



IFRS 17 tranzicija starih ugovora

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8.6.2018



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Agenda

1. Problem i dve metodi
2. Primjer modificirane retrospektivne metode
3. Rezultati
4. Pitanja

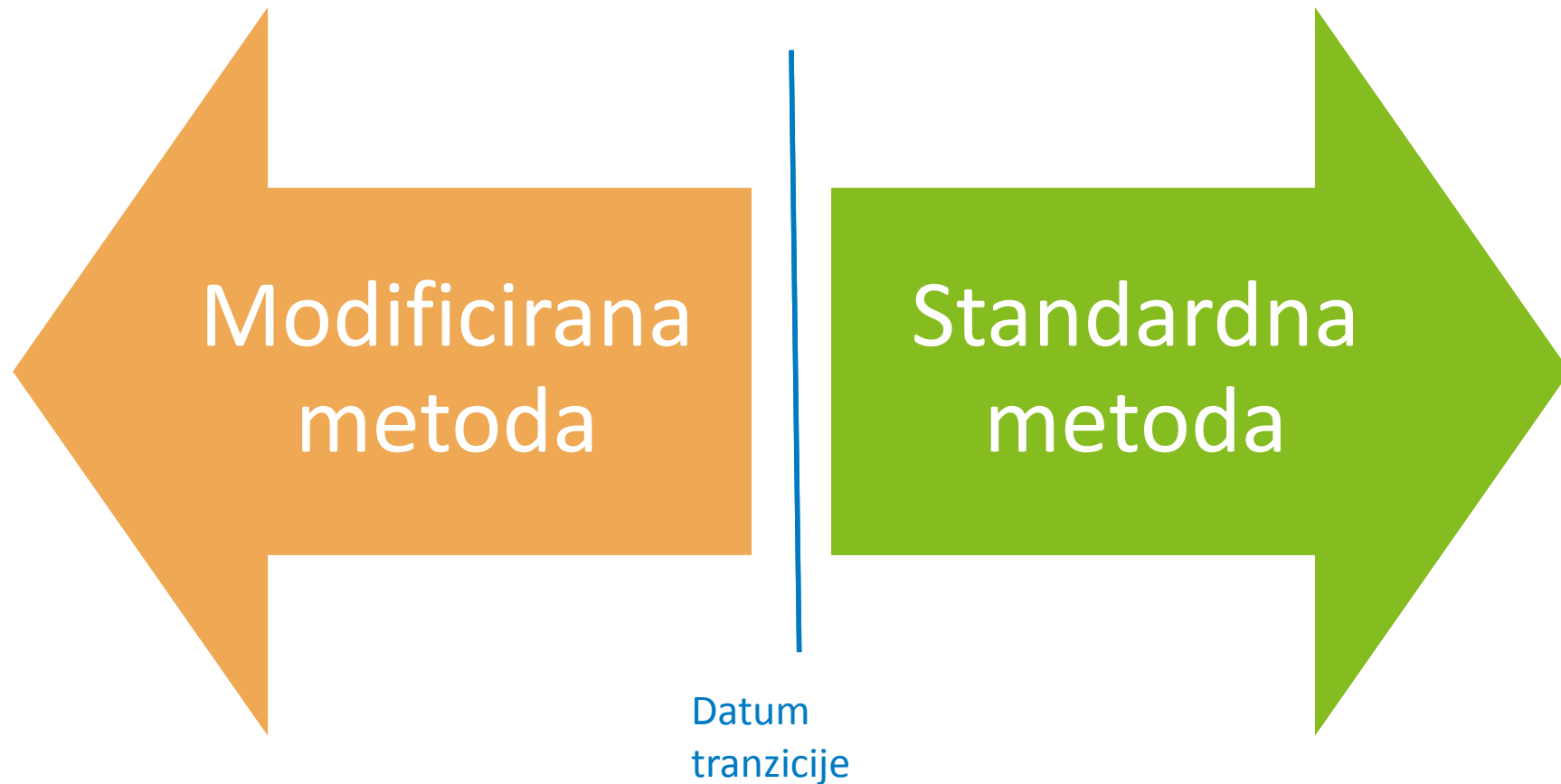
Problem:

