CLAIMS

1. A data processing system comprising:

a securities issuing computer configured to issue first securities for acquiring funds for a project, wherein each of the first securities includes:

a first issuing entity that issues the first security;

a first face value paid to the first issuing entity in exchange for possession of the first security;

a first guaranteed rate that specifies an amount returned to a security holder by at least one third party involved in issuance of the first security if the first issuing entity defaults and/or becomes unable to pay interest, wherein the first guaranteed rate is expressed as a proportion relative to the first face value;

a first interest rate that specifies interest paid periodically to the security holder, wherein the first interest rate is expressed as a proportion relative to the first face value or to a guaranteed portion that is guaranteed with the first guaranteed rate; and

a first dividend that is to be distributed to the security holder after the project funded through the first security begins to generate profit, wherein the first dividend is at least a portion of the profit and paid on a non-guaranteed portion other than the guaranteed portion guaranteed with the first guaranteed rate,

the first securities include a convertible first security convertible into a second security that differs from the first security in type, a convertible first security

convertible into a third security and a fourth security, and a non-convertible first security, wherein the third security corresponds to a guaranteed portion of the convertible first security and the fourth security corresponds to a non-guaranteed portion of the convertible first security,

the securities issuing computer includes

a database that manages the first security, the second security, the third security, and the fourth security associated with an investor, and

a processing unit that determines whether to issue the convertible first security or the non-convertible first security, determines the first interest rate and the first dividend for a first security to be issued, and issue the first security, and

the processing unit includes a conversion unit configured to, when a predetermined time has elapsed since the issuance of the convertible first security, execute a process for converting the convertible first security into the second security, converting the convertible first security into the third security and the fourth security, and update the database,

the securities issuing computer further includes a securities publicity unit that is configured to receive a project progress data from a project coordinator computer system managing a progress of a project and to publicize a project content before and after issuing the first security, the second security, the third security, and the fourth security.

2. The data processing system according to claim 1, wherein a redemption limit is set for the first security.

3. The data processing system according to claim 2, wherein the processing unit is configured to execute

converting the first security into the second security and converting the first security into the third security and the fourth security when the redemption limit is reached.

4. The data processing system according to claim 2, wherein the processing unit is configured to:

execute a process for converting the first security of the security holder into the second security and converting the first security of the security holder into the third security and the fourth security if the processing unit receives, from an investor computer, conversion right exercise data that gives instructions for the first security to be converted; and

execute a process for redeeming the first security of the security holder if the processing unit does not receive the conversion right exercise data.

5. The data processing system according to claim 2, wherein

a redemption limit is not set for the second security, the second security includes:

a second issuing entity that issues the second security;

a second face value paid to the second issuing entity in exchange for possession of the second security;

a second guaranteed rate that specifies an amount returned to the security holder by at least one third party involved in issuance of the second security if the second issuing entity defaults and/or becomes unable to pay interest, wherein the second guaranteed rate is expressed as a proportion relative to the second face value;

a second interest rate that specifies interest

paid periodically to the security holder, wherein the second interest rate is expressed as a proportion relative to the second face value or to a guaranteed portion that is guaranteed with the second guaranteed rate; and

a second dividend that is to be distributed to the security holder after a project funded through the second security begins to generate profit, wherein the second dividend is at least a portion of the profit and paid on a non-guaranteed portion other than the guaranteed portion guaranteed with the second guaranteed rate.

6. The data processing system according to claim 5, wherein the second guaranteed rate is 0%.

7. The data processing system according to claim 5, wherein the second interest rate is 0% or differs from the first interest rate of the first security.

8. The data processing system according to claim 1, wherein the third security guarantees an amount of the guaranteed portion of the first security in full and carries a third interest rate and the fourth security does not guarantee an amount of the non-guaranteed portion of the first security and pays a fourth dividend.

9. The data processing system according to claim 1, wherein at least one of the second security, the third security, and the fourth security is a stock certificate.

10. The data processing system according to claim 9, wherein an amount corresponding to a predetermined proportion relative to a face value of the stock certificate or to a

market price of the stock certificate at a time of conversion from the first security is guaranteed for the stock certificate by at least one third party involved in issuance of the stock certificate.

11. The data processing system according to claim 1, wherein the processing unit is configured to change the first interest rate and/or the first guaranteed rate when the predetermined time has elapsed since the issuance of the first security.

12. The data processing system according to claim 1, wherein the project is a new project to construct a transportation infrastructure that connects cities.

13. The data processing system according to claim 12, wherein the new project includes a project to construct an additional new city between the cities.

14. The data processing system according to claim 13, wherein the project to construct a new city includes a project to construct a station in the new city.

15. The data processing system according to claim 13, wherein the project to construct a new city includes a project to construct a landmark in the new city.

16. The data processing system according to claim 13, wherein the project to construct a new city includes a project to construct an educational facility, a welfare facility, and/or a healthcare facility in the new city.

