

Cash Flow Mid-Term Planning Report

[Return to Cash Flow Overview](#)

This report shows financial amounts that are stored in the [Profit and Loss](#) and the [Balance Sheet](#) cubes and is displayed in the [Cash Flow](#) cube via rules; only [Adjustments](#) are stored in the [Cash Flow](#) cube. It focuses on planning figures for several years (mid-term planning) and can perform the following planning functions:

- Copy adjustments from the most recent planning version
- Increase or decrease adjustments by self-selected percentage values
- Delete existing adjustment on line

Amounts can be shown in local currency or converted into one of the target currencies. The user can also enter comments.

Report Heading

The screenshot below points out the heading area of the Cash Flow Mid-Term Planning report. The report heading updates dynamically as various reporting options are selected. The logo can be changed in Administration; see [Configuring Design Elements](#) for more on report design.




Cash Flow Mid-Term Planning


Mid-Term Planning 2019-2021 | 17 - Bikers Best Fahrradmanufaktur GmbH | Local Currency (EUR)




The heading area of the report displays the following fields:

Field	Description	Implementation
Title	Name of the report	Name of the report in Report Designer
Subtitle	Current PoV selection	Localized subtitle will update as PoV selections are made
Arrow 	Show/hide PoV widget	Click on the arrow to display or hide point-of-view selections

Point of View (PoV) Options

The content of the report can be customized using the PoV options, which can be viewed by clicking the blue arrow at the top of the report. 



Version

Year

Legal Entity

Currency

Forecast 3+0	▼
2018	▼
17 - Bikers Best Fahrradmanufaktur GmbH	▼
Local Currency	▼

Suppress Zero Lines

Show Adjustment

Show Percentage Basis

Show Account No.

The available options are described below:

PoV Option	Description	Implementation
Version (combobox)	Select one forecast for comparison.	Version dimension, filter for Stylesheet attribute equals FC
Year (combobox)	Select a reporting period.	Elements matching the pattern yyyy or Fyyyy of Month dimension and having a value in attributes PreviousYear and NextYear

PoV Option	Description	Implementation
Legal Entity (combobox)	Select one single legal entity or any consolidated element.	Legal Entity dimension
Currency (combobox)	Select local currency or one of the target currencies. The selection of local currency is only available for base elements or consolidated elements of the Legal Entity dimension having a common currency.	Elements of Currency dimension matching the pattern LC and elements starting with a C (e.g. EUR). LC is only available if a local currency is stored (not empty) in the Currency attribute for the selected element of the Legal Entity dimension.
Suppress Zero Lines (checkbox)	Hide accounts not having any value in the current selection.	Data filter factors the following elements: <ul style="list-style-type: none"> • Previous Year, Forecast x+y, and Mid-Term-Planning elements of Version dimension in the selected reporting period and the following years of the Month dimension • Element of Month dimension related to settings in Year combobox • Elements of Legal Entity dimension related to selected value in Legal Entity combobox • Elements of Currency dimension related to selected value in Currency combobox • Adjusted element of Cash Flow measure dimension • Value for slice operator 0 or 9999999
Show Adjustment (checkbox)	Show adjustments for the version Mid-Term Planning.	Enable entry on Adjustment in Cash Flow measure dimension
Show Percentage Basis (checkbox)	Show input area for percentage value to increase or decrease planning data.	Input field will be locked or unlocked depending on checkbox selection.
Show Account No. (checkbox)	Display the account number along with the account name in the row label column.	Switch between Name or ID Name attribute of CF Account dimension.

Report Columns and Rows

The columns and rows displayed in the report depend on the selections made in the PoV area. The screenshot below shows a report displaying Forecast 3+9, with the options Suppress Zero Lines, Show Percentage Basis, and Show Account No. selected.

	PY	FC 3+9	2019	2020	2021	ΔFC 3+9%	Δ2019YOY%	Δ2020 YOY%	Δ2021 YOY%	Comment
1110 - Profit (loss)	12,875,213	14,774,568	17,896,818	19,310,210	21,250,821	+14.7%	+17.7%	+11.1%	+10.0%	
1120 - Total adjustments to reconcile profit (loss)	1,170,654	1,342,908	1,590,345	1,795,987	1,951,556	+14.7%	+17.7%	+11.1%	+10.0%	
1100 - Net cash flows from (used in) operations	14,049,847	16,117,471	19,987,162	21,075,205	23,192,378	+14.7%	+17.7%	+11.1%	+10.0%	
1800 - Income taxes refund (paid)	2,291,371	2,628,977	3,063,330	3,437,128	3,780,784	+14.7%	+17.7%	+11.1%	+10.0%	
1000 - Net cash flows from (used in) operating activities	11,758,475	13,488,494	15,873,833	17,638,078	19,401,594	+14.7%	+17.7%	+11.1%	+10.0%	
2020 - Purchase of intangible assets	129,995	148,125	175,491	194,996	214,492	+14.7%	+17.7%	+11.1%	+10.0%	
2030 - Proceeds from sales of other long-term assets, classified as investing activities	1,110,009	1,273,362	1,498,502	1,665,048	1,831,526	+14.7%	+17.7%	+11.1%	+10.0%	
2040 - Purchase of other long-term assets	1,063,933	1,220,306	1,456,300	1,595,933	1,755,500	+14.7%	+17.7%	+11.1%	+10.0%	
2200 - Proceeds from sales of property, plant and equipment, classified as investing i	844,985	969,313	1,140,659	1,267,473	1,394,200	+14.7%	+17.7%	+11.1%	+10.0%	



Below are descriptions of the columns in the Cash Flow Mid-Term Planning Report.

