MONITORING API
You can get PAMM monitoring data via SOAP protocol. Find wsdl scheme at:
http://api.monitoring.instaforex.com/soap/wsdl
The data is updated once in 3 hours!
1) Get the general monitoring list of PAMM traders
Merthod: GetMonitoringTable
Input parameters (optional):
page – page number (default: 1)
itemsPerPage – number of traders on one page (default: 50)
sortColumn – a column to be sorted (default: equity) **see Appendix A**
sortDirection – direction of sorting (default: desc) **see Appendix B**
account – search by account number and project name (default: empty) **see Appendix C**
simple_rating – search by rating (default: empty) **see Appendix C**
balance – search by balance (default: empty) **see Appendix C**
equity – search by equity (default: empty) **see Appendix C**
current_deals – search by current trades (default: empty) **see Appendix C**
total_deals – search by total trades (default: empty) **see Appendix C**
start_balance – search by changes of balance relating to the starting date of monitoring (default: empty) **see Appendix C**
day_balance – search by changes of balance relating to the past day (default: empty) **see Appendix C**
start_equity – search by changes of equity relating to the monitoring start date (default: empty) **see Appendix C**
day_equity – search by changes of equity relating to the past day (default: empty) **see Appendix C**
Example of query:
```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetMonitoringTable
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<params xsi:type="tns:UsersTableInputTypes">
<page xsi:nil="true" xsi:type="xsd:int"/>
<itemsPerPage xsi:nil="true" xsi:type="xsd:int"/>
<sortColumn xsi:nil="true" xsi:type="xsd:string"/>
<sortDirection xsi:nil="true" xsi:type="xsd:string"/>
<account xsi:nil="true" xsi:type="xsd:string"/>
<simple_rating xsi:nil="true" xsi:type="xsd:string"/>
<balance xsi:nil="true" xsi:type="xsd:string"/>
<equity xsi:nil="true" xsi:type="xsd:string"/>
<current_deals xsi:nil="true" xsi:type="xsd:string"/>
<total_deals xsi:nil="true" xsi:type="xsd:string"/>
<start_balance xsi:nil="true" xsi:type="xsd:string"/>
<day_balance xsi:nil="true" xsi:type="xsd:string"/>
<day_equity xsi:nil="true" xsi:type="xsd:string"/>
<start_equity xsi:nil="true" xsi:type="xsd:string"/>
<only_pamm xsi:nil="true" xsi:type="xsd:boolean"/>
```

```
</params>
</tns:GetMonitoringTable>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Output data:

account_id – account number
simple_rating – trader rating
balance – balance
equity – equity
delta_day_equity – changes of equity relating to the past day
delta_start_equity – changes of equity relating to the monitoring start date
delta_day_balance – changes of balance relating to the past day
delta_start_balance – changes of equity relating to the monitoring start date
count_deals_market – number of opened trades
count_total_deals – total number of trades
is_pamm – marker of PAMM system account
project_name – project name

Example of query answer (2 traders):

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:GetMonitoringTableResponse>
<return xsi:type="ns1:UsersTableOutputTypes">
<arrListUsers SOAP-ENC:arrayType="ns1:TableTypes[2]"
xsi:type="ns1:ArrayOfTableTypes">
<item xsi:type="ns1:TableTypes">
<account_id xsi:type="xsd:int">1068643</account_id>
<simple_rating xsi:type="xsd:float">100</simple_rating>
<balance xsi:type="xsd:float">677661.33</balance>
<equity xsi:type="xsd:float">677661.33</equity>
<delta_day_equity xsi:type="xsd:float">0</delta_day_equity>
<delta_start_equity xsi:type="xsd:float">675161.33</delta_start_equity>
<delta_day_balance xsi:type="xsd:float">0</delta_day_balance>
<delta_start_balance xsi:type="xsd:float">675161.33</delta_start_balance>
<count_deals_market xsi:type="xsd:int">0</count_deals_market>
<count_total_deals xsi:type="xsd:int">336</count_total_deals>
<is_cent xsi:type="xsd:boolean">false</is_cent>
<is_pamm xsi:type="xsd:boolean">true</is_pamm>
<project_name xsi:type="xsd:string">RichCrest</project_name>
</item>
<item xsi:type="ns1:TableTypes">
<account_id xsi:type="xsd:int">1043352</account_id>
<simple_rating xsi:type="xsd:float">83.4217274553</simple_rating>
<balance xsi:type="xsd:float">518414</balance>