- IFRS 17 traži, da se računa „kao da je standard postojao od uvijek“
- Moje životno osiguranje
 - Sklopljeno 1996 do 2031
 - Ugovor u SIT sa deviznom klavzulom u ATS
 - Vjerovatno po Avstrijskoj tarifi (tablice?)
 - Dvije indeksacije

Rješenja

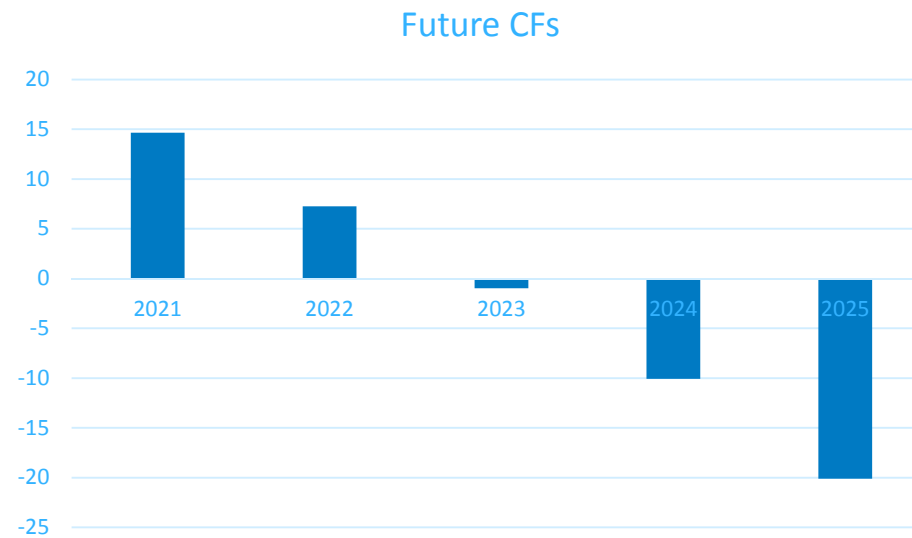
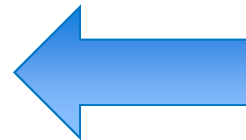
- Modificirana retrospektivna metoda
- Fair Value Approach