Field	Description	Implementation
Row label	Account shown as localized name	CF Account dimension descendants of a preselected element, implemented with hierarchy and data filters.
Area visualization of version	Fill and border style for version	Stylesheet attribute of Version dimension
PY	Previous year value	Previous Year element of Version dimension
FC x+y	Forecast x+y value, the most recent forecast	Element of the Version dimension selected in the Version combobox
Input cell percentage value	Manual input for percentage value	Input field for self-selected percentage value (planning helper functions). This field is only visible if Show Percentage Basis is selected in PoV area.

Field	Description	Implementation
yyyy	Manual input including planning helper functions. Consists of three columns: the year selected in Year combo-box and the three following years.	<p>Input element of Cash Flow measure dimension</p> <p>yyyy-- or FYyyyy-- element of Month dimension related to settings of Year combo-box</p> <p>Data validation with planning helper functions:</p> <ul style="list-style-type: none"> • Copy-Function: copy most recent planning versions • Increase/Decrease of values: increase or decrease by percentage value defined in the input cell • Delete Values
$\Delta FC\ x+y\%$	Percentage change of Forecast x+y to Previous Year	$(FC\ x+y - \text{Previous Year}) / \text{Previous Year}$
$\Delta yyyy\ YOY\%$	Percentage change Mid-Term Planning yyyy+1 to FC x+y	$(\text{Mid-Term Planning } yyyy+1 - FC\ x+y) / FC\ x+y$
$\Delta yyyy\ YOY\%$	Percentage change Mid-Term Planning yyyy+2 to Mid-Term Planning yyyy+1	$(\text{Mid-Term Planning } yyyy+2 - \text{Mid-Term Planning } yyyy+1) / \text{Mid-Term Planning } yyyy+1$
$\Delta yyyy\ YOY\%$	Percentage change Mid-Term Planning yyyy+3 to Mid-Term Planning yyyy+2	$(\text{Mid-Term Planning } yyyy+3 - \text{Mid-Term Planning } yyyy+2) / \text{Mid-Term Planning } yyyy+2$
Comment	Entry of comment	Comment element of Cash Flow measure dimension

Cell Locking

Cell locking prevents the entry of data in fields that draw on multiple sources. For all planning reports, data entry is only possible when a single legal entity and the local currency are selected.

In the Cash Flow Mid-Term Planning report, it is possible to input data in mid-term planning years that are indicated with a horizontal striped pattern: . The area where data entry is possible is indicated by a gray box  as shown in the screenshot below:

	PY	FC 144	0001	0.00	0.00	0.00	0.00	0.00	0.00	2021	FC 144%	Class/Item	ADJES 100%	ADJES 100%	Comment
				Adjustment	Input	Adjustment	Input	Adjustment	Input						
1100 - Profit (loss)	17,879,213	14,777,943	17,358,818	0,000	17,358,818	18,318,219	0,000	18,322,219	21,290,821	0,000	21,293,821	+14.7%	+17.7%	+11.0%	+10.0%
1100 - Total adjustments to reconcile profit (loss)	1,570,034	1,242,000	1,583,348	0	1,583,348	1,795,987	0	1,795,987	1,891,046	0	1,891,046	+14.7%	+17.7%	+11.0%	+10.0%
1200 - Net cash flows from operating activities	14,648,847	21,020,471	18,971,162	0,000	18,971,162	20,179,232	0,000	20,179,232	21,882,278	0,000	21,882,278	+14.7%	+17.7%	+11.0%	+10.0%
1400 - Income taxes (refund paid)	2,041,371	1,628,377	1,885,202	0	1,885,202	1,847,128	0	1,847,128	1,790,784	0	1,790,784	+14.7%	+17.7%	+11.0%	+10.0%
1800 - Net cash flows from (used in) operating activities	16,759,875	12,469,238	19,773,822	0,000	19,773,822	17,899,278	0,000	17,899,278	18,492,294	0,000	18,492,294	+14.7%	+17.7%	+11.0%	+10.0%
2000 - Increase/decrease in cash	129,955	146,128	174,451	0	174,451	199,004	0	199,004	244,492	0	244,492	+14.7%	+17.7%	+11.0%	+10.0%
2100 - Proceeds from sales of other long-term assets, classified as investing activities	1,130,000	1,275,362	1,498,201	0	1,498,201	1,488,044	0	1,488,044	1,891,204	0	1,891,204	+14.7%	+17.7%	+11.0%	+10.0%
2200 - Purchase of other long-term assets	1,690,893	1,200,908	1,428,202	0	1,428,202	1,389,921	0	1,389,921	1,793,200	0	1,793,200	+14.7%	+17.7%	+11.0%	+10.0%
2300 - Proceeds from sales of property, plant and equipment, classified as investing	844,999	998,113	1,244,893	0	1,244,893	1,287,473	0	1,287,473	1,294,292	0	1,294,292	+14.7%	+17.7%	+11.0%	+10.0%