CLAIMS

1. A method for generating a flow report, the method comprising:

receiving, by a regulatory member device of a blockchain network, a flow report generation request from a target member device associated with the blockchain network comprising a report template, the report template comprising a plurality of parameters and a filtering condition associated with one of the plurality of parameters, wherein the target member device is within a jurisdiction of the regulatory member device of the blockchain network obtaining, from a database of the blockchain network, flow data associated with the target member device from the blockchain network, wherein the flow data associated with the target member device comprises user information and transaction-related information;

determining based on the plurality of parameters of the report template, data corresponding to the plurality of parameters in the flow data associated with the target member device;

generating the data corresponding to the parameters into the report template to generate the flow report of the target member device; and

pushing the flow report to the target member device.

2. The method according to claim 1, wherein the flow data obtained from the blockchain is digest data related to a fund flow.

3. The method according to claim 2, further comprising:

before determining, based on a parameter in the specified report template, data corresponding to the parameter in the flow data through matching,

obtaining detailed data of the fund flow corresponding to the digest data from the target member; and

generating, based on the detailed data of the fund flow, second digest data used to check data integrity.

4. The method according to claim 3, wherein determining the data corresponding to the parameter in the flow data comprises:

determining, based on the parameter in the specified report template, the data corresponding to the parameter in the detailed data of the fund flow when the second

digest data is consistent with the digest data obtained from the blockchain.

5. The method according to claim 1, wherein the obtaining flow data of the target member from the blockchain specifically comprises:

initiating a contract operation for obtaining the flow data to the blockchain, wherein the contract operation is used to obtain the flow data of the target member from the blockchain.

6. The method according to claim 1, wherein the request further comprises a start moment and an end moment.

7. The method according to claim 6, wherein obtaining the flow data of the target member from the blockchain comprises:

obtaining flow data of the target member between the start moment and the end moment from the blockchain.

8. The method according to claim 1, wherein the target member is a member that registers with the blockchain and that falls within the jurisdiction of the regulatory member.

9. The method according to claim 1, wherein a fund flow type comprises remittance, payment, or receipt.

10. The method according to claim 1, wherein the fund flow report generation request is generated in response to a trigger condition.

11. The method according to claim 10, wherein the trigger condition comprises:

a specified period is reached.

12. The method according to claim 11, wherein obtaining the flow data of the member from the blockchain specifically comprises:

obtaining flow data of the member in the specified period.

13. The method according to claim 1, further comprising obtaining, by the regulatory member, the report template from the blockchain.

14. The method according to claim 13, wherein obtaining the report template from the blockchain comprises:

obtaining the report template published by the regulatory member corresponding to the member from the blockchain.

15. An apparatus for generating a fund flow report, the apparatus comprising a plurality of modules configured to perform the method of any one of claims 1 to 14.