<equity xsi:type="xsd:float">518414</equity>
<delta_day_equity xsi:type="xsd:float">-30</delta_day_equity>
<delta_start_equity xsi:type="xsd:float">509321.98</delta_start_equity>
```

```
<delta_day_balance xsi:type="xsd:float">-30</delta_day_balance>
<delta_start_balance xsi:type="xsd:float">509321.98</delta_start_balance>
<count_deals_market xsi:type="xsd:int">0</count_deals_market>
<count_total_deals xsi:type="xsd:int">208</count_total_deals>
<is_cent xsi:type="xsd:boolean">false</is_cent>
<is_pamm xsi:type="xsd:boolean">true</is_pamm>
<project_name xsi:type="xsd:string">G Capital Scorpion</project_name>
</item>
</arrListUsers>
</return>
</ns1:GetMonitoringTableResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Appendix:

A) In **sortColumn** indicate a column to be sorted. Available columns:

account_id
simple_rating
delta_day_equity
delta_start_equity
delta_day_balance
delta_start_balance
count_total_deals
balance
equity (default)
count_deals_market
simple_rating

B) In **sortDirection** indicate a direction of sorting:

DESC – descending (default)
ASC – ascending

C) In search by **account** indicate letters or numbers of an account.
For example, if you have indicated "1042", you will see all traders whose account number or name contain "1042". Default: empty.

In search by **simple_rating**, **balance**, **equity**, **current_deals**, **total_deals**, **day_balance**, **start_equity** or **day_equity** indicate expressions, for example: ">5000", ">=100", "<2000", "<=10", "1000-3000". If you indicate "100-150" in a search by simple_rating, you will see all accounts with rating from 100 to 150. Default: empty.

2) **Get general information on a PAMM trader**

Method: GetUserData

Input parameters:

accountID – trader account number (required)

Example of query:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetUserData xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<accountID xsi:type="xsd:int">5030432</accountID>
</tns:GetUserData>
```

```
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Output data:

broker – broker name
is_pamm – marker of PAMM system participant
currency – currency
project_name – project name
rating – rating
balance – balance
equity – equity
count_deals_market – number of opened trades
count_total_deals – total number of trades
delta_day_balance – change of balance for the past day
delta_start_balance – change of balance since the monitoring start date
delta_day_equity - change of equity for the past day
delta_start_equity - change of equity since the monitoring start date
desc – general description of the project
desc_ru – description in Russian
desc_pl – description in Polish
desc_jp – description in Japanese
user_rating – rating assigned by investors
user_votes – number of voted investors
conditions – other conditions for investment in the project (no list will be seen if there are no other conditions)
F **min_inv_sum** – minimum investment amount
F **commission** – commission
F **min_inv_time** – minimum investment period
F **penalty** – early withdrawal penalty

Example of query answer:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:GetUserDataResponse>
<return xsi:type="ns1:UserDataTypes">
<account xsi:type="xsd:int">144256</account>
<broker xsi:type="xsd:string">InstaForex</broker>
<is_pamm xsi:type="xsd:int">1</is_pamm>
<currency xsi:type="xsd:string">US</currency>
<project_name xsi:type="xsd:string">123x21</project_name>
<rating xsi:type="xsd:float">0</rating>
<balance xsi:type="xsd:float">0</balance>
<equity xsi:type="xsd:float">0</equity>
<count_deals_market xsi:type="xsd:int">0</count_deals_market>
<count_total_deals xsi:type="xsd:int">30</count_total_deals>
<delta_day_balance xsi:type="xsd:float">0</delta_day_balance>
<delta_start_balance xsi:type="xsd:float">0</delta_start_balance>
<delta_day_equity xsi:type="xsd:float">0</delta_day_equity>
```

```
<delta_start_equity xsi:type="xsd:float">-22.55</delta_start_equity>
<desc xsi:type="xsd:string">This is description of my pamm project</desc>
<desc_ru xsi:type="xsd:string"></desc_ru>
<desc_pl xsi:type="xsd:string"></desc_pl>
<desc_jp xsi:type="xsd:string"></desc_jp>
<user_rating xsi:type="xsd:float">5</user_rating>
<user_votes xsi:type="xsd:int">1</user_votes>