Modificirana retrospektivna metoda



Fair Value

Fair Value

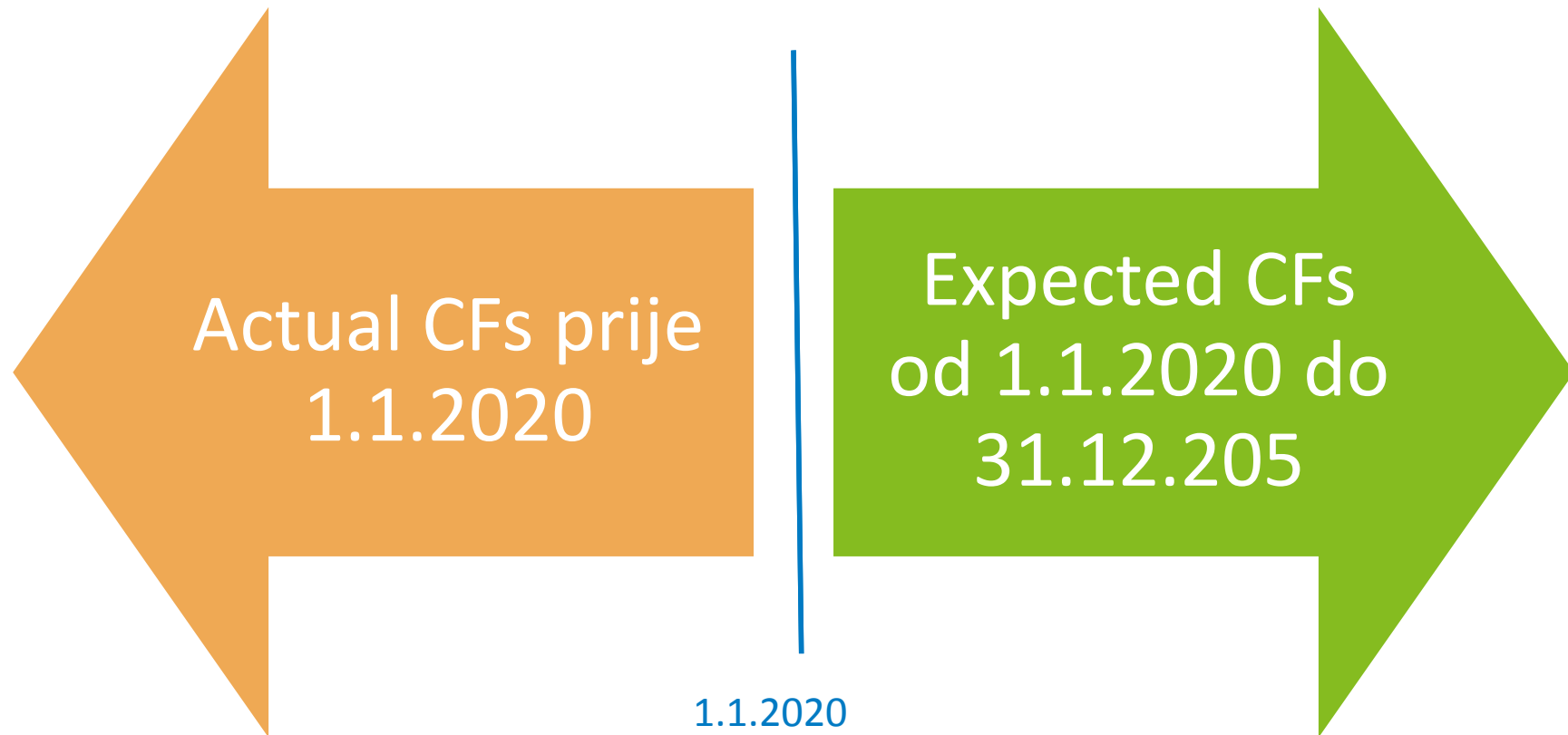


CSM je razlika između Fair Value i PV(FCF)

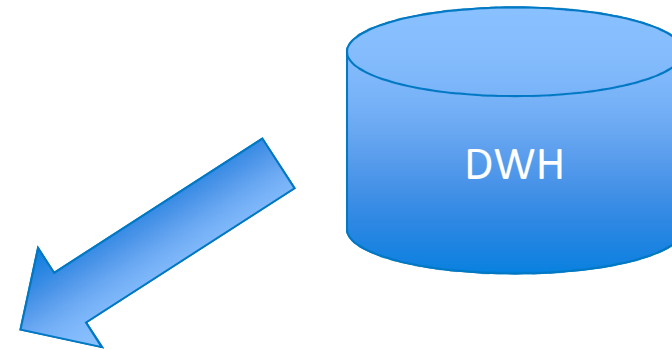
Primjer: riziko života

- Riziko osiguranje
- Svota 10.000€
- 10 godina
- Počinje 1.1.2016 do 31.12.2025
- Muškarac, 55 godina
- Datum tranzicije 1.1.2020
- Društvo nema podataka, što se pretpostavilo u prošlosti
- Društvo pravi izvještaje jednom godišnje
- Matematičke rezervacije po bruto metodi

Podaci



Aktualni podaci iz prošlosti



		2016	2017	2018	2019	2020
	0	1	2	3	4	5
CF_premija		77,1668423	77,1668423	77,1668423	77,1668423	77,1668423
CF_škoda		34	38,12	42,77	48,02	53,95
CF_stroški		55,5601265	1,54333685	1,54333685	1,54333685	1,54333685
PCF_premija		77,1668423	76,904475	76,6113152	76,2836486	75,9173345
PCF_škoda		34	37,990392	42,4620971	47,4703991	53,076426
PCF_stroški		55,5601265	1,5380895	1,5322263	1,52567297	1,51834669
PCF_letosnja_rezervacija		0	0	0	0	8,06208012
CF_pred_rezervacija		-12,393284	37,5035055	32,8535055	27,6035055	21,6735055
PCF_pred_rezervacija		-12,393284	37,3759935	32,6169918	27,2875765	21,3225618