17. The data processing system according to claim 12, wherein

the securities issuing computer is configured to issue a security for acquiring funds for the project to construct a new transportation infrastructure and additionally issue the first security for acquiring funds for a new project to construct an additional new city between the cities, and

the processing unit is configured to determine a first interest rate and a first dividend of the additional first security.

18. The data processing system according to any one of claims 1 to 17, wherein

contents of the first security, the second security, the third security, or the fourth security and description of the project for which funds are acquired are presented in a TV shopping program, and

the data processing system includes a securities issuing unit that is configured to, when receiving purchase order data sent from a digital television receiver that shows the TV shopping program, issue the first security, the second security, the third security, or the fourth security corresponding to the purchase order to an investor who is a viewer,

the securities publicity unit is configured to publicize a project content through the TV shopping program.

19. The data processing system according to claim 1, wherein a redemption limit is not set for the first security.

20. A method for processing data for acquiring funds for a project by issuing first securities using a securities issuing computer, wherein

each of the first securities includes:

an issuing entity that issues the first security;

a face value paid to the issuing entity in

exchange for possession of the first security;

a first guaranteed rate that specifies an amount returned to a security holder by at least one third party involved in issuance of the first security if the issuing entity defaults and/or becomes unable to pay interest, wherein the first guaranteed rate is expressed as a proportion relative to the face value;

a first interest rate that specifies interest paid periodically to the security holder, wherein the first interest rate is expressed as a proportion relative to the face value or to a guaranteed portion that is guaranteed with the first guaranteed rate; and

a first dividend that is to be distributed to the security holder after the project funded through the first security begins to generate profit, wherein the first dividend is at least a portion of the profit and paid on a non-guaranteed portion other than the guaranteed portion guaranteed with the first guaranteed rate, and

the first securities include a convertible first security convertible into a second security that differs from the first security in type, a convertible first security convertible into a third security and a fourth security, and a non-convertible first security, wherein the third security corresponds to a guaranteed portion of the convertible first security and the fourth security corresponds to a non-guaranteed portion of the convertible first security,

the method comprising:

managing, by a database in the securities issuing computer, the first security, the second security, the third security, and the fourth security associated with an investor;

determining, by the securities issuing computer, whether to issue the convertible first security or the

non-convertible first security;

determining, by the securities issuing computer, the first interest rate and the first dividend for a first security to be issued and issuing the first security;

receiving, by the securities issuing computer, purchase order for the first security to be issued from an investor computer through a network using the securities issuing computer;

issuing, by the securities issuing computer, the first security to an investor who purchases the first security to be issued;

converting, by the securities issuing computer, the convertible first security into the second security, converting the convertible first security into the third security and the fourth security, and updating the database using the securities issuing computer when a predetermined time has elapsed since the issuance of the convertible first security; and

receiving, by the securities issuing computer, a project progress data from a project coordinator computer system managing a progress of a project and publicizing a project content before and after issuing the first security, the second security, the third security, and the fourth security.

21. A data processing system comprising:

a securities issuing computer configured to issue a first security for acquiring funds for a first project and a second security for acquiring funds for a second project associated with the first project, wherein

the first security includes:

a title and contents of the first project;

a first issuing entity that issues the first

security;

a first face value paid to the first issuing entity in exchange for possession of the first security;

a redemption limit of the first face value;

a first guaranteed rate that specifies an amount returned to a security holder by at least one third party involved in issuance of the first security if the first issuing entity defaults and/or becomes unable to pay interest, wherein the first guaranteed rate is expressed as a proportion relative to the first face value;

a first interest rate that specifies interest paid periodically to the security holder, wherein the first interest rate is expressed as a proportion relative to the first face value or to a guaranteed portion that is guaranteed with the first guaranteed rate; and

a first dividend that is to be distributed to the security holder after the project funded through the first security begins to generate profit, wherein the first dividend is at least a portion of the profit and paid on a non-guaranteed portion other than the guaranteed portion guaranteed with the first guaranteed rate,

a redemption limit is not set for the second security, the second security includes:

a title and contents of the second project;

a second issuing entity that issues the second security;

a second face value paid to the second issuing entity in exchange for possession of the second security;

a second guaranteed rate that specifies an amount returned to the security holder by at least one third

party involved in issuance of the second security if the second issuing entity defaults and/or becomes unable to pay interest, wherein the second guaranteed rate is expressed as a proportion relative to the second face value;

a second interest rate that specifies interest paid periodically to the security holder, wherein the second interest rate is expressed as a proportion relative to the second face value or to a guaranteed portion that is guaranteed with the second guaranteed rate; and

a second dividend that is to be distributed to the security holder after the project funded through the second security begins to generate profit, wherein the second dividend is at least a portion of the profit and paid on a non-guaranteed portion other than the guaranteed portion guaranteed with the second guaranteed rate,

the securities issuing computer includes a processing unit that is configured to determine the first interest rate and the first dividend, issue the first security, determine the second interest rate and the second dividend, and issue the second security, and

the processing unit is configured to issue the second security after the issuance of the first security, wherein

the processing unit is configured to issue the second security when a project coordinator computer system managing the first project or the second project enters data for assessment items used for determining whether or not to issue the second security and the number of the assessment items that meet a prescribed requirement is equal to or more than a predetermined value, and

the processing unit is configured to issue the first security when the number of the assessment items that meet the

prescribed requirement is less than the predetermined value.

