US - SCI - Investment Reconciliation

Tasks to be completed when documenting an operation (from creation to publication)

1. Enter the **Title of the operation / page**

2. Add the following Labels:

    - Scope of applicability: ww, country_accounting
    - Country or group of countries (if applicable): belux, china, france, italy, lam, nam,uk_ie, bulgaria, dach, netherlands, iberia, poland, latvia, australia, india, japan, south_korea, thailand, singapore, new_zealand, emea_transversal, apac_transversal
    - Unit and Domain according to the List of labels to be used in the Finance Service Line space
        - **E.g. 1:** WW Operation in Financial Accounting under domain "Central Finance Processes & Compliance":
            - Labels to be used: ***ww, financial_accounting, central_fin_proc_compliance***
        - **E.g. 2:** France Operation in Financial Accounting:
            - Labels to be used: ***country_accounting, france, financial_accounting***
              (for country operations, the Domain is always country_accounting)

3. Fill in all fields as described above

4. Name the title of each section using OPD methodology naming convention - Infinitive verb without the “to”, mainly action verb...something) -" I do something..."

5. Once the description of the operation is completed, ensure it is approved and published by launching the SBS-Finance approval workflow

Domain: Country Accounting	**Responsibility area**: N/A

Table of contents

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- 3. Fill in all fields as described above
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- Table of contents
- 1. Objective and Scope
    - 1.1. Objective of this Operation
    - 1.2. Scope

- 2. Definitions
- 3. Tasks description
- 3.1. Responsibilities
- 3.2. Periodicity
- 3.3. I retrieve and update the data
    - 3.3.1. I retrieve the data
    - 3.3.2. I inform CAM and Controllers.

Scope

? Unknown Attachment

ERP

PF1

Frequency

? Unknown Attachment

References

FBL3N

Forms

Investment _ Equity check - Template

Attachments

<< US - SCI - Investment Reconciliation >>

1. Objective and Scope

1.1. Objective of this Operation

The aim of this report is to provide an operational guide to reconciliation of Investments and Borrowing to US companies. The US Company 4290 has Investment in some companies of Solvay Group. The monthly equity method is recorded on alpha numeric accounts, respecting the accounting rules that says that we cannot report interest in activities within the same company. It has to be performed right after the closing is done.

1.2. Scope

Solvay Chemicals, Inc. (4290); Solvay Soda Ash Joint Venture (4291); Solvay Soda Ash Expansion JV (5650) and Solvay Chemicals Elimination (ZUS1).

2. Definitions

See Finance Glossary.

3. Tasks description

3.1. Responsibilities

SBS Responsibilities:

- Retrieve the data in SAP and make the needed analyzes.

3.2. Periodicity

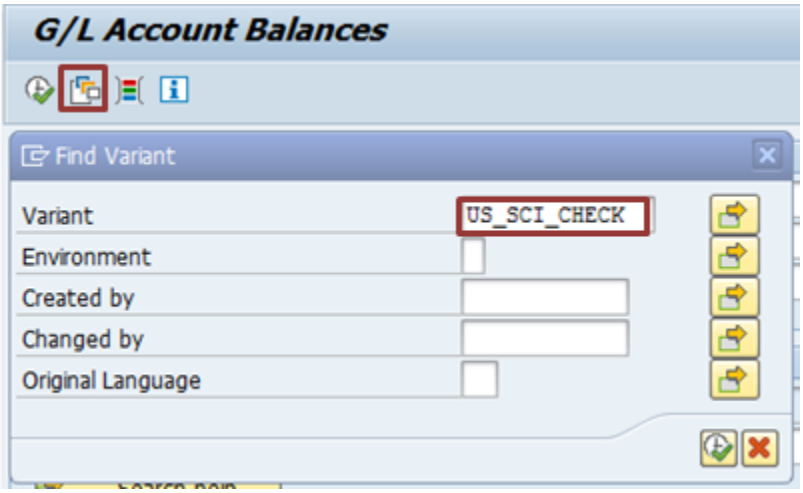
- It must be performed monthly on D+8.