<conditions SOAP-ENC:arrayType="ns1:ConditionTypes[3]"
xsi:type="ns1:ArrayOfConditionTypes">
<item xsi:type="ns1:ConditionTypes">
<min_inv_sum xsi:type="xsd:string">-</min_inv_sum>
<commission xsi:type="xsd:string">60%</commission>
<min_inv_time xsi:type="xsd:string">13 days 10 hours</min_inv_time>
<penalty xsi:type="xsd:string">5%</penalty>
</item>
<item xsi:type="ns1:ConditionTypes">
<min_inv_sum xsi:type="xsd:string">500 USD</min_inv_sum>
<commission xsi:type="xsd:string">21%</commission>
<min_inv_time xsi:type="xsd:string">13 days 7 hours</min_inv_time>
<penalty xsi:type="xsd:string">4%</penalty>
</item>
<item xsi:type="ns1:ConditionTypes">
<min_inv_sum xsi:type="xsd:string">1000 USD</min_inv_sum>
<commission xsi:type="xsd:string">0.6%</commission>
<min_inv_time xsi:type="xsd:string">0 days 0 hours</min_inv_time>
<penalty xsi:type="xsd:string">0%</penalty>
</item>
</conditions>
</return>
</ns1:GetUserDataResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

3) Get information on current investments
Method: GetUserCurrentInv
Input parameters:
accountID – trader account number (required)
Example of query:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetUserCurrentInv xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<accountID xsi:type="xsd:int">7042839</accountID>
</tns:GetUserCurrentInv>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Ouput data:
List of **arrInvestments,** where:

account_id – number of investor account
share – investor's share
start_amount – investment amount
return_sum – investment amount to withdraw
inv_profit – investment return in currency
inv_profit_percent – investor's profits on this investment in per cents
time – investment time (YYYY-MM-DD HH:mm:ss GMT (+02))
timestamp – investment time in unix timestamp
desc_status_en – description of investment status in English
desc_status_ru – description of investment status in English
status_id – id number of investment status
Example of query answer:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:GetUserCurrentInvResponse>
<return xsi:type="ns1:UserInvTypes">
<arrInvestments SOAP-ENC:arrayType="ns1:InvTypes[2]"
xsi:type="ns1:ArrayOfInvTypes">
<item xsi:type="ns1:InvTypes">
<account_id xsi:type="xsd:int">245178</account_id>
<share xsi:type="xsd:string">13.05%</share>
<start_amount xsi:type="xsd:string">456.32 USD</start_amount>
<return_sum xsi:type="xsd:string">0.00 USD</return_sum>
<inv_profit xsi:type="xsd:float">-456.32</inv_profit>
<inv_profit_percent xsi:type="xsd:string">-100.00%</inv_profit_percent>
<time xsi:type="xsd:string">2011-11-01 10:10:56 GMT (+02)</time>
<timestamp xsi:type="xsd:string">1320131456</timestamp>
<desc_status_en xsi:type="xsd:string">Investment has been approved and deposited to
PAMM trader account
</desc_status_en>
<desc_status_ru xsi:type="xsd:string"> Investment has been approved and deposited to
PAMM trader account
</desc_status_ru>
<status_id xsi:type="xsd:int">2</status_id>
</item>
<item xsi:type="ns1:InvTypes">
<account_id xsi:type="xsd:int">7048427</account_id>
<share xsi:type="xsd:string">3.38%</share>
<start_amount xsi:type="xsd:string">118.19 USD</start_amount>
<return_sum xsi:type="xsd:string">0.00 USD</return_sum>
<inv_profit xsi:type="xsd:float">-118.19</inv_profit>
<inv_profit_percent xsi:type="xsd:string">-100.00%</inv_profit_percent>
<time xsi:type="xsd:string">2011-11-01 10:08:57 GMT (+02)</time>
<timestamp xsi:type="xsd:string">1320131337</timestamp>
<desc_status_en xsi:type="xsd:string"> Investment has been approved and deposited to
PAMM trader account
```

```xml
</desc_status_en>
<desc_status_ru xsi:type="xsd:string"> Investment has been approved and deposited to
PAMM trader account
</desc_status_ru>
<status_id xsi:type="xsd:int">2</status_id>
</item>
</arrInvestments>
</return>
</ns1:GetUserCurrentInvResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

3) Get history of investments
Method: GetUserHistoryInv
By analogy with **GetUserCurrentInv** method

4) Get history of trader's activity
Method: GetUserHistoryActions
Input parameter:
accountID – trader account number (required)
Example of query:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetUserHistoryActions
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<accountID xsi:type="xsd:int">7042839</accountID>
