Apricot Capital, Android version

User’s Manual

Contents

Send your comments and suggestions regarding this Manual by email to info@apricotcapital.am

1. Overview

Apricot Capital is a client application designed specifically for working on mobile phones running the Android operating system. The application connects to the server and allows receiving market data in real time and conducting trading operations.

The application provides the following services:

- viewing current quotes for exchange instruments;
- monitoring current status of the portfolio;
- placing orders, executing trades;
- monitoring trading on charts;
- setting up notifications;
- receiving relevant financial news;

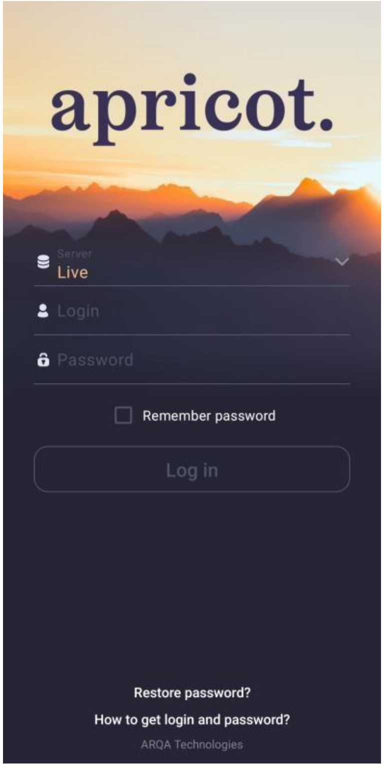
2. Getting started

2.1 Installation

To start working with **Apricot Capital**, download the application from Google Play and install it.

2.2 Login

After the application starts, the authorization window is opened.



Select the connection type: the "Demo" for testing or the "Live" for production, enter login and password received from the broker and tap **Log in**. If you don't have a brokerage account, contact the broker.
After log in the app requires to **change password** for security.

If the **Remember password** check box is selected, the application stores a password. Further you will not have a necessity to enter it each time anew. The current password can be changed in the application settings (see 2.2.3).

2.2.1 Fingerprint

By default, authorization by login and password is used in the application. A user can set up the authorization by fingerprint if it is supported by the device. To do this enable the switch **Use fingerprint** (see 3.9) in the application settings.

After the authorization is completed, the application window opens.

2.2.2 Change password

You can change the current password through the **Change Password** item in the **Settings** window (see 3.9). To change the password, enter the new one. The password must contain at least 8 characters and consist of uppercase, lowercase letters and numbers. Valid characters:

- letters of the Latin alphabet: a – z, A – Z;
- numbers: 0 – 9;
- characters: "_", "-".

2.2.3 Restore password

The restore password functionality is configuredon the broker side. To restore the password please contact your broker.

2.3 Navigation

2.3.1 Menu

The main application windows are opened from the bottom navigation bar, which is located at the bottom of each application window:

- Quotes – view available instruments and conduct trade operations (see 3.1).
- Orders – view user orders, contingent orders and trades (see 3.3).
- Portfolio – view user portfolio (see 3.4).
- Notifications – view user notifications about the occurrence of events that have assigned conditions (see 3.5).
- More – open the additional menu. This menu provides access to additional program options. For the list of additional menu options and their purpose, see 2.3.2.

The windows that open from the main windows or from the additional menu are additional.

To open the previous screen you were working in, tap the icon at the top left corner of the window or tap the **Back** button on your device.

2.3.2 Additional menu

To open the additional menu, tap the More icon in the bottom right corner of the window. The additional menu has the following options:

- **News** – view information agencies news (see 3.6).
- **Investment ideas** – view investment ideas and enter orders of selected idea (is not available now).
- **Transaction history** – view completed transactions (see 3.7).
- **Instructions** –view and add new client's instructions (is not available now).
- **Trader messages** – view the list of messages and messaging with other users (is not available now).
- **System messages** – view system messages (see 3.8).
- **Settings** – set up the program parameters (see 3.9).
- **Website** – link to the broker's website.

- **Sign out** – sign out of the application. Selecting this option interrupts the application session and opens the authorization screen.

2.4 Sign out

To log out of the application, select the **Sign out** option on the additional menu. After that the authorization screen will appear.

Also, exit from the application occurs by clicking on the **Back** button on the device, only from the main application windows.

2.5 Error messages

- Connection failed.
  - Check the Internet connection.
  - Make sure that the **Login** and **Password** boxes are filled and contain the correct values.
  - Try connecting again later.
- Connection to server is unavailable.
  - Connection to the server is not available. Try connecting again later.
- Unable to establish secure connection.
  - The certificate has expired or there is no certificate on the broker server.
- Invalid login or password.
  - Make sure that the English keyboard layout is selected.
  - Make sure that your login and password are typed correctly.

> **Type your login and password using the keyboard, do not copy them from the clipboard, because you could accidentally copy an extra space and not be able to log in.**

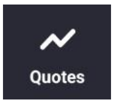
  - If you still can’t log in, contact the broker.
- The user with the specified identifier is already working in the system.

- Application on another device, which already uses your access keys, may have been started.

- User's login is blocked. Please, contact your broker.
  - Contact the broker for more information.
- The access is blocked by administrator.
  - Contact the broker for more information.
- Cannot enter instruction.
  - Try to send the instruction again later.
- The application has encountered a problem. Tap **OK** to send the diagnostic info.
  - An unknown error occurred. Tap **OK** to send the diagnostic information.
- Connecting...
  - Connection to the server is interrupted. The connection will be restored automatically.
- Service is unavailable.
  - In the notification settings, the Service activity parameter is disabled (see 3.5.4);
  - The service is disabled on the server. Contact the broker for information.
- This terminal type is not allowed to connect for your account. Please contact your broker.
  - Contact the broker for more information.

3. Viewing information

3.1 Quotes

Tap the 

icon on the bottom navigation bar to open the **Quotes** window. The window displays the current trading parameter values for instruments.