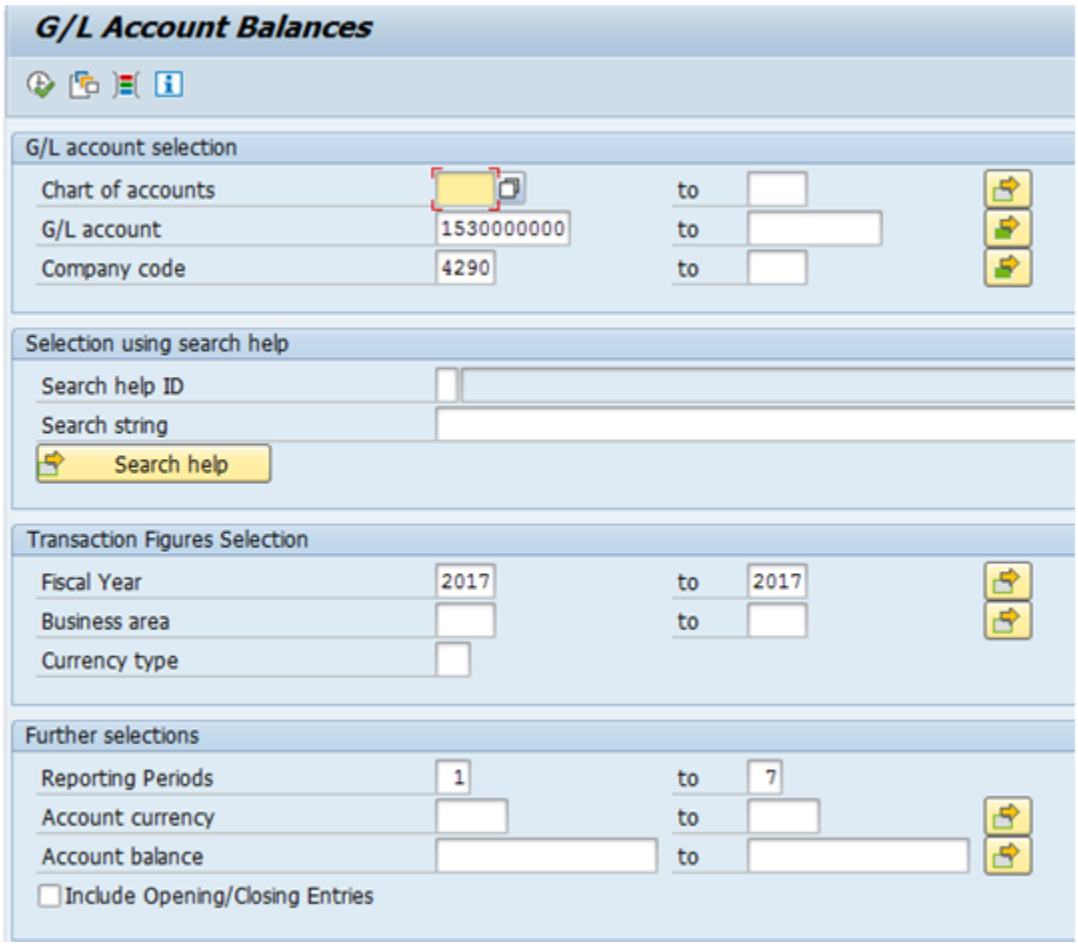
3.3. I retrieve and update the data

3.3.1. I retrieve the data

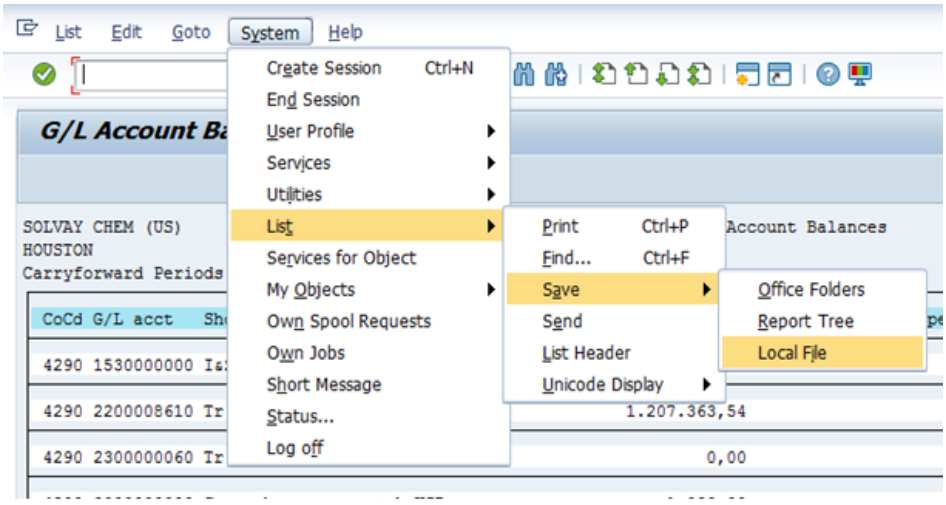
Enter in the transaction S_ALR_87012277 and insert the variant US_SCI_CHECK. The variant will fill all the accounts needed for this check, which are 1530000000, 1700200000, 2000030000, 2200008610, 2201000000, 2300000060, 2700100000, 2731100000, 3000000000, 3012000000, 3012000010, 3012000011, 3012000020, 3012000021, 3031204000, 3031204001, 3031300002, 3031300003, 3042000000, 3042100000, 3042200000, 5105004291, 5105005650, 5200004290, 8151004291, 8151005650, A532000000, C042000000, C042000002, C042000010, C042100000, C042100001, C042100010, F960000001, 2700100000, 2731100000, 3020003904 and 3031300001.

It will also include the company codes 4290, 4291, 5650 and ZUS1, the current Fiscal year, the Reporting periods, which is from January until the last month closed. Execute it.