</tns:GetUserHistoryActions>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Output data:
List **arrHistoryAction,** where
amount – amount
time – date (YYYY-MM-DD HH:mm:ss GMT (+02))
timestamp – operation time in unix timestamp
share_before – share before the operation
share_after – share after the operation
desc_en – description of operation in English
desc_ru – description of operation in Russian
Example of query answer:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
```

```
<SOAP-ENV:Body>
<ns1:GetUserHistoryActionsResponse>
<return xsi:type="ns1:UserHistoryActionTypes">
<arrHistoryAction SOAP-ENC:arrayType="ns1:HistoryActionTypes[3]"
xsi:type="ns1:ArrayOfHistoryActionTypes">
<item xsi:type="ns1:HistoryActionTypes">
<amount xsi:type="xsd:string">390.00 USD</amount>
<time xsi:type="xsd:string">2010-06-11 18:15:46 GMT (+02)</time>
<timestamp xsi:type="xsd:string">1276269346</timestamp>
<share_before xsi:type="xsd:string">-</share_before>
<share_after xsi:type="xsd:string">100.00%</share_after>
<desc_en xsi:type="xsd:string">Registration of a PAMM trader with the PAMM
system</
desc_en>
<desc_ru xsi:type="xsd:string"> Registration of a PAMM trader with the PAMM system
</desc_ru>
</item>
<item xsi:type="ns1:HistoryActionTypes">
<amount xsi:type="xsd:string">211.96 USD</amount>
<time xsi:type="xsd:string">2010-06-11 18:15:46 GMT (+02)</time>
<timestamp xsi:type="xsd:string">1276269346</timestamp>
<share_before xsi:type="xsd:string">-</share_before>
<share_after xsi:type="xsd:string">-</share_after>
<desc_en xsi:type="xsd:string">Refund has been initiated by trader and completed
</desc_en>
<desc_ru xsi:type="xsd:string"> Refund has been initiated by trader and completed
</desc_ru>
</item>
<item xsi:type="ns1:HistoryActionTypes">
<amount xsi:type="xsd:string">7.13 USD</amount>
<time xsi:type="xsd:string">2010-06-11 18:15:46 GMT (+02)</time>
<timestamp xsi:type="xsd:string">1276269346</timestamp>
<share_before xsi:type="xsd:string">-</share_before>
<share_after xsi:type="xsd:string">-</share_after>
<desc_en xsi:type="xsd:string">The PAMM trader has received a part of PAMM
investor's profits</desc_en>
<desc_ru xsi:type="xsd:string"> The PAMM trader has received a part of PAMM
investor's profits </desc_ru>
</item>
</arrHistoryAction>
</return>
</ns1:GetUserHistoryActionsResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

5) Get trader's balance history
Method: GetBalanceHistory
Input parameters:
accountID – trader account number (**required**)
start_date – start date of a balance history in unix timestamp (provisional)
end_date – end date of a balance history in unix timestamp (provisional)
Example of query:
```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
```

xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetBalanceHistory xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<params xsi:type="tns:UserTimeValueInputTypes">
<accountID xsi:type="xsd:int">1009498</accountID>
<start_date xsi:type="xsd:int">1321372800</start_date>
<end_date xsi:type="xsd:int">1321394400</end_date>
</params>
</tns:GetBalanceHistory>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
Output data:
List of **arrValues,** where
timestamp – time in unix timestamp
value – amount in account's currency
Example of query answer:
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:GetBalanceHistoryResponse>
<return xsi:type="ns1:UserTimeValueTypes">
<arrValues SOAP-ENC:arrayType="ns1:TimeValueType[6]"
xsi:type="ns1:ArrayOfTimeValueType">
<item xsi:type="ns1:TimeValueType">
<timestamp xsi:type="xsd:string">1321376400</timestamp>
<value xsi:type="xsd:string">1514.22</value>
</item>
<item xsi:type="ns1:TimeValueType">
<timestamp xsi:type="xsd:string">1321380000</timestamp>
<value xsi:type="xsd:string">1514.22</value>
</item>
<item xsi:type="ns1:TimeValueType">
<timestamp xsi:type="xsd:string">1321383600</timestamp>
<value xsi:type="xsd:string">1514.22</value>
</item>
<item xsi:type="ns1:TimeValueType">
<timestamp xsi:type="xsd:string">1321387200</timestamp>
<value xsi:type="xsd:string">1514.22</value>
</item>
<item xsi:type="ns1:TimeValueType">
<timestamp xsi:type="xsd:string">1321390800</timestamp>
<value xsi:type="xsd:string">1514.22</value>