> **To change to landscape mode of viewing the quotes table, turn the device 90 degrees.**

At the top of the screen, the following icons are displayed:

-  – instrument search (see 3.10).
-  – open the additional menu for the window with the following options:
  - **Quote lists** – view and edit the quotes lists (see 3.1.2);
  - **Edit list** – view and edit the instrument lists in quotes list (see 3.1.1);
  - **List parameters** – view and edit the quotes list parameters (see 3.1.3).

Use the  button to add quickly a new list.

When you first start the application, the window contains the default list of instruments. To add instruments to the list of quotes tap the icon (see 3.1.1).

Quotes tab

The following parameters are displayed in the window for instruments:

- **Instrument** – name of the instrument.
- **Last** – price of the last trade.
- **Change*** – price change from the closing price.
- **% of last change*** – price change from the closing price, as a percentage.

> **(*) Parameter values are highlighted in color: green for positive price change, red for negative.**

To sort the values in the list by a specific parameter, touch the parameter header.

Viewing and editing the parameters of the list of quotes are available in the **List parameters** window (see 3.1.3).

To view the instrument parameters, touch the corresponding line (see 3.2).

Portfolio tab

The window contains the list of instruments in which the client has positions. The list is displayed if only the List of portfolio quotes setting is enabled.

The following parameters are displayed in the window for instruments:

- **Instrument** – name of the instrument.
- **Last** – price of the last trade.
- **Close change** * – price change from the closing price.
- **% of last change** * – price change from the closing price, as a percentage.

> **(*) Parameter values are highlighted in color: green for positive price change, red for negative.**

The **Portfolio** list of instruments cannot be edited.

3.1.1 Editing the instrument list

To open the **Edit list** window, tap the icon at the top right corner of the **Quotes** window and select **Edit list**.

The window is used to view and edit the instrument list for the quotes list.

Add an instrument

1. Tap the icon.

2. Type a value in the search box (see 3.10).
3. Tap the icon next to the instruments you want to add. If the instrument is added to the quotes list, the icon appears next to it.

Another method to add an instrument is to use the search instrument window opened from the **Quotes** window (see 3.10).

Delete an instrument

To delete an instrument from the quotes list, use one of the following ways:

- Tap the instrument that you want to delete, and then swipe left or right. Confirm by tapping **Delete** in the opened dialog box.
- Tap the icon, find the instrument that you want to delete (see 3.0), and then tap the icon next to it.

Another method to delete an instrument is to use the search instrument window opened from the **Quotes** window (see 3.0).

Change the instrument order

To change the order of displaying instruments in the **Quotes** window, tap and hold the line with the instrument / in the line with the instrument that you want to move, and then drag it to the desired location.

3.1.2 Quote lists

To open the **Quote lists** window, tap the icon at the top right corner of the **Quotes** window and select **Quote lists**.

The window is used to view and edit the quote list.

By default, the window displays the Quotes list. Working with several lists of quotes located in different tabs is supported.

Create a list

1. Tap the icon.
2. Enter a name for the new list and tap **Create**.

To change the name of the list, tap the icon in the **Quote list** window.

Delete a list

1. Tap the list that you want to delete, and swipe left or right.
2. Confirm by tapping **Delete** in the opened dialog box.

If in the **Quotes** window only one list is displayed, it cannot be deleted.

Change the tabs order

To change the order of displaying tabs in the **Quotes** window, tap and hold the line with the name of the tab / in the line with the name of the tab that you want to move, and then drag it to the desired location.

3.1.3 List parameters

To open the **List parameters** window, tap the icon at the top right corner of the **Quotes** window and select **List parameters**.

The window is used to view and edit the parameters of the quotes list.

For the parameter description, see Chapter 3 of the QUIK Workstation User's Manual, sub-section 3.2. Quotes Table.

Add a parameter

1. Tap the icon.
2. Find the parameter using scrolling or use the search (icon).
3. Select the check box next to the parameter that you want to add.

Delete a parameter

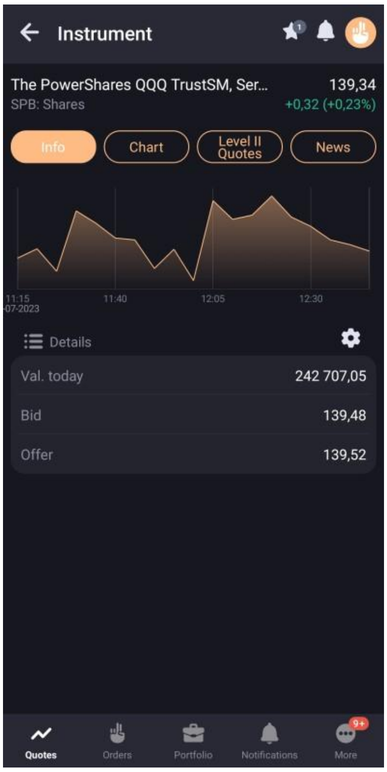
To delete a parameter, use one of the following ways:

- Tap the parameter that you want to delete, and swipe left or right. Confirm by tapping **Delete** in the opened dialog box.
- Tap the icon. Clear the check box next to the parameter that you want to delete.

Change the parameters order

In the **List parameters** window, tap and hold the line with the parameter / in the line with the parameter that you want to move, and then drag it to the desired location.

3.2 Instrument parameters



The window for viewing the instrument parameters can be opened in the following ways:

- From the **Quotes** window by tapping an instrument line.
- From the **Portfolio** window by tapping a line with position in an instrument other than currency.

At the top of the window, the following icons are displayed:

- – add an instrument to one or more quotes lists (see 3.1.1). The marker on the icon indicates the number of quote lists to which the instrument is added.

- – add notification to instrument (see 3.5.3). If there are active notifications, their number is displayed on the icon. The marker on the icon indicates the number of quote lists to which the instrument is added.
- – enter a new order (see 4). The marker on the icon indicates the number of quote lists to which the instrument is added.

Below the following parameters are displayed:

- Name, code and class of the instrument.
- Price of the last trade.
- Price change from the closing price. *
- Price change from the closing price, as a percentage. *

> **(*) Parameter values are highlighted in color: green for positive price change, red for negative.**

The instrument parameters view window has three tabs.