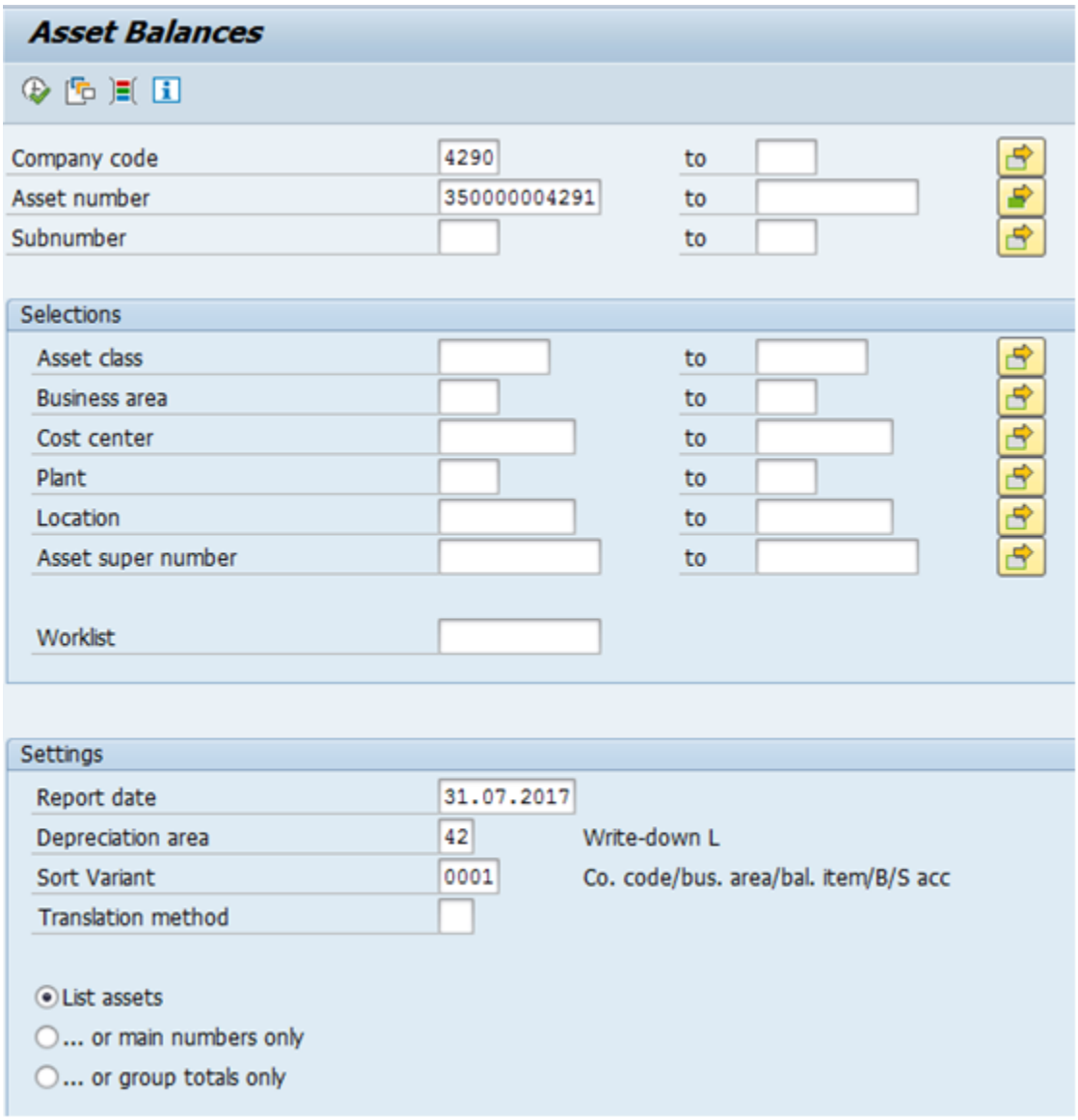


Once the report is generated, save it in a excel file. Go to System > List > Save > Local File. Save it in your desktop as .xls type.