Expected podaci za budućnost

	2021	2022	2023	2024	2025
	6	7	8	9	10
CF_premija	77,1668423	77,1668423	77,1668423	77,1668423	77,1668423
CF_škoda	60,64	68,16	76,62	86,13	96,79
CF_stroški	1,54333685	1,54333685	1,54333685	1,54333685	1,54333685
PCF_premija	75,5077605	75,0498814	74,5383414	73,9672287	73,3301489
PCF_škoda	59,3362442	66,2901288	74,010126	82,5587417	91,9776539
PCF_stroški	1,51015521	1,50099763	1,49076683	1,47934457	1,46660298
PCF_letosnja_rezervacija	22,8902346	30,5141876	29,9603066	20,1662852	0
CF_pred_rezervacija	14,9835055	7,46350546	-0,9964945	-10,506495	-21,166495
PCF_pred_rezervacija	14,6613611	7,25875496	-0,9625514	-10,070858	-20,114108

Demo

Cockpit: IFRS17 - Scenario: ZAGREB2 - Period: T0 - Flow code: 00

Entities

Entity	Description	State
001	Entity 001	■

Activity

LOAD - Load data

Entity: 001 Activities List: LOAD_EDIT : Load and edit input data - State: ■

Task ty	Description	State	Start Date	End date	User
	Accounting data	■	6/12/2018, 10:05:32 PM	6/12/2018, 10:05:34 PM	KLEMEN
	Asset accounting data	■	6/12/2018, 10:05:34 PM	6/12/2018, 10:05:35 PM	KLEMEN
	Claims data	■	6/12/2018, 10:05:34 PM	6/12/2018, 10:05:35 PM	KLEMEN
	General ledger	■	6/12/2018, 10:05:34 PM	6/12/2018, 10:05:37 PM	KLEMEN
	Actuarial data	■	6/12/2018, 10:05:38 PM	6/12/2018, 10:05:39 PM	KLEMEN
	Expected cash flows	■	6/12/2018, 10:05:38 PM	6/12/2018, 10:05:39 PM	KLEMEN
	Distribution pattern	■	6/12/2018, 10:05:38 PM	6/12/2018, 10:05:38 PM	KLEMEN
	Edit accounting data	■			
	Edit actuarial data	■			
	Edit asset accounting data	■			
	Edit claim data	■			
	Edit expected cash flow data	■			
	Edit general ledger data	■			
	Edit insurance data	■			
	Edit pattern data	■			
	Edit interest rate data	■			
	Edit reinsurance data	■			
	Certification	■			

Parameter code	Mar	Value
CASH_FLOW - Expected cash ...	<input type="checkbox"/>	E
COMPARE - Compare PAA wit...	<input type="checkbox"/>	
DISC_CONV - Discount conve...	<input type="checkbox"/>	
INPUT_VIEW - Final part of in...	<input type="checkbox"/>	
REC_ADJ - Recognition adjust...	<input type="checkbox"/>	