3.2.1 Info tab

The following information is displayed in the tab:

- A minimalistic linear chart of the instrument price. Tap the chart to open the **Chart** tab.
- **Positions** – number of instruments in the portfolio. The section is displayed if the instrument is added to at least one of the user portfolios.
    - <client code> – the client code for which the position is open. The name of the client code. If the user has assigned a name for the client code, the user name is displayed.
    - Quantity of the instrument (in items) and the weighted average purchase price of the instrument.
    - Top right – position volume.
    - Bottom right – * position profit / loss per day.

> **(*) The values are highlighted in color: green for profit, red for loss.**

- **Orders** – number of active instrument orders.
    - Direction, quantity and price of the order for instrument.
    - Volume of the order for instrument.

Touching the line of the section opens the order viewing window (see 3.3.4).

- **Notifications** – list of active instrument notifications.
    - Instrument parameters.
    - Notification value.

Touching the line of the section opens the notification window (see 3.5.2).

- **Details** – instrument parameters values. The following parameters are displayed by default: **Val. today**, **Bid** and **Offer**. To change the list of shown parameters, tap the icon, in opened window tap the icon, and then select the check box next to the parameter you want to add or clear the check box next to the parameter you want to delete.

  To change the order of parameters, tap the icon, in opened **Instrument parameters** window tap and hold the line of the parameter you want to move, and then drag it to the desired location.

3.2.2 Chart tab

> **To change to landscape mode of viewing the chart, turn the device 90 degrees.**

Chart of the last trade price is displayed in the tab by default. Touching the chart area displays a hint with numeric parameters:

- the interval time and the date of the auction;
- open – opening price;
- close – closing price;
- low – minimum price value;
- high – maximum price value ice;
- volume – trade volume;
- etc.

When you tap the icon, the chart expands to all the window width. When you tap the icon, the chart collapses to the left of the price scale. By default the chart is indented from the right.

Display settings

Chart display is configured using the following buttons:

- M5 Length of time interval on the chart:
  - M1 (1 minute);
  - M5 (5 minutes) (by default);
  - M10 (10 minutes);
  - M15 (15 minutes);
  - M20 (20 minutes);
  - M30 (30 minutes);
  - H1 (1 hour);
  - H2 (2 hours);
  - H4 (4 hours);
  - D (1 day);
  - W (1 week);
  - MN (1 month).
- – enable / disable the schedule display mode for the selected period. Possible values of the period and the corresponding timeframe:
  - 1 day – M5 (5 minutes);
  - 1 week – M30 (30 minutes);
  - 1 month – H1 (1 hour);
  - 3 monthes – H4 (4 hours);
  - 1 year – W1 (1 week);
  - 5 years – W1 (1 week);
  - **Set Period...** – select start and end dates for plotting. In this case, the timeframe is selected depending on the interval size as follows:
    - For intervals from 1 to 5 days – M5;
    - For intervals from 6 to 24 days – M30;
    - For intervals from 25 to 120 days – H1;
    - For intervals more than 120 days – W1.
- – select chart type:
  - Candlestick (by default);
  - Line;
  - OHLC;

_ Column.

- – show / hide chart of the trade volume.
- – add indicators of technical analysis to the chart. Tap the icon to open the window for selecting indicators. Touching the indicator line opens the indicator parameter settings window. Available indicators:

  - **Main** – indicators are built in the area of the price chart of the instrument:
    - Bollinger Bands;
    - Moving Average.
  - **Oscillators** – indicators are built below the price chart of the instrument. Only one of the indicators can be selected:
    - Awesome Oscillator;
    - RSI (Relative Strength Index);
    - Momentum;
    - Stochastic;
    - MACD.

3.2.3 Level II Quotes tab

The tab displays order queues for the selected instrument. It contains the following parameters:

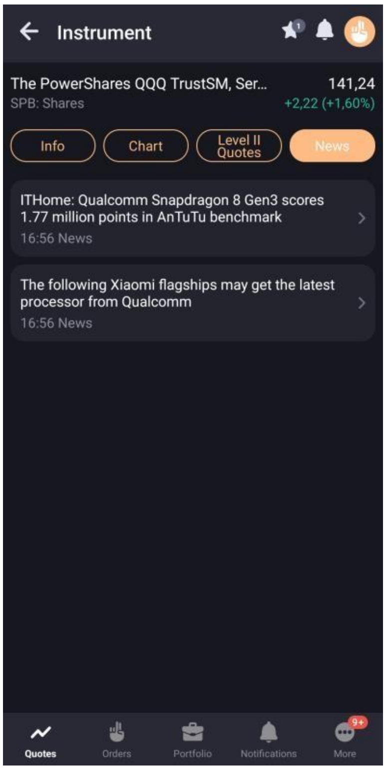
- **Price** – order buy or sell price per unit of the instrument.
- **Yield** – the yield of the instrument by quotation. The column is displayed for bonds.
- **Quantity** – number of instruments in a buy or sell order in lots.

The order directions differ by the background color: green for buy orders, red for sell orders.

The line that contains the highest quantity value of the orders displayed in the Level II Quotes tab is colored completely. The remaining lines are colored in proportion to quantity in the order.

If the Level II Quotes tab is not empty, then tapping the line opens the window for entering an order with the price and quantity of instruments of the selected line and with the opposite direction (see 4).

3.2.4 News tab



The tab displays agencies news for a selected instrument. The news in the list is grouped by the release date and time, so the latest one is on top.

For each piece of news, the following is displayed in the list:

- The news headlines.
- Date and time of publication.
- Name of the news agency that released the news.

When you tap a line, the window with the full text of the information message opens.

The complete list of news is available in the News window (see 3.6).