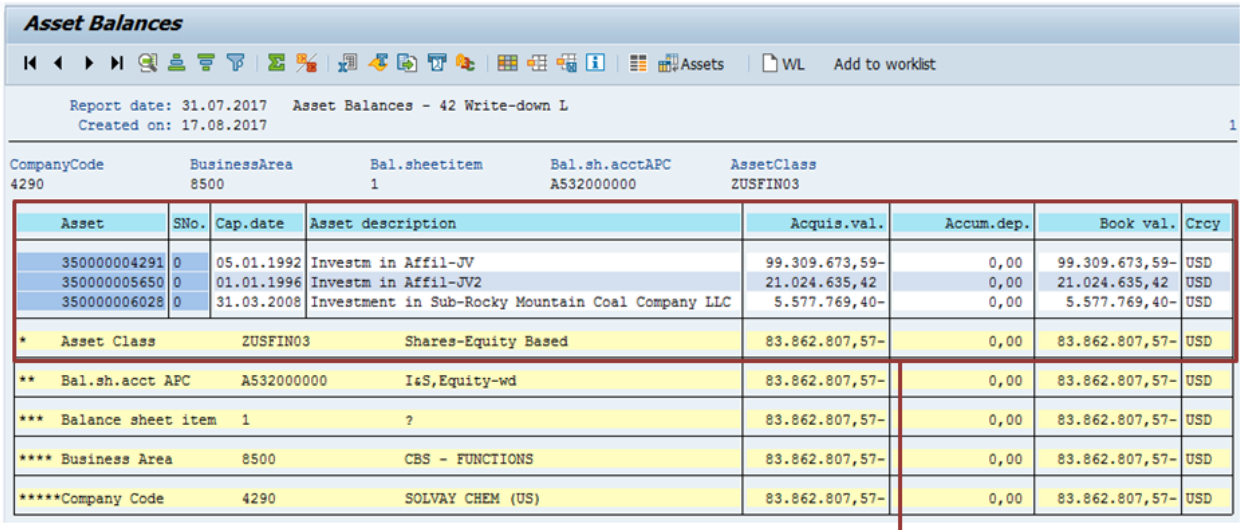


Copy and paste all the information 'only values' in the tab S_ALR_87012277 in Investment _ Equity check - Template. Include or exclude lines if it is needed, just to keep this tab organized and clear.

After that, enter in the transaction AR01 and insert the variant SCI-CONCIL. This variant will fill the fields Company with the code 4290, the Asset number 350000004291, 350000005650 and 350000006028, the Report date is the last day of the last period closed, Depreciation area as 42 (Write-down L) and Sort Variant 0001.



Once the data is generated, copy and past the information related to the assets in the tab Manual input.



Asset Balances

Assets | WL | Add to worklist

Report date: 31.07.2017 Asset Balances - 42 Write-down L
Created on: 17.08.2017 1

CompanyCode	BusinessArea	Bal.sheetitem	Bal.sh.acctAPC	AssetClass
4290	8500	1	A532000000	ZUSFIN03

Asset	SNo.	Cap.date	Asset description	Acquis.val.	Accum.dep.	Book val.	Crcy
350000004291	0	05.01.1992	Investm in Affil-JV	99.309.673,59-	0,00	99.309.673,59-	USD
350000005650	0	01.01.1996	Investm in Affil-JV2	21.024.635,42	0,00	21.024.635,42	USD
350000006028	0	31.03.2008	Investment in Sub-Rocky Mountain Coal Company LLC	5.577.769,40-	0,00	5.577.769,40-	USD
* Asset Class		ZUSFIN03	Shares-Equity Based	83.862.807,57-	0,00	83.862.807,57-	USD
** Bal.sh.acct APC		A532000000	I&S,Equity-wd	83.862.807,57-	0,00	83.862.807,57-	USD
*** Balance sheet item		1	?	83.862.807,57-	0,00	83.862.807,57-	USD
**** Business Area		8500	CBS - FUNCTIONS	83.862.807,57-	0,00	83.862.807,57-	USD
*****Company Code		4290	SOLVAY CHEM (US)	83.862.807,57-	0,00	83.862.807,57-	USD

Extra information

Asset	SNo.	Cap.date	Asset description	Acquis.val.	Accum.dep.	Book val.	Crcy
350000004291	0	05.01.1992	Investm in Affil-JV	-99.309.673,59	0,00	-99.309.673,59	USD
350000005650	0	01.01.1996	Investm in Affil-JV2	21.024.635,42	0,00	21.024.635,42	USD
350000006028	0	31.03.2008	Investment in Sub-Rocky Mountain Coal Company LLC	-5.577.769,40	0,00	-5.577.769,40	USD
* Asset Class		ZUSFIN03	Shares-Equity Based	-83.862.807,57	0,00	-83.862.807,57	USD
** Bal.sh.acct APC		A532000000	I&S,Equity-wd	-83.862.807,57	0,00	-83.862.807,57	USD
*** Balance sheet item		1	?	-83.862.807,57	0,00	-83.862.807,57	USD
**** Business Area		8500	CBS - FUNCTIONS	-83.862.807,57	0,00	-83.862.807,57	USD
***** Company Code		4290	SOLVAY CHEM (US)	-83.862.807,57	0,00	-83.862.807,57	USD

If the total filled manually does not match with the total of the account A532000000 (Extrated S_ALR_87012277), the cells will be filled in red. If it happens, make a double check in the amounts filled.

Accum.dep.	Book val.	Crcy
0,00	-99.309.673,59	USD
0,00	21.024.635,42	USD
0,00	0,00	USD

Below the table related to assets, there are few other tables that have to be filled as well. Most of the information is needed only once a year, but the information related to the heading L12000 and ZFC-L100-E need to be updated monthly.

