SYSTEM FOR GENERATING PROJECT FINANCIALS AND ENTERPRISE VALUATIONS BASED ON USER INPUT

Field of the Invention

The invention relates generally to the fields of advanced accounting, analysis and evaluation of project costs, profitability and enterprise valuations, and more specifically to a method and system for generating project financials and enterprise valuations based on certain parameters entered by a User.

Background

Right now everywhere in the world to get project financials and enterprise valuations, there are only two options available. One, get those done from Professional Accountants and two, Do It Yourself.

The Accountants have only two methods to get project financials and enterprise valuations done.

Method one, is manual where the Professional Accountants who prepare project financials and enterprise valuations do it manually calculating each every item. This consumes tens of man-hours/days for tedious and complex calculation works, apart from long wait and huge price for the User. In addition, for any change (even minor) in output, the Accountant has to go through the same process and spend the same time he spent for the first time, costing the User each time, in terms of more money and additional waiting time.

Method two, the Accountants can prepare project financials and enterprise valuations through use of computer software called Spreadsheets e.g. Microsoft Office Excel, Star Office Spreadsheet. However, to use the Spreadsheets, the Accountants must have complete knowledge, experience and skills of using Spreadsheets tools creating links to connect numerical figures cell to cell and page to page (Spreadsheets consists of horizontal and vertical individual and independent parts / blocks called cells).

Both these methods in terms of time and money costs the User first time, and every subsequent time when change in output is required.

The other option Do It Yourself without Spreadsheet Software application is ruled out for the User as that needs accounting knowledge and skills.

The Spreadsheet applications like Microsoft Office Excel are like full-fledged kitchens where every tool is available but the User should know how to cook, meaning he should first get trained to work in Spreadsheets and after that also should learn advanced accounting and project financials preparation, valuation methods and their calculations. However, achieving this minimum eligibility level of having specialized accounting and Spreadsheet software operating skills is impossible for common humans.

Summary of the Invention

The present invention overcomes the limitations of the prior art by disclosing a method and system for generating project financials and enterprise valuations based on certain parameters entered by a User, anywhere and anytime.

According to one aspect of the present invention, there is provided a method and system to process and transform User-entered project related information into project financials and enterprise valuation comprising statistical tables, ratios, graphs, and charts.

Further details and advantages of the invention will become apparent from a consideration of the drawing and subsequent detailed description of the invention.

Brief Description of the Drawings

Figure 1 illustrates the process flow which occurs in one embodiment of the present invention.

Detailed Description of the Invention

The present invention is described herein with reference to particular embodiments. The invention is not, however, limited to such embodiments.

In some embodiments of the present invention as illustrated in Figure 1, to work anywhere, anytime, and any number of times, the Invention (110) needs to have any Device (100) like Smartphone, Tablet, Laptop or Desktop Computer with Operating Systems ("OS") (102) like Android, Apple iOS or Windows with standard Processor (104), at least 1 MB RAM (106) with sufficient space on Storage Disk (108), to store files and install Invention (110).

On Start of Invention, the User (114) will have to perform User Tasks in 3 simple steps to get desired results of project financials and enterprise valuations.

STEP 1. At the Display (112), the User (114) will enter Project Information, including but not limited to Topline (116.02), Expenditures (116.02), Purchases (116.04), Investments (116.06), Loans (116.08), Interest Rate (116.10), Depreciation Rate (116.12), Income Tax Rate (116.14) et al, in Input Boxes (116).

When the User (114) clicks the Command SUBMIT (118), the Display (112) will show Output Summary (120) of project financials and enterprise valuation, including but not limited to Topline Summary (120.02), Expenditures Summary (120.04), Operating Profits Summary (120.06), Interest Payment Summary (120.08), Depreciation Summary (120.10), Written-off Expenses Summary (120.12), Income Tax Summary (120.14), Net Profit Summary (120.16), Cash Accrual Summary (120.18), Enterprise Valuation Summary (120.20) et al.

The User (114) can modify the Project Information in Input Boxes (116) to get the desired Output Summary (120). Once the User is okay with Output Summary (120), and when the User (114) clicks the Command PREVIEW (122), the Display (112) shows STEP 2.

[On clicking the Command SUBMIT (118), (in the background) a typical set of combinations of algorithms in the Invention (110) perform the tasks of processing and transforming the Project

Information in Input Boxes (116) into Pre-View Output (126), i.e. project financials and enterprise valuation.]

[FILE-SAVING: Clicking any Command SUBMIT (118) or Command PREVIEW (122) in STEP 1 is programmed to automatically save the file in the User-defined specific File and Folder while performing scheduled main tasks.]

STEP 2. Display (112) exhibits Pre-View Output (126), i.e. project financials and enterprise valuation with Page Preview (128) for larger display of User-selected Particular Page of Output of project financials and enterprise valuation, including but not limited to Project Cost (126.02), Profit & Loss Account (126.04), Balance Sheet (126.06), Cash Flow Statement (126.08), Inventory (126.10), Working Capital Estimate (126.12), Charts (126.14), Enterprise Valuation (126.16) et al.

In STEP 2, the User (114) can also use the Toolbox (124) to Edit (124.02), Change Fonts (124.04), Change Colors (124.06), Change Chart Type (124.08), Change Graphs (124.10), Save As (124.14), and Help (124.16). When the User (114) clicks the Command DONE (130), the Display (112) shows STEP 3.

STEP 3. At the Display (112), the User (114) can select from one or more of the following Commands:

- Command PRINT (134) to print entire output in PDF-Portable Document Format;
- Command EDIT (132) to edit project financials and enterprise valuation in STEP 1;
- Command PREVIEW (122) to preview output – project financials and valuations;
- Command EXIT (136) to Exit the Invention; and/or
- Command FILE (138) to open the saved file to view entire project financials and enterprise valuation in PDF format.

There are several modifications or variations which may be made to one or more of the above-described embodiments without departing from the scope of the invention. Although these modifications or variations have not been described, a person skilled in the art will be able to recognize and/or make such modifications or variations.

The Claims

1. A method and system to process and transform User-entered project related information into project financials and enterprise valuation comprising statistical tables, ratios, graphs, and charts.