QUALITY - Data quality

NORMA - Normalization

CASH_FLOW - Cash Flow

MEAS - Measurement

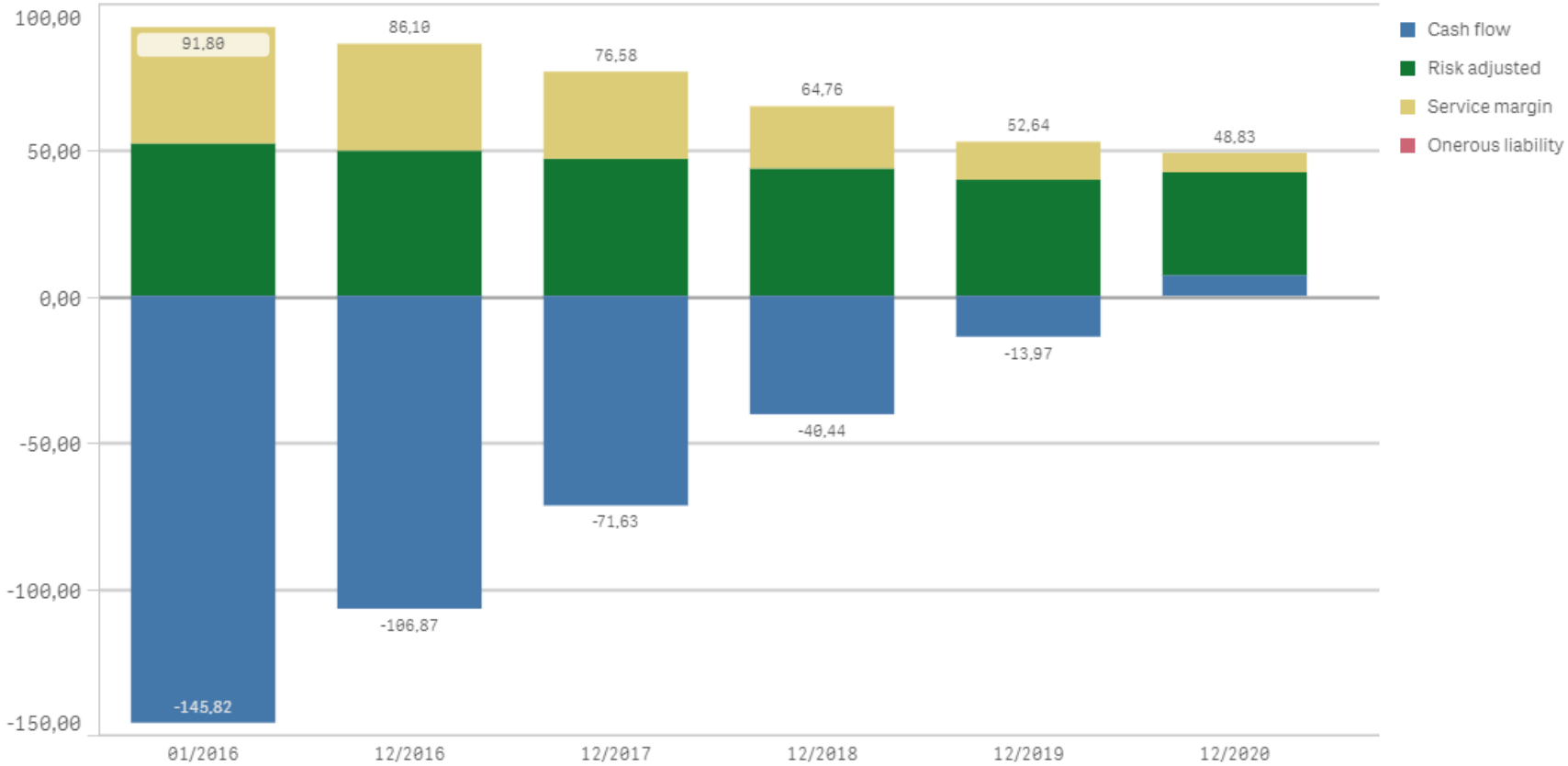
POSTINGS - Postings

MART - Data Mart export

All the phases

Rezultati

Liability for remaining coverage



Rezultat

LIABILITY FOR REMAINING COVERAGE

Present value of future cash flow

Reference date ▼		Portfolio ▼		Measures												
Sub portfolio ▼		Cash flow ▼		Previous	Recognition	Unwinding	Change rate	Chg rate derec	Chg CF-Fut ser	Chg CF-PL	Chg CF-Fin risk	Exp adj-Fut ser	Exp adj-PL	Derecognit...	Amortisation	
⊕	31/12/2020			-13,97	0,00	-0,28	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	26,72
⊕	31/12/2019			-40,44	0,00	-0,81	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	32,69
⊕	31/12/2018			-71,63	0,00	-1,43	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	38,02
⊕	31/12/2017			-106,87	0,00	-2,14	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	42,78
⊕	31/12/2016			-145,82	0,00	-2,67	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	47,03
⊕	31/01/2016			0,00	-91,80	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	-54,02