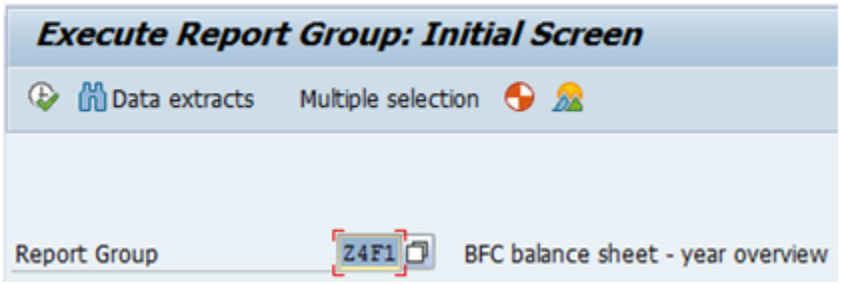
	4290		
Trading partner	1530000000	3042100000	C042100000
4291	397.413.340,19	-753.984.574,85	704.825.106,73
5650	118.195.394,85	-54.019.646,14	41.720.726,37
6028	1.000,00	-	-
Others	-	4.398.725,43	-991.532,30
SCI TD	-	23.966.954,06	-
Asahi TD	-	-	-

	4291		5650	
Partner	3042000000	3042100000	3042000000	3042100000
SCI	-722.527.782,50	-702.348.616,38	-84.720.543,39	-77.220.479,52
Asahi	-180.631.945,63	-175.587.153,74	-21.180.135,85	-19.305.119,83

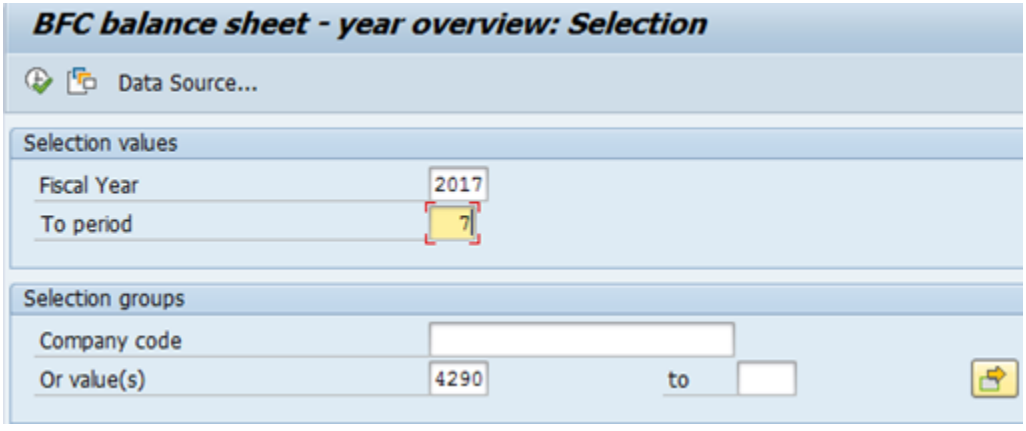
	ZUS1
Assigment	3012000000
SSAJV	-1.261.977.451,99
SSAEJV	-42.262.958,65

	4290	4291	5650	ZUS1
L12000	33.674.647,42	-107.556.550,22	-8.153.809,51	-128.698,60
ZFC-L100-E	-1.488.611.761,87	-310.753.851,74	-158.651.389,32	-558.516.582,80