3.3 Orders

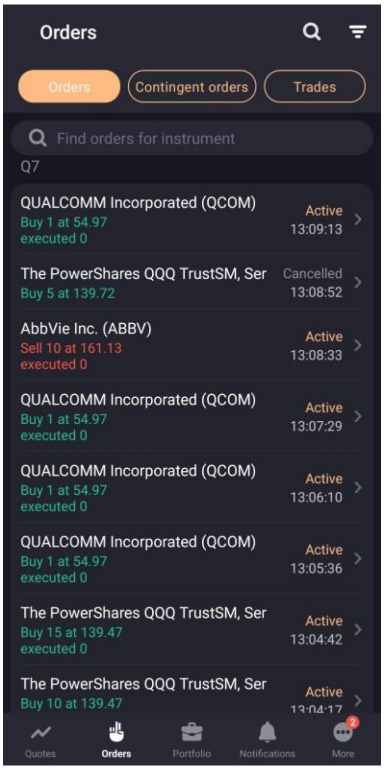
Tap the Orders icon on the bottom navigation bar to open the **Orders** window. The window displays the user's orders, contingent orders and trades.

At the top of the screen the following icons are displayed:

- – instrument search (see 3.10).
- – filter by execution status:
    - For the **Orders** tab: Active, Executed, Cancelled, Buy, Sell.
    - For the **Contingent orders** tab: Active, Executed, Cancelled, Buy, Sell.
    - For the **Trades** tab: Sell, Buy.

Orders, contingent orders and trades lists are displayed on the relevant tabs.

3.3.1 Orders tab



The tab is intended to view the market orders, limit orders and offering orders. The orders in the list are grouped by client code. In the tab you can search for orders by instrument both by name and by its code.

For every order, the following information is displayed:

- Instrument name (instrument code).

- Direction: buy / sell.
- Number of instruments in order (in lots), price (at <sum> / at market price).
- Number of executed order volume (in lots), for orders in **Active** status.
- Order status (Active, Executed, Cancelled).
- Order creation time.

Tapping the order line opens a window for viewing detailed order information (see 3.3.4).

The operations available from the shortcut menu (to open the shortcut menu, tap and hold the order line):

- **New order** – place a new order (see 4). The boxes in the order entry window are populated by the values of corresponding parameters in the selected order.
- **Enable notification** / **Disable notification** (only for active order) –creation / cancellation of a notification on the order execution (see 3.5.4).
- * **Replace order** (only for active order) – cancel a current order and place a new one (see 4). The boxes in the order entry window are populated by the values of corresponding parameters in the selected order.
- * **Cancel order** (only for active order) – cancel an order.

> **(*) If the Confirm before cancel/replace option is enabled in the settings (see 3.9), then a confirmation is prompted when replacing and cancelling an order.**

3.3.2 Contingent orders tab

The tab is intended to view the contingent orders. The orders in the list are grouped by client code. In the tab you can search for orders by instrument both by name and by its code.

For every contingent order, the following information is displayed:

- Instrument name (instrument code).
- Direction: buy / sell.
- Number of instruments in contingent order (in lots), contingent order type (Stop limit / Take profit / Take profit and Stop limit, Linked contingent order), price.
- Contingent order status (Active, Executed, Cancelled).
- Contingent order creation time.

Tapping the order line opens a window for viewing detailed contingent order information (see 3.3.4).

The operations available from the shortcut menu (to open the shortcut menu, tap and hold the contingent order line):

- **New order** – place a new order (see 4). The boxes in the order entry window are populated by the values of corresponding parameters in the selected order.

- **Enable notification** / **Disable notification** (only for active contingent order) –creation / cancellation of a notification on the order execution (see 3.5.4).
- * **Replace order** (only for active contingent order) – cancel a current contingent order and place a new one (see 4). The boxes in the order entry window are populated by the values of corresponding parameters in the selected order.
- * **Cancel order** (only for active contingent order) – cancel a current contingent order.

> **(*) If the Confirm before cancel/replace option is enabled in the settings (see 3.9), then a confirmation is prompted when replacing and cancelling a contingentorder.**

3.3.3 Trades tab

The tab is intended to view the trades. The trades in the list are grouped by client code.
In the tab you can search for orders by instrument both by name and by its code.

For every trade, the following information is displayed:

- Instrument name (instrument code).
- Direction: buy / sell.
- Number of instruments (in lots), price.
- Trade creation time.

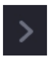
Tapping the trade line opens a window for viewing detailed trade information (see 3.3.5).

3.3.4 Viewing order / contingent order

Viewing of an order / contingent order is available:

- From the **Orders** window by tapping the line on the **Orders** and **Contingent orders** tabs.
- From the contingent order viewing window by tapping the line with the order.
- From the trade viewing window by tapping the order line.
- From the **Notifications** window by tapping the line with the order notification (see 3.5).

The following information is displayed in the window:

- Name, code and class of an instrument. Tap  to open the window for viewing the instrument parameters (see 3.2).
- List of order / contingent order parameters.
- Orders –list of orders on a contingent order (if any). Tap the order line to open the window for viewing information for it.
- Trades – list of trades on an order (if any). Tap the trade line to open the window for viewing information for it (see 3.3.5).

Tap the icon (available for orders / contingent orders with status different from Active) to open the order entry window (see 4).

Tap the icon (available for orders with Active status) to open the additional menu:

- – enter a new order / contingent order (see 4). The boxes in the order entry window are populated by the values of corresponding parameters in the selected order.
- – replace* an order: cancel a current order / contingent order and place a new order (see 4). The boxes in the order entry window are populated by the values of corresponding parameters in the selected order.
- – cancel* a current order / contingent order.
- or – creation of a notification of the order / contingent order or its cancellation (see 3.5.4). If the notification is already created, the icon becomes red.
- – close the additional menu.

> **(*) If the Confirm before cancel/replace option is enabled in the settings (see 3.9), then a confirmation is prompted when replacing and cancellingan order / a contingent order.**

3.3.5 Viewing trade

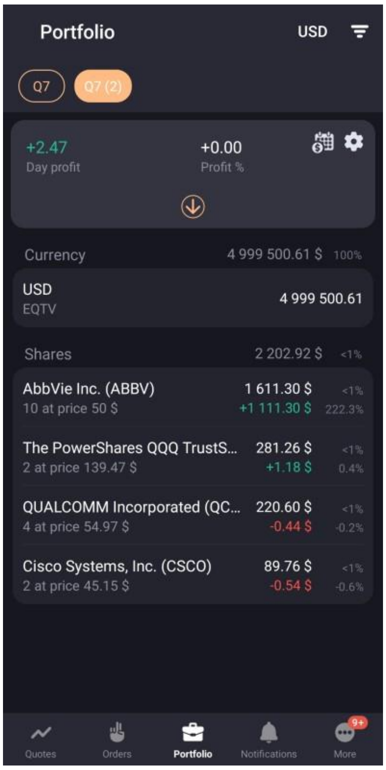
Viewing of a trade is available:

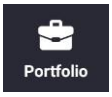
- from the **Orders** window – tap the line in the **Trades** tab.
- from the order viewing window – tap the trade line.
- from the **Transaction history** window – tap the trade line.