Uspoređenje IFRS 4 i IFRS 17



Prihod

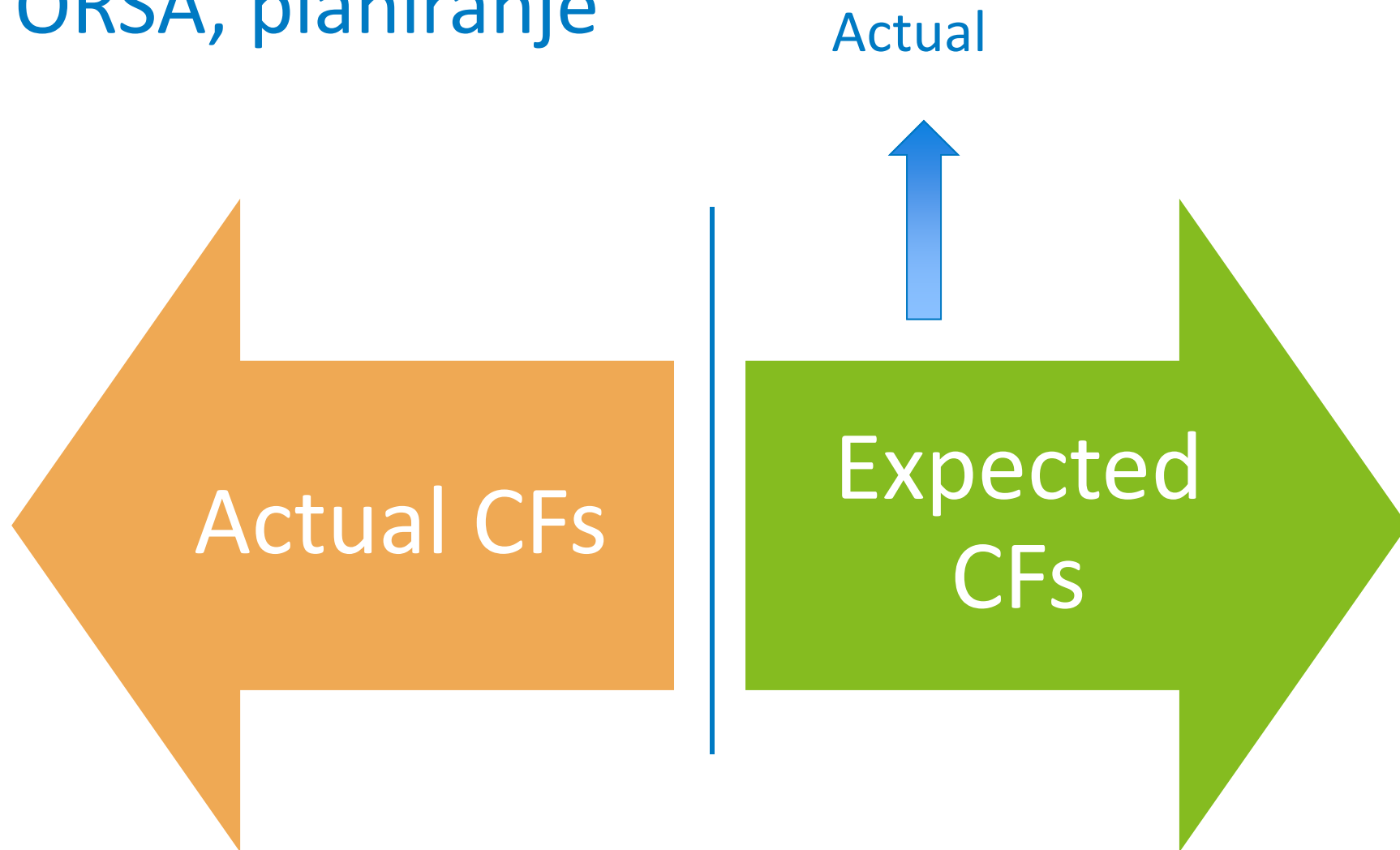
Income statement

Profit and loss

Sub Ledger Account Sub account Reference date Method Portfolio Posting Sub Portfolio

	⊕ 31/01/2016	⊕ 31/12/2016	⊕ 31/12/2017	⊕ 31/12/2018	⊕ 31/12/2019	⊕ 31/12/2020
● 01 - SERVICE INCOME	-	48,40	56,17	62,75	67,81	71,94
⊕ 020 - Release service margin (services provided)	-	4,05	7,44	9,11	8,67	6,63
⊕ 030 - Release risk adjustment	-	3,40	3,80	4,25	4,75	5,31
⊕ 040 - Release expected cash flow	-	40,95	44,93	49,40	54,40	60,00
⊕ 02 - SERVICE EXPENSE	-	-40,95	-44,93	-49,40	-54,40	-60,00
⊕ 04 - FINANCE EXPENSE	-	0,92	0,42	-0,10	-0,49	-0,77
⊕ 05 - OTHER INCOME	-	0,00	0,00	0,00	0,00	0,00
⊕ 06 - OTHER EXPENSE		0,00	0,00	0,00	0,00	0,00
⊕ 08 - Result of the period		0,00	11,65	13,25	12,93	11,17

ORSA, planiranje



Hvala!

Za više informacija kontaktirajte:

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