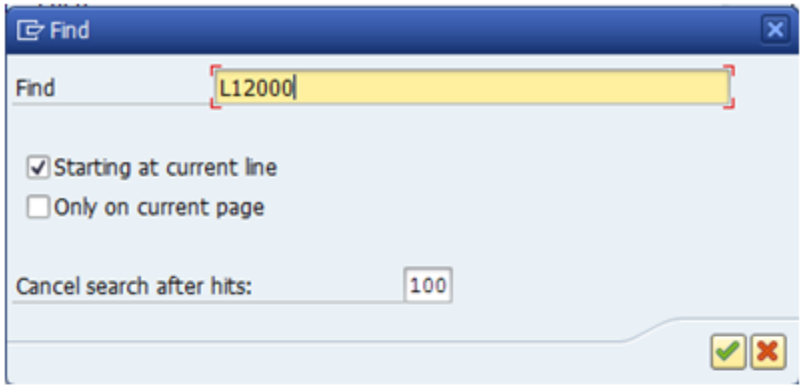
Use the transaction GR55, Report group Z4F1.

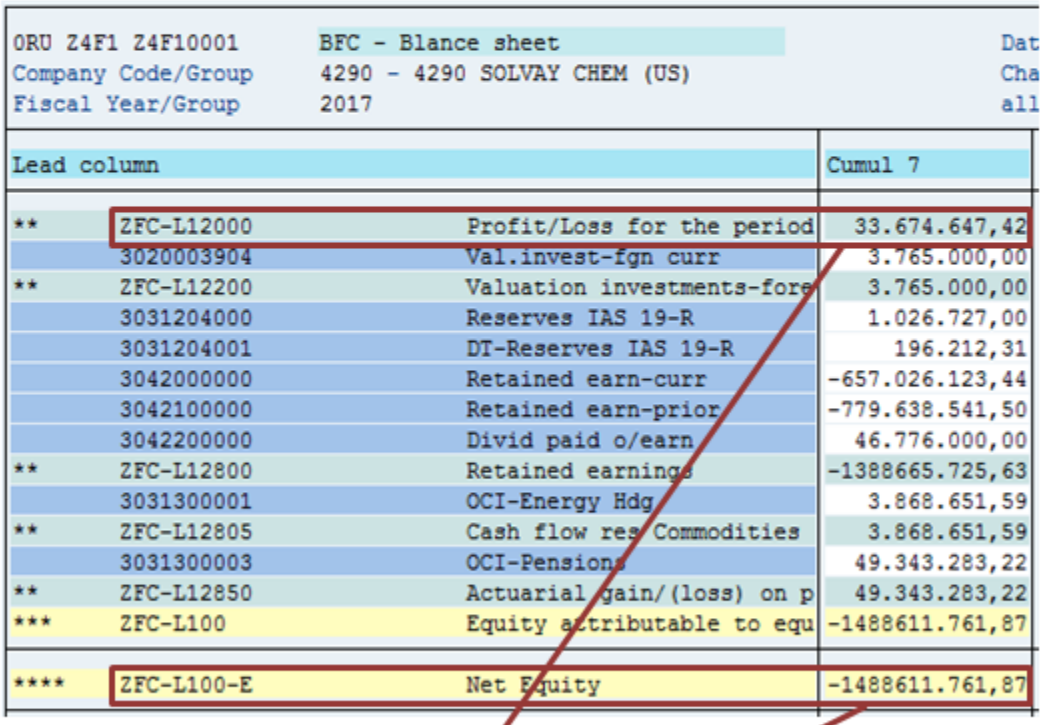


Fill the Fiscal year, the period and the company code. Execute it.



Find out the headings L12000 and ZFC-L100-E. Copy the accumulated amount and past it in the respective field in the tab Manual input. Repeat it for all companies.