```
</item>
<item xsi:type="ns1:TimeValueType">
<timestamp xsi:type="xsd:string">1321394400</timestamp>
<value xsi:type="xsd:string">1514.22</value>
</item>
</arrValues>
</return>
</ns1:GetBalanceHistoryResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

6) Get trader's equity history
Method: GetEquityHistory
Input parameters and output data by analogy with Get trader's balance history query (5)
7) Get trader's profits history
Method: GetProfitsHistory
Input parameters and output data by analogy with Get trader's balance history query (5)
8) Get trader's daily, weekly, monthly, and since the first day profit increment (per cent)

Input parameter:
accountID – trader account number (required)
Example of query:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetUserProfits xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<accountID xsi:type="xsd:int">277587</accountID>
</tns:GetUserProfits>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Output data:
daily – daily profit increment (%)
weekly - weekly profit increment (%)
monthly - monthly profit increment (%)
grows - profit increment for the whole period(%)
Example of query answer:

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
```

```xml
<ns1:GetUserProfitsResponse>
<return xsi:type="ns1:UserProfitsTypes">
<daily xsi:type="xsd:float">0</daily>
<weekly xsi:type="xsd:float">1.53</weekly>
<monthly xsi:type="xsd:float">10.15</monthly>
<grows xsi:type="xsd:float">91.34</grows>
</return>
</ns1:GetUserProfitsResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

9) Get information on investors' shares in this project

Method: GetUserShare

Input parameter:

accountID – trader account number (required)

Example of query:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetUserShare xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<accountID xsi:type="xsd:int">7144804</accountID>
</tns:GetUserShare>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Output data:

List **arrShare,** where:

account_id – investor account number

share – investor's share (%)

Example of query answer:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:GetUserShareResponse>
<return xsi:type="ns1:UserShareTypes">
<arrShare SOAP-ENC:arrayType="ns1:ShareTypes[10]"
xsi:type="ns1:ArrayOfShareTypes">
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">1071383</account_id>
<share xsi:type="xsd:float">11.4</share>
</item>
<item xsi:type="ns1:ShareTypes">
```