The following information is displayed in the trade viewing window:

- Name, code and class of an instrument. Tap to open the window for viewing the instrument parameters (see 3.2).
- Trade parameters.
- Order by which the trade was executed. Tap the trade line to open the window for viewing information for it (see 3.3.4). The function is available only for trades executed during the current trading day.

3.4 Portfolio



To open the **Portfolio** window, tap the 

icon on the bottom navigation bar.

The window is intended for viewing the current value of the client's assets and the amount of funds available for opening long and short positions. If a user has several client codes, information on each of them is displayed on a separate tab. The currency in which the portfolio parameters are calculated is displayed in the tab header.
You can have one or several accounts in the portfolio. Please note that the I***** account lets you hold American securities and currencies like USD, EUR, GBP, JPY, NZD, CAD, CNH etc…. And the I*****_01 account is for local market, where you can have Armenian bonds and currencies to make exchanges with AMD.
The account code starts with C for corporate clients (ex: C*****, C*****_01), I for Individual clients (I*****, I*****_01)

> **Portfolio parameters can be calculated in any currency from the list in the Account filter window.**

Data can be filtered by account parameters. To open the Account filter window, tap the  icon in the Portfolio window:

- **Settlement period** – select the settlement period for displaying portfolio parameters, positions in instruments and cash positions;
- **Currency code**, **Position code** – select the currency code and position code for setting parameters of calculating the portfolio. The filter affects only portfolio parameters. Positions in instruments and cash positions will not be recalculated in the selected currency.

Parameter values apply only to the client code for which the filter is configured. The filter is not available for urgent accounts.

Tap the  icon to open the Next payments window (see 3.4.1).

Tap the icon to open the Account parameters window (see3.4.2).

Tap the icon to open the full account information.

At the bottom of the window, a list of client positions is displayed, grouped by sections (Currency, Shares, Bonds, Futures) and sorted by descending order of volume.

For currency positions, the following information is displayed:

- Valuation of funds in a base currency of portfolio;
- Share of funds in portfolio (as a percentage);
- Currency code;
- Position code;
- Position volume;
- Current balance.

For positions in other assets, the following information is displayed:

- Current value of an asset group;
- Share of a current value of an asset group in portfolio (as a percentage);
- Instrument name (instrument code);
- Number of instruments (in items) and the weighted average purchase price;
- Share of an instrument (as a percentage);
- Profit / loss*, that occurred after closing a position in the valuation currency of the position in the portfolio;
- Percentage of change in instrument position.

> **(*) The values are highlighted in color: green for profit, red for loss.**

Tapping the line of a position in currency opens the **Position** window (see 3.4.3). Tapping the line of a client position in an asset of another type opens the window for viewing the instrument's parameters (see 3.2).

To close a position, tap its line and swipe left. The new market order entry window opens (see 4). Available for assets of all types except currency.

3.4.1 Next payments

To open the **Next payments** window, tap the icon in the **Portfolio** window.

The window is used to view upcoming dividend and coupon payments.

Dividends tab

The following parameters are displayed by default in the window:

- **Instrument** – name of the instrument.

- **Dividend date** – date on which the list of those who are entitled for the dividend is completed.
- **Dividends** – dividend payment value per unit of the instrument.
- **Total position** – dividend payment value for the entire position in the instrument.

To sort the values in the list by a specific parameter, touch the parameter header. By default, instruments are sorted by the nearest payment dates.

To view the instrument parameters, touch the corresponding line (see 3.2).

> **To view the full name of the instruments, tap on the right-hand side of the screen and drag it to the right.**

Coupons tab

The following parameters are displayed by default in the window:

- **Instrument** – name of the instrument.
- **Next coup. pay** – the set date of payment.
- **Coupon value** –payment value per unit of the instrument.
- **Total position** – payment value for the entire position in the instrument.

To sort the values in the list by a specific parameter, touch the parameter header. By default, instruments are sorted by the nearest payment dates.

To view the instrument parameters, touch the corresponding line (see 3.2).

> **To view the full name of the instruments, tap on the right-hand side of the screen and drag it to the right.**

3.4.2 Account parameters

To open the **Account parameters** window, tap the icon in the **Portfolio** window.

The window is used to view and edit account parameters.

To open the parameter description, tap the name of the parameter.

Add a parameter

1. Tap the icon.
2. Select the check box of parameter to be added.

Delete a parameter

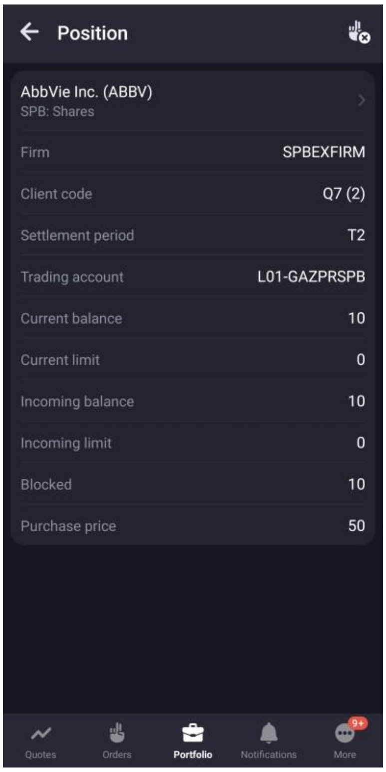
To delete a parameter, use one of the following ways:

- Tap the parameter that you want to delete, and then swipe left or right. Confirm by tapping **Delete** in the opened dialog box.
- Tap the  icon and clear the check box next to the parameter that you want to delete.