ORU Z4F1 Z4F10001 BFC - Blance sheet Dat
Company Code/Group 4290 - 4290 SOLVAY CHEM (US) Cha
Fiscal Year/Group 2017 all

Lead column			Cumul 7
**	ZFC-L12000	Profit/Loss for the period	33.674.647,42
	3020003904	Val.invest-fgn curr	3.765.000,00
**	ZFC-L12200	Valuation investments-fore	3.765.000,00
	3031204000	Reserves IAS 19-R	1.026.727,00
	3031204001	DT-Reserves IAS 19-R	196.212,31
	3042000000	Retained earn-curr	-657.026.123,44
	3042100000	Retained earn-prior	-779.638.541,50
	3042200000	Divid paid o/earn	46.776.000,00
**	ZFC-L12800	Retained earnings	-1388665.725,63
	3031300001	OCI-Energy Hdg	3.868.651,59
**	ZFC-L12805	Cash flow res Commodities	3.868.651,59
	3031300003	OCI-Pensions	49.343.283,22
**	ZFC-L12850	Actuarial gain/(loss) on p	49.343.283,22
***	ZFC-L100	Equity attributable to equ	-1488611.761,87
****	ZFC-L100-E	Net Equity	-1488611.761,87

	4290	4291	5650	ZUS1
L12000	33.674.647,42	-107.556.550,22	-8.153.809,51	-128.698,60
ZFC-L100-E	-1.488.611.761,87	-310.753.851,74	-158.651.389,32	-558.516.582,80

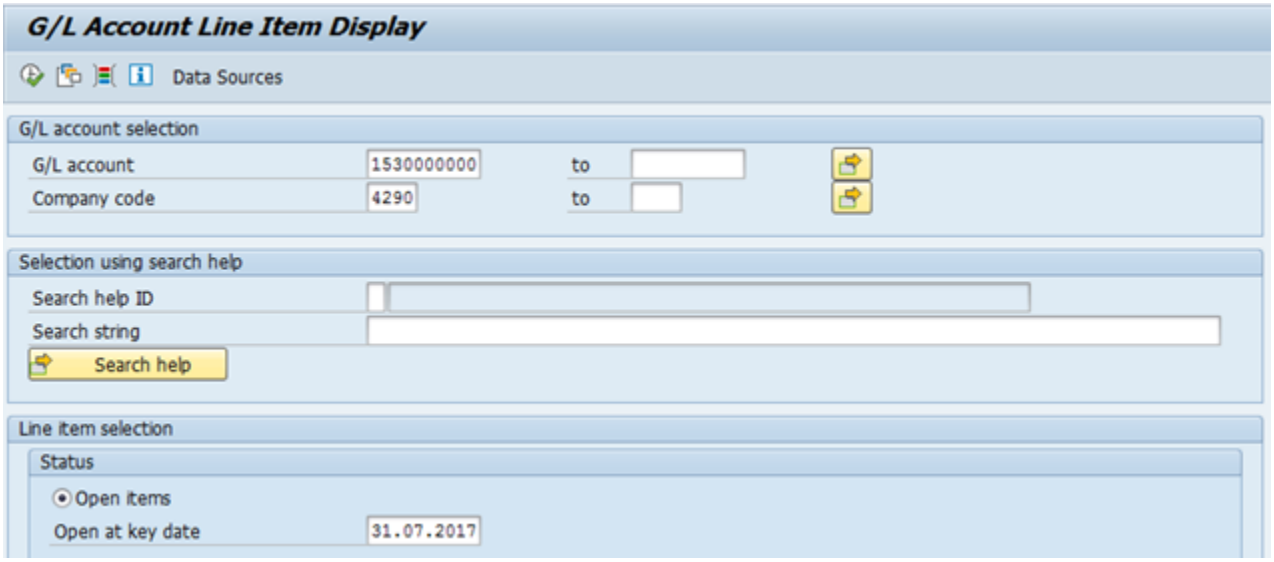
Compare the information filled with the information on tab Reconciliation L12000 Current Year (Income) / Loss (Z4S1) Before MI and Check Net Equity (Z4F1 Cummulative).

C042100010	L12000	Partner Income - Prior Year (Asahi TD 2010)			-175.587.153,74	O	-19.305.119,83	P		
	L12000	Current Year (Income) / Loss (Z4S1) Before MI	33.674.647,42		-107.556.550,22	K,M	-8.153.809,51	L,M	-128.698,60	M
F960000001	L12000	Minority Interest (Z