DataPartner Invest for Excel 3.0 (January 2004)

New features:

- Calculation term definition has been simplified so that financial years
  can be used easily. This is the new default. Shorter periods can be still
  be defined for one or two phases as before.

- Number of columns in calculations sheet of investment file can be from 1
  to 240. Previously number of columns was restricted to 4-240.

- An option to select the calculation point has been added. Calculation
  point defines to what point of time net cash flow is discount/compounded.
  An alternative calculation point can be defined for payback.

- The Zero-period column can be excluded from the calculation.

- Number of investments increased from 15 to 30 in investment table.

- Depreciation of investments that has been done before the calculation
  term can be calculated in investment table.

- Straight-line depreciation is now accurate for subsequent investments.

- Net assets, average: Calculation has been changed so that, if there is
  no starting balance, then ending balance is used. In previous versions,
  the ending balance was devided by two if there was no starting balance,
  which often resulted in abnormal RONA- and Eva-figures in the first
  financial year of the calculation term.

- Row texts can be edited in all languages (English, Finnish, Swedish and
  German) in Profit calculation, Working capital calculation, Cash flow
  statement, Balance sheet and Result table.

- Some operational cash-flow items can be broken down one detail level in the
  Cash-flow statement.

- Perpetuity can be used as residual value (as an alternative to the residual
  column) in Enterprise-calculations.

- An additional result indicator, 'Discounted Value Added', has been added.
  Yearly 'Economic Value Added' figures are discounted. This result indicator
  should be used as an additional indicator to NPV.

- A possibility to use multiple exchange rates in currency translation has been
  added. By default, the calculation will be locked from modifying after this
  operation, since all entered formulas will be converted to values.

- An investment file can be locked in two ways:

1. Partial locking: Lock selected parameters, like discount factor and tax.
2. Full lock: All unlocked cells will be locked. An investment file that has
   been fully locked cannot be edited or unlocked.

- Two levels of row specifications (previously one) can be used. Row
  specification handling has been rewritten for faster calculation. The
  rewritten Row specification handling should prevent occasional Excel-
  crashes related to chart editing and snapshot saving.

- Border and alignment formatting has been added to the Format menu.

- Discounted investments have been added to Result sheet.

- Annuity method is hidden by default in Result sheet.

- File path have been added to result sheet.

- Updating of proposal file has been optimized for faster action.

- Acquisition loans can be calculated using a ProFinance calculation.

- Corporate license owners can force the use of custom templates instead of
  Invest's default templates. Users can make custom templates of the templates
  as before.

- Corporate license owners can filter out any language not needed in the program.
  The program languages are: English, Finnish, Swedish and German. If, for example
  only English and German is used, then Finnish and Swedish can be left out.

Bug fixes:

- Compilation 3.0.005:

  Impairment test: group book value written double to impairment verfication when
  corporate acquisition is tested. This problem has been fixed.

  Specification rows: The use of division operator (/) resulted in unresolvable
  DIV#/0-errors in the balance sheet. This problem has been fixed.

- Compilation 3.0.007:

  Investment term: history periods are checked when periods are
  updated on Calculations sheet that there are no overlapping periods. In some cases,
  net assets opening balance could in previous versions show faulty values in the
  beginning of the investment term because of faulty history periods. This problem
  has been fixed.

- Compilation 3.0.008 (April 2004):

  Financing file:

- A circular reference followed from the use of the following
  parameters combination:
  - Repayment period starts at B: First draw
  - Financing type: B: Annuity
  - Amortization interval: 1 month
  - The first draw is entered in the financing closing row
- Fixed fees in advance and arrears did not work when defined as first fee.
These problems have been fixed.

Net assets: Average net assets is now calculated so that, if there is no starting
balance (i.e. ending balance previous year), then ending balance is used. For the
first financial year zero-period balance is used as starting balance if there is no
ending balance in history period. This change is made primarily to prevent abnormal
RONA and EVA figures at the start of the calculation term.

Cash flow table detail level toggle did work correctly if two levels of specification
rows were used. This problem has been fixed.

User manual: Goodwill calculation chapter is updated with version 3 dialogs and
text.

Dialogs: Entering of numbers in dialogs have been changed so that thousand
separator
and decimal separator is taken from Windows Regional settings. Previously space
was
used as thousand separator and both point and comma (. and ,) were accepted as
decimal
separators.

- Compilation 3.0.009 (May 3, 2004):

The discount factor's impact on profitability: When perpetuity is used as residual
value
and NPV is used as analysed result factor, the analysis returns false values. This
problem
has been fixed (requires new file created with 3.0.009). This problem affects
Enterprise
version users only.

- Compilation 3.0.010 (June 2, 2004):

The discount factor's impact on profitability: When perpetuity is used as residual
value
and NPV is used as analysed result factor, the analysis returns false values if
payback chart
has been shown. This problem has been fixed (requires new file created with 3.0.009
or newer).
This problem affects Enterprise version users only.

- Compilation 3.0.010e (October 4, 2004):

Copying data to investment table rows could cause Excel to hang and incomplete calculation.
This problem has been fixed.

New digital signature (valid until August 12, 2006) added to program code files.