Change the parameters order

To change the order of parameters displaying, tap and hold the line with the parameter that you want to move, and drag it to the desired location.

3.4.3 Position



The **Position** window opens in one of the following ways:

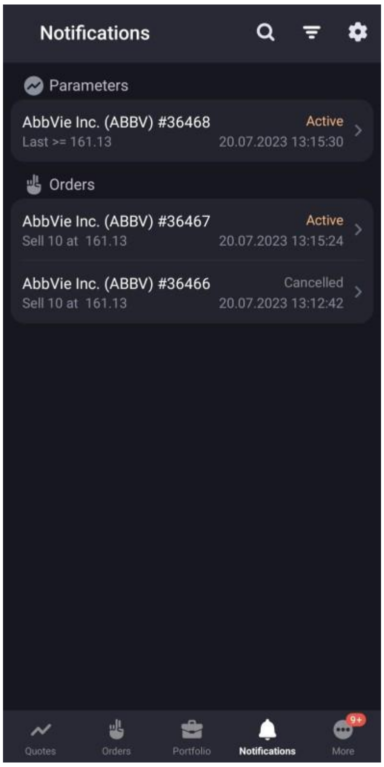
- From the **Portfolio** window by tapping on the line with a position in currency.
- In the instrument parameters preview window (see 3.2) in the INFO tab, tap the line item of **Positions** window.

The following information is displayed in the window:

- Instrument name (instrument code). To open viewing instrument parameters window, tap the line with instrument (see 3.2).
- Position parameters.

To close the position, tap the icon (not available for currency positions). The new market order entry window opens (see 4).

3.5 Notifications



To open the **Notification** window, tap the Notifications icon on the bottom navigation bar.

The window is used to view user notifications that inform about events with conditions specified by user.

The window displays all notifications with **Active** status and notifications with **Cancelled** and **Executed** statuses for the current trading session.

When an event occurs, the user receives a push notification. Push notifications are received by the device if it is connected to a mobile network or WI-FI, regardless of whether the **Apricot Capital** application is running or not.

The following icons are displayed at the top of the window:

- – search for an instrument (see 3.10).
- – filter by notification status: Active, Cancelled, Executed.
- – notification settings (see 3.5.1).

The list of notifications grouped by sections is displayed below:

- **Parameters** – notifications of changing the value of instrument parameter. To view the notification parameters, tap the line with the notification (see3.5.2).
- **Orders** – notifications of orders and contingent orders. To view the order parameters, tap the line with the notification (see 3.3.4).

For notifications of an instrument the shortcut menu is available (to open the shortcut menu, tap and hold the line with notification):

- **Copy notification** – create a notification with parameters similar to the selected notification (see 3.5.3).
- **Cancel notification** – cancel the notification. Available for notification with **Active** status.

The list of notifications for the instrument is available in the instrument viewing parameters window, the Notification section (see 3.2).

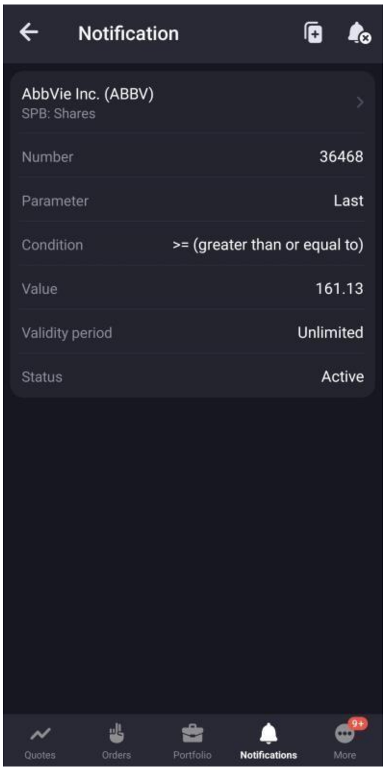
3.5.1 Notification settings

The **Notification settings** dialog box is opened by tapping the icon in the **Notification** window.

The following parameters are displayed in the dialog box:

- **Service activity** – enable / disable sending notifications. When the setting is disabled, all active notifications are cancelled.
- **Trade execution** – enable / disable sending push notifications of trade execution.
  The setting is not available when the **Service activity** setting is disabled.

3.5.2 Viewing parameters of instrument notification



The window for viewing parameters of notification of an instrument opens by tapping the line with a notification in the **Notifications** window and in the instrument viewing parameters window.

The following icons are displayed at the top of the window:

-  – create a notification with parameters similar to the selected notification (see 3.5.3).
-  – cancel the notification. Available for active notifications.

Below the following information is displayed:

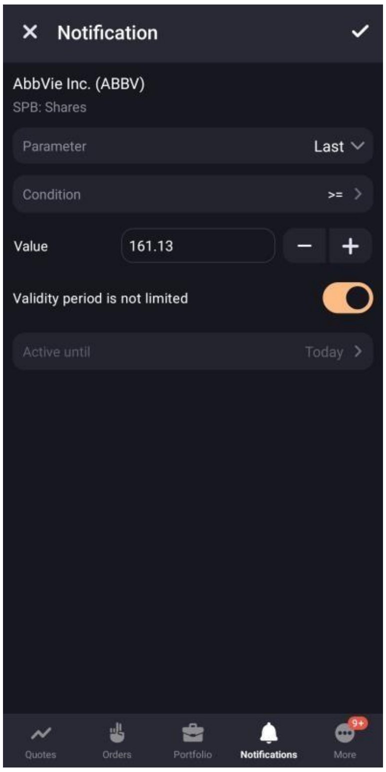
- Name, code and class of an instrument. Tap  to open the window for viewing the instrument parameters (see 3.2).
- Parameters of notification of an instrument.

3.5.3 Creating notification of instrument

The window for creating notification of instrument can be opened:

- From the instrument searching window, that was opened from the **Notifications** window, by tapping the  icon on the left of the found instrument (see 3.10).