22. The data processing system according to claim 21, wherein the processing unit is configured to issue, after the issuance of the first security, the second security that is used for a repair project of the infrastructure constructed in the first project, the repair project being the second project.

23. The data processing system according to claim 21, wherein the processing unit is configured to:

assess, before the redemption limit of the first security is reached, whether to issue the first security or the second security as an additional security; and

issue the second security after the issuance of the first security if the processing unit determines to issue the second security.

24. The data processing system according to claim 23, wherein the processing unit is configured to issue the first security together with the second security after the issuance of the first security if the processing unit determines to issue the first security.

25. The data processing system according to claim 24, wherein the processing unit is configured to output, before the redemption limit of the first security is reached, a notification prompting entry of information required to assess whether to issue the first security or the second security as the additional security.

26. The data processing system according to claim 22, wherein the processing unit is configured to select the second security if an infrastructure that is repaired for the second project is a long-term or permanent facility.

27. The data processing system according to claim 22, wherein the processing unit is configured to select the first security if an infrastructure that is repaired for the second project is a short-term facility.

28. The data processing system according to claim 21, wherein the first project is a project to construct a transportation infrastructure that connects cities.

29. The data processing system according to claim 28, wherein the first project includes a project to construct an additional new city between the cities.

30. The data processing system according to claim 28, wherein

the securities issuing computer is configured to issue the first security for acquiring funds for the project to construct a new transportation infrastructure and additionally issue the first security for acquiring funds for a new project to construct an additional new city between the cities, and

the processing unit is configured to determine a first interest rate and a first dividend of the additional first security.

31. The data processing system according to claim 21, wherein

contents of the first security and/or second security and description of a project for which funds are acquired are presented in a TV shopping program, and

the data processing system includes a securities issuing unit that is configured to, when receiving purchase order data sent from a digital television receiver that shows the TV shopping program, issue the first security and/or the second

security corresponding to the purchase order to an investor who is a viewer,

the data processing system further includes a securities publicity unit that is configured to receive a project progress data from the project coordinator computer system and to publicize a project content through the TV shopping program before and after issuing the first security and the second security.

32. A method for processing data for acquiring funds for a first project by issuing a first security and acquiring funds for a second project associated with the first project by issuing a second security using a securities issuing computer, wherein

the first security includes:

a title and contents of the first project;

a first issuing entity that issues the first security;

a first face value paid to the first issuing entity in exchange for possession of the first security;

a redemption limit of the first face value;

a first guaranteed rate that specifies an amount returned to a security holder by at least one third party involved in issuance of the first security if the first issuing entity defaults and/or becomes unable to pay interest, wherein the first guaranteed rate is expressed as a proportion relative to the first face value;

a first interest rate that specifies interest paid periodically to the security holder, wherein the first interest rate is expressed as a proportion relative to the first face value or to a guaranteed portion that is guaranteed with the first guaranteed rate; and

a first dividend that is to be distributed to the security holder after the project funded through the first security begins to generate profit, wherein the first dividend is at least a portion of the profit and paid on a non-guaranteed portion other than the guaranteed portion guaranteed with the first guaranteed rate,

a redemption limit is not set for the second security, the second security includes:

a title and contents of the second project;

a second issuing entity that issues the second security;

a second face value paid to the second issuing entity in exchange for possession of the second security;

a second guaranteed rate that specifies an amount returned to the security holder by at least one third party involved in issuance of the second security if the second issuing entity defaults and/or becomes unable to pay interest, wherein the second guaranteed rate is expressed as a proportion relative to the second face value;

a second interest rate that specifies interest paid periodically to the security holder, wherein the second interest rate is expressed as a proportion relative to the second face value or to a guaranteed portion that is guaranteed with the second guaranteed rate; and

a second dividend that is to be distributed to the security holder after the project funded through the second security begins to generate profit, wherein the second dividend is at least a portion of the profit and paid on a non-guaranteed portion other than the guaranteed portion guaranteed with the second

guaranteed rate, and

the method comprising:

determining the first interest rate and the first dividend using the securities issuing computer;

receiving purchase order for the first security from a first investor computer through a network using the securities issuing computer;

issuing the first security to an investor who purchases the first security using the securities issuing computer;

determining the second interest rate and the second dividend using the securities issuing computer after the issuance of the first security;

receiving purchase order for the second security from a second investor computer through a network using the securities issuing computer;

issuing the second security to an investor who purchases the second security using the securities issuing computer;

issuing the second security when a project coordinator computer system managing the first project or the second project enters data for assessment items used for determining whether or not to issue the second security and the number of the assessment items that meet a prescribed requirement is equal to or more than a predetermined value; and

issuing the first security when the number of the assessment items that meet the prescribed requirement is less than the predetermined value.