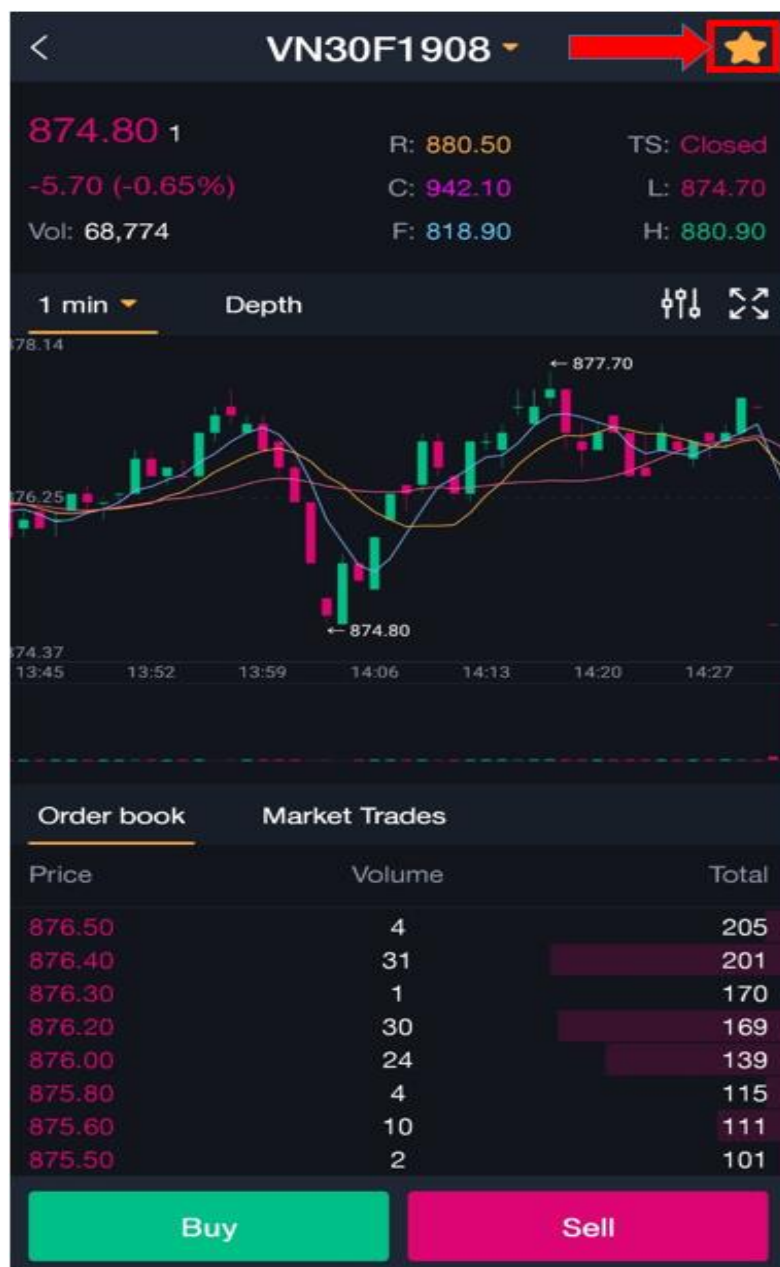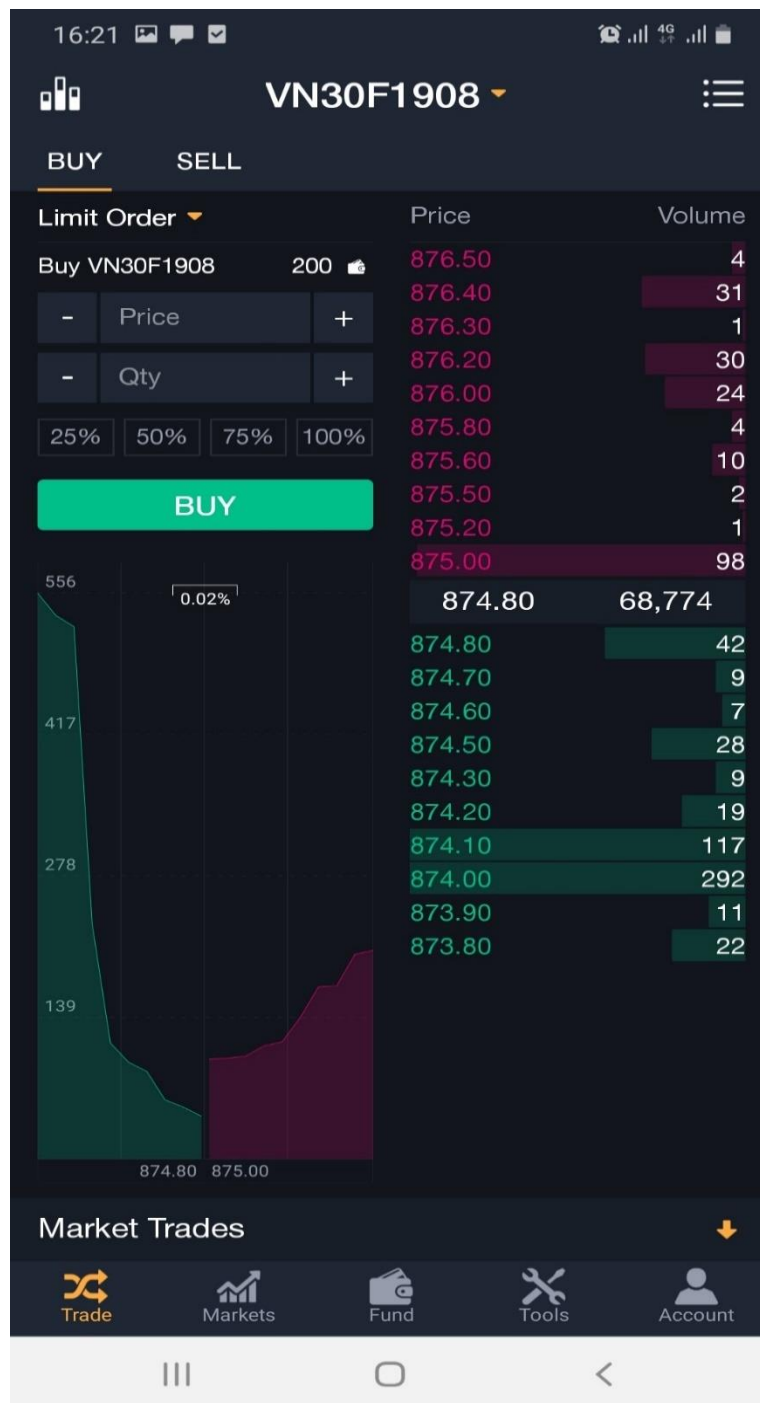
2.2.5. Trading