- From the window for viewing the notification parameters for the instrument by tapping the icon (see 3.5.2). A window for creating a notification will be opened with parameter values similar to the selected notification.
- From the **Notifications** window, by selecting the **Copy notification** shortcut menu item.

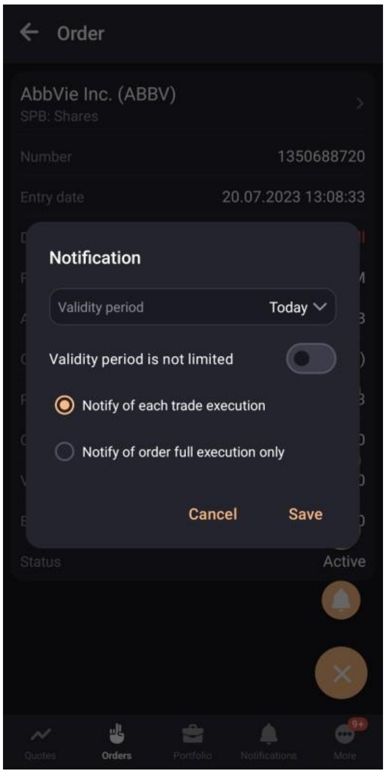


The following parameters are displayed in the window:

- Name, code and class of an instrument.
- **Parameter** – the parameter by which the notification is generated.
- Selection of the execution condition – the required condition (greater than or equal to or less than or equal to).
- **Value** – the value of the parameter upon which the notification is triggered. The last value of this parameter is automatically substituted to the box (zero, if there is no data on it).
- **Validity period is not limited** – when the option is enabled , the notification is valid until cancellation.
- **Active until** – select the validity period of the notification in the calendar. The default value: Today.

To create a notification, tap the icon at the top right corner.

3.5.4 Creating notification of order / contingent order



The dialog box for creating a notification of an order / contingent order is available in following ways:

- From an active order / contingent order window by tapping the addition menu icon  (see 3.3.4).
- By selecting **Enable notification** shortcut menu item on the **Order** and **Contingent order** tabs of the **Orders** window (see 3.3).

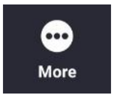
The following parameters are displayed in the dialog box:

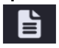
- **Validity period** – select the validity period of the order in the calendar. The default value: Today.
- **Validity period is not limited** – attribute of notification without a validity period. When enabled, the **Validity period** option becomes unavailable.
- Radio buttons:
  - **Notify of each trade execution** – notification is sent on every execution of order trade.
  - **Notify of order full execution only** – notification is sent only on full order execution.

  Radio buttons are unavailable when creating notifications of contingent orders.

To create a notification, tap **Save**. To return to the window for viewing the information on the order without saving the entered data, tap **Cancel**.

3.6 News

To open the **News** window, tap the 

icon on the bottom navigation bar and select the  **News**.

The window is intended for viewing information agencies news. The news in the list is grouped by the release date and time, so the latest one is on top.

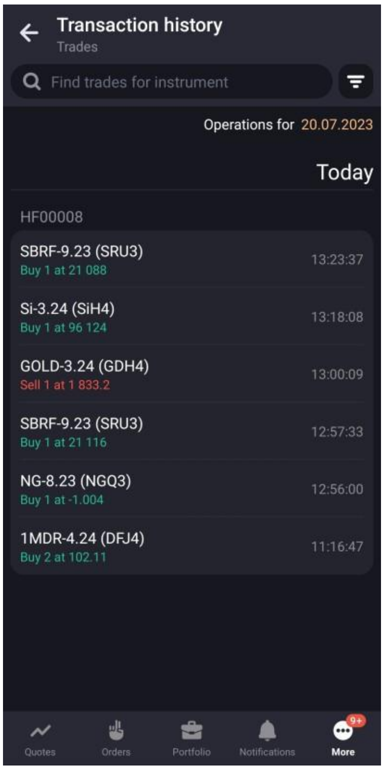
For each piece of news, the following is displayed in the list:

- The news headlines.
- Date and time of publication.
- Name of the news agency that released the news.

When you tap a line in the **News** window, the **News** screen opens with the full text of the information message. To move through news, swipe right to return to the previous news or left to go to the next.

News on a specific instrument is available in the window for viewing the instrument parameters on the News tab (see 3.2.4).

3.7 Transaction history



To open the **Transaction history** window, tap the More icon on the bottom navigation bar and select the **Transaction history**.

The window is used to view transaction history. In the tab you can search for transactions by instrument, both by name and by its code.

Transactions in the list can be filtered by date. Filtering by current date is selected by default. To view transactions for another time period, tap the field with current date and select time period in the calendar using the following options:

- Enter required dates from the keyboard to the **From** and **To** fields.
- Select dates in the calendar and tap the confirmation button with the selected dates at the bottom of the window.

Trades can be filtered by direction. In the upper part of the window, a filter by direction is displayed: **Buy**, **Sell**.

For every trade, the following information is displayed:

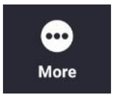
- Instrument name (instrument code).

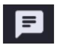
- Direction: buy / sell.
- Number of instruments (in lots), price.
- Trade creation time.

Tapping the trade line opens a window for viewing detailed trade information (see 3.3.5).

> **The trades in the list are grouped by client code.**

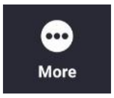
3.8 System messages

To open the **System messages** window, tap the 

icon on the bottom navigation bar and select the  **System messages**.

The window displays information about the registration of orders and instructions, as well as responses of the trading system about the rejection of transactions.

3.9 Settings

To open the **Settings** window, tap the 

icon in the bottom navigation bar and select the  **Settings**.

The following options are available in the window:

- **UID** – client UID.
- **Current version** – current application version.
- **Default client code** – a client code which is substituted by default to the order entry window. Tap the parameter and in the opened window select the client code.
- **Calculate maximum quantity with debt funds** – calculate maximum quantity of lots with debt funds in the order entry window and the offering order entry window. If the option is disabled, the value is calculated with own funds. The option is enabled by default.
- **Confirm before cancel/replace** – prompt for confirmation when cancelling and replacing orders and contingent orders in the Orders window (see 3.3). The option is enabled by default.
- **Sort positions in portfolio alphabetically** – alphabetically sort positions in the **Portfolio** window. The option is disabled by default.