```
<account_id xsi:type="xsd:int">1069629</account_id>
<share xsi:type="xsd:float">11.14</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">1069027</account_id>
<share xsi:type="xsd:float">11.14</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">1071220</account_id>
<share xsi:type="xsd:float">11.12</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">1070339</account_id>
<share xsi:type="xsd:float">11.07</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">5053845</account_id>
<share xsi:type="xsd:float">11.05</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">324327</account_id>
<share xsi:type="xsd:float">11.05</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">5053745</account_id>
<share xsi:type="xsd:float">11.05</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">1068480</account_id>
<share xsi:type="xsd:float">10.96</share>
</item>
<item xsi:type="ns1:ShareTypes">
<account_id xsi:type="xsd:int">7144804</account_id>
<share xsi:type="xsd:float">0.02</share>
</item>
</arrShare>
</return>
</ns1:GetUserShareResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>__
```

10) Request investment rollover
Method: GetRollovers

The method is useful when the status of investment is rollovers_sum more than 0. See paragraph 9.

Input data:

investmentID – investment id

Example of request:

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<SOAP-ENV:Envelope SOAP-
ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<SOAP-ENV:Body>
<tns:GetRollovers xmlns:tns="http://api.monitoring.instaforex.com/soap/service">
<investmentID xsi:type="xsd:int">170684</investmentID>
</tns:GetRollovers>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Output data:

The list of rollovers, where:

share – the share of investment at rollover
profit – profit share at rollover
investors_profit – investor's profit share at rollover
traders_profit – trader's profit share at rollover
time – rollover time (time format: YYYY-MM-DD HH:mm:ss GMT (+02))
timestamp – rollover time in unix timestamp
desc_status_en – rollover status in English
desc_status_ru – rollover status in Russian
status_id – investment status id

Example of respond:

```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="http://api.monitoring.instaforex.com/soap/service"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:GetRolloversResponse>
<return xsi:type="ns1:UserRolloverTypes">
<rollovers SOAP-ENC:arrayType="ns1:RolloverTypes[2]"
xsi:type="ns1:ArrayOfRolloverTypes">
<item xsi:type="ns1:RolloverTypes">
<share xsi:type="xsd:float">0.18</share>
<profit xsi:type="xsd:float">0.11</profit>
<investors_profit xsi:type="xsd:float">0.06</investors_profit>
<traders_profit xsi:type="xsd:float">0.05</traders_profit>
<time xsi:type="xsd:string">2012-02-23 02:06:23 GMT (+02)</time>
<timestamp xsi:type="xsd:int">1329955583</timestamp>
<desc_status_en xsi:type="xsd:string">Rollover was initiated by PAMM-Investor and
is finished
</desc_status_en>
```

```xml
<desc_status_ru xsi:type="xsd:string">Ролловер заказан ПАММ-Инвестором и завершен
</desc_status_ru>
<status_id xsi:type="xsd:int">33</status_id>
</item>
<item xsi:type="ns1:RolloverTypes">
<share xsi:type="xsd:float">0.2</share>
<profit xsi:type="xsd:float">0.1</profit>
<investors_profit xsi:type="xsd:float">0.05</investors_profit>
<traders_profit xsi:type="xsd:float">0.05</traders_profit>
<time xsi:type="xsd:string">2012-02-22 00:07:33 GMT (+02)</time>
<timestamp xsi:type="xsd:int">1329862053</timestamp>
<desc_status_en xsi:type="xsd:string">Rollover was initiated by PAMM-Investor and is finished
</desc_status_en>
<desc_status_ru xsi:type="xsd:string">Ролловер заказан ПАММ-Инвестором и завершен
</desc_status_ru>
<status_id xsi:type="xsd:int">33</status_id>
</item>
</rollovers>
</return>
</ns1:GetRolloversResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```