UI of trading screen

- Area of order placement: limit order, market order, conditional order

- 10 best waiting buy/sell price

- Depth graph

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- Choose trading symbol

- Choose to show symbols trading

Screen for symbol choosing

Choose to show types of order to use:
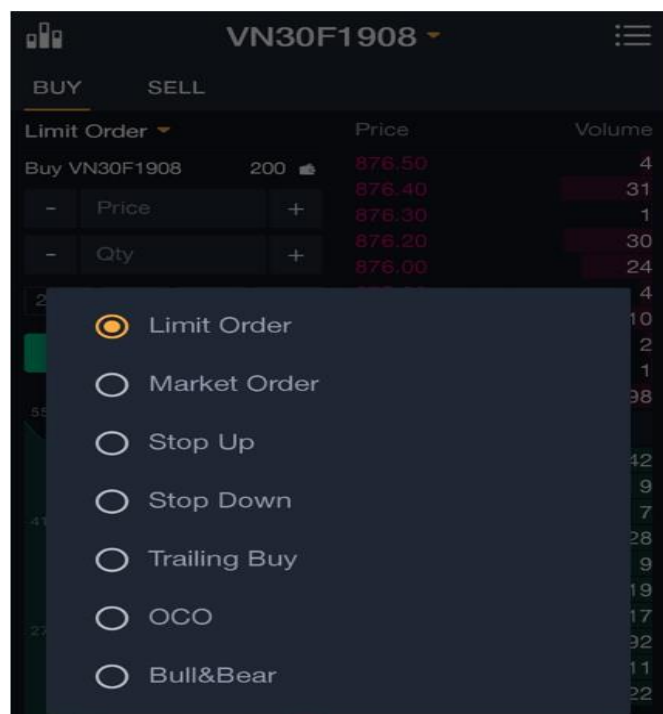
2.2.5.1. Place limit order

Screen for limit order placing

2.2.5.2. Market order

- Choose market type

- Screen for market order

2.2.5.3. Conditional order

- Stop up order

Stop up order	
Stop price	When current price (latest matching price) reaches or goes over a stop limit, this order will be activated Stop price needs to satisfy a ceiling price, floor and needs to be greater than the market price at the time of order placement
Limit price	Price when activated in system satisfies ceiling and floor price
Quantity	Quantity of order

- Stop Down order:

Stop Down order	
Stop price	When current price (latest matching price) reaches or smaller than stop price, stop price will be activated Stop price needs to satisfy ceiling price, floor price and smaller than market price at the time of order placement
Limit price	Price when activated into system, satisfy ceiling price, floor price
Quantity	Order quantity

-Trailing Buy order

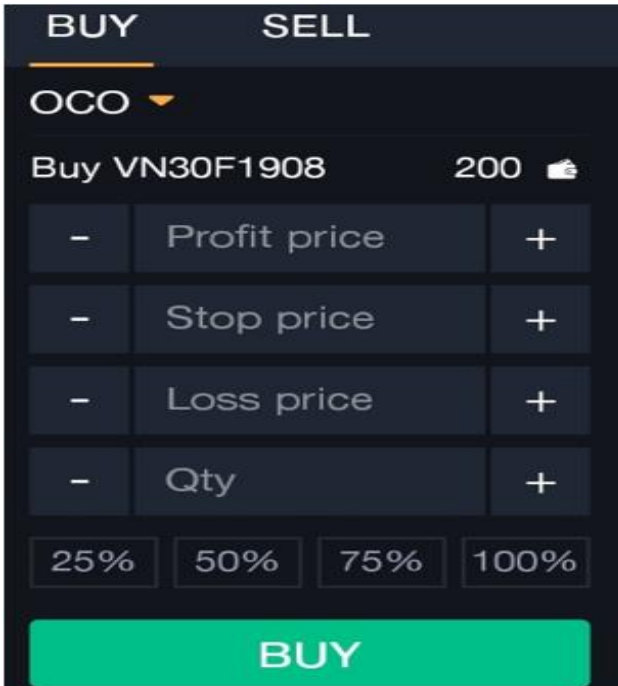| Trailing Buy order	
Vibration amplitude	Vibration amplitude activates adjustment. When market price <= activated price, push LO order with a placement price = market price + adjusted price "Limit offset" into the system Vibration amplitude activates needs to be (Trailing amount) >0, step price adjustment needs to be even step of system
Price steps	Differences between order price and market price at the time of order activation. Price difference >= 0 and always even according to regulated steps of system
Quantity	Order quantity

- Trailing Sell order

Trailing Sell order	
Vibration amplitude	Vibration amplitude activates adjustment. When market price <= activated price, push LO order with a placement price = market price + adjusted price "Limit offset" into the system Vibration amplitude activates needs to be (Trailing amount) >0, step price adjustment needs to be even step of system
Price steps	Differences between order price and market price at the time of order activation. Price difference >= 0 and always even according to regulated steps of system
Quantity	Order quantity

- OCO order

OCO order	
Profit price	Buying price of limit order, satisfy ceiling and floor
Stop price	Activated price for stop order, satisfy ceiling price, floor and satisfy rules of stop up order, stop down
Loss price	Price of stop order when activated satisfy ceiling and floor price.
Quantity	Order quantity

- Bull & Bear Order
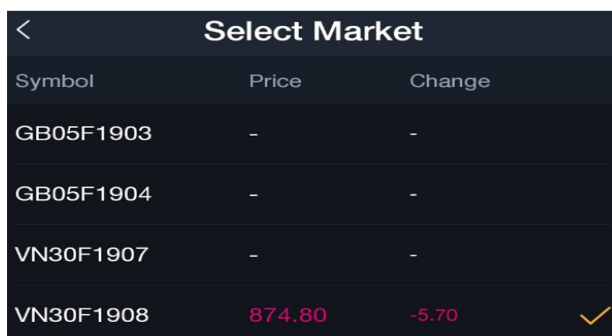
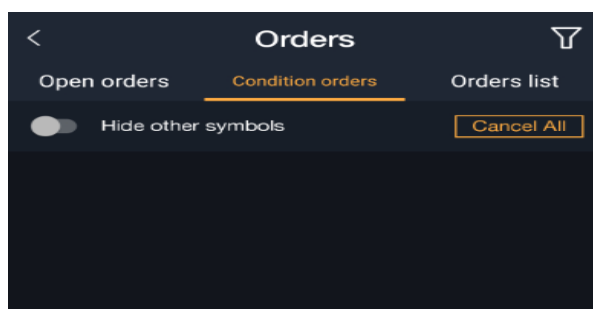| Bull & Bear order	
Limit price	Price for order placement of limit order Buy/Sell (open position order). Satisfy ceiling, floor price
profit price	Take profit expected price of investors when successfully place open position, satisfy ceiling price, floor price
Stop price	Cut loss position when investors set for stop order when place new open position successfully, satisfy ceiling price, floor price
Cut price	Price set for cut loss order when order is activated, satisfy celing price, floor price
Quantity	Quantity order

2.2.5.4. View symbol information

2.2.5.5. View order

- Condition order:

- Order list