- **List of portfolio quotes** – automatically add the list of instruments in which the client has positions to the list on the **Portfolio** tab of the Quotes window. This list is not saved between sessions.
- **Contingent orders in instrument info** – show contingent orders in the instrument info.
- **Level II Quotes: Bid at the top** – enable the format of displaying quotes in which Bid is shown at the top. When the option is disabled, Offer is shown at the top
- **Chart parameters – for all instruments** – apply indicators and a timeframe selected on chart to all instruments. The option is disabled by default.
- **Keep screen on** – turn off sleep mode with active application screen. The option is disabled by default.
- **Run in the background mode** – allow the application to keep running in the background: the application stays connected in minimized mode and is displayed in the device notification list. The option is disabled by default.
- **Change password** – change password to log in to the application (see 2.2.2).
- **Use fingerprint** – use fingerprint authorization.

> 1. **If fingerprint authorization is disabled, the login and password boxes and the Remember Password checkbox are displayed in the authorization window.**
> 2. **When adding a new fingerprint or deleting an old one, the next authorization is by login and password.**

- **User agreement** – the current version of the regulations on the procedure for processing personal data, a document in PDF format.
- **Client codes in Portfolio** – select client codes to be displayed in the **Portfolio** window from the list of client codes available to the user.

  Clicking opens the window for editing the name of the client code.
  To change the order of displaying client codes in the **Portfolio** window, tap and hold a line with the code that you want to move, and then drag it to the desired location.

3.10 Search instrument

To open the search instrument window, tap the icon at the top right corner in the **Quotes**, **Orders**, **Portfolio** or **Notifications** windows or in the search bar.

You can search instrument by its name (short and full), code and class of the instrument.

Until a new search line is entered in the search box, the window displays a list of the instruments that the user viewed earlier.

When you enter a value in the search box, the found instruments are grouped by sections: Shares, Bonds, Futures, Currency, Other.

The following icons are available for the found instruments:

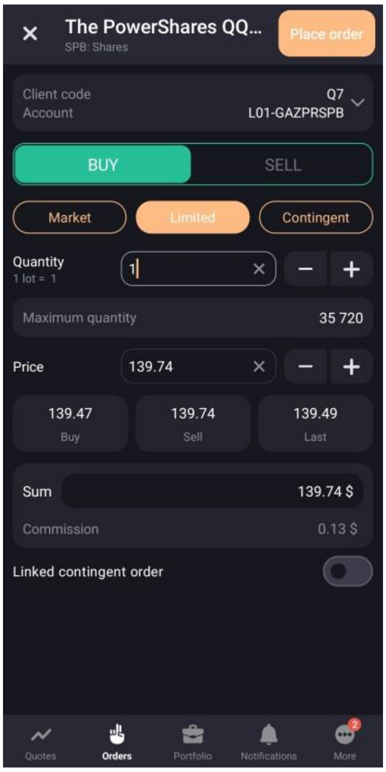
- If the search window was opened from the **Quotes** window:
  - / – add an instrument to the list of quotes or delete it from the list (see 3.1.1).
- If the search window was opened from the **Orders** window:
  - – enter a new order (see 4).
- If the search window was opened from the **Notifications** window:
  - – creating a new notification for the selected instrument (see 3.5.3).

Tapping the instrument line opens a window for viewing detailed information on the selected instrument (see 3.2).

The list of found instruments contains the menu with which you can perform the following actions:

- **Open instrument** (or tap the line with instrument) – viewing instrument parameters window (see details 3.2);
- **Send order** – enter a new order (see 4);
- **Add notification** – add notification for the instrument (see 3.5.3);
- **Add to the quote list** – add instrument to the quote list (see 3.1.2).

1. Order entry



The **Order entry** window can be opened in one of the following ways:

- In the viewing instrument parameters window in any of the tabs tap the icon at the top right corner.
- In the viewing instrument parameters window in **Level II Quotes** tab tap any line with quote.
- In the viewing order window tap the icon (see 3.3.4).

The order entry window contains the following parameters:

- **Name, code** and **class** of the instrument. To open the window for viewing the instrument parameters tap the line (see 3.2)
- **Client code** –the client code. In this box (except the derivatives market orders), the client code specified in the **Settings** window in the Default **client code** box is automatically substituted. Tap the string to edit.
- **Account** – the name of the account in regard of which the operation is performed. If in the given class of instruments there is only one account assigned to user, then the box will be filled up automatically, if there are several accounts, the box will be filled up automatically by the first account from the list. Tap the string to edit.
- Order direction: **BUY** /**SELL**.
- Order type: **Market, Limited**
- **Quantity** – number of instrument lots in an order. Number of instruments in a lot is given in the line below. If opening the order entry form from the **Level II Quotes** tab the box is filled

by value of quote’s quantity. The value can be entered from the keyboard or by tapping on the  and  icons.

- **Maximum quantity** – maximum allowed number of lots in the order calculated on the basis of the value of available client’s funds. By tapping the icon, the specified maximum value is entered to the **Quantity** box. If the **Calculate maximum quantity with debt funds** option is enabled (see 3.9), the value is calculated with debt funds; otherwise – with own funds.

Further, the set of fields changes depending on the selected order type.

Market

- **Price market, Buy, Sell, Last** – information boxes that show the purchase, sale and last trade prices of the instrument.
- **Commission** – information box that shows the commission for the order.

Limited

- **Price** – order price per unit of the instrument. If opening the order entry form from the **Level II Quotes** tab, the **Price** box is filled by the value of the Level II Quotes. The price value can be changed by tapping on the  and  icons.
- **Buy, Sell, Last** –the purchase, sale and last trade prices of the instrument. By touching the corresponding box, its value is substituted in the **Price** box.
- **Sum** – the amount of the order. Calculated as: **Quantity***Lot size***Price**.
- **+Commission** – information box that shows the commission for the order.