

CLAIMS

1. An information management system to process information indicating contents of a plurality of agreements, the system comprising:

at least one memory to,

5 store, for each agreement among the agreements, information that classify the contents of each agreement into at least two information elements including agreement information, cash flow information indicating parameters to calculate a settlement amount and/or a settlement date for a
10 cash flow, and event information indicating a condition for the agreement information and/or the cash flow information; and

store an application widget and at least one management display screen function associated with the
15 application widget;

at least one hardware processor coupled to the at least one memory to execute instructions stored in the at least one memory to cause the information processing system to,
generate, from the at least two information
20 elements of each agreement, records of cash flow detail information indicating a plurality of occurrences of cash flows according to the parameters to calculate the settlement amount and/or the settlement date for the cash flows in the stored cash flow information;

25 update the records of cash flow detail information in response to detections of occurrences of settlement events according to the parameters to calculate the settlement amount and/or the settlement date for the cash flows, based upon the records of cash flow detail
30 information, wherein a settlement event among the occurred settlement events is further included according to the condition for the cash flow information; and

provide in the application widget a selectable link to the associated at least one management display screen
35 function to extract, upon selection of the link, a plurality

of updated records of cash flow detail information from
among the records of cash flow detail information to
generate a user interface screen to display the extracted
updated plurality of records of cash flow detail information
5 across the plurality of the agreements.

2. The information management system according to
claim 1, wherein a settlement event among the settlement
events is an interest rate date.

10

3. The information management system according to
claim 2, wherein the link generates a search request to the
application widget to cause the at least one management
display screen function to extract the plurality of updated
15 records.

4. The information management system according to
claim 3, wherein

the agreement information includes a type of the
20 agreement; and

the search request includes the type of the agreement
to extract the updated records of cash flow detail
information on basis of the type of the agreement.

25 5. The information management system according to
claim 3, wherein

the agreement information includes information of
parties to the agreement, and

the search request includes the agreement information
30 to extract the updated records of cash flow detail
information on basis of the parties to the agreement.

6. The information management system according to
35 claim 3, wherein the search request includes the interest
rate date to extract the updated records of cash flow detail
information on basis of the interest rate date.

7. A computer program product comprising non-transitory computer readable programs which when executed by at least one computer cause the at least one computer to perform operations comprising:

5 process information indicating contents of a plurality of agreements, by:

storing, for each agreement among the agreements, information that classify the contents of each agreement into at least two information elements including agreement
10 information, cash flow information indicating parameters to calculate a settlement amount and/or a settlement date for a cash flow, and event information indicating a condition for the agreement information and/or the cash flow information; and

15 storing an application widget and at least one management display screen function associated with the application widget;

generating, from the at least two information elements of each agreement, records of cash flow detail
20 information indicating a plurality of occurrences of cash flows according to the parameters to calculate the settlement amount and/or the settlement date for the cash flows in the stored cash flow information;

updating the records of cash flow detail
25 information in response to detections of occurrences of settlement events according to the parameters to calculate the settlement amount and/or the settlement date for the cash flows, based upon the records of cash flow detail information, wherein a settlement event among the occurred
30 settlement events is further included according to the condition for the cash flow information; and

in response to the update, providing in the application widget a selectable link to the associated at least one management display screen function to extract,
35 upon selection of the link, a plurality of updated records of cash flow detail information from among the records of cash flow detail information to generate a user interface screen to display the extracted updated plurality of records

of cash flow detail information across the plurality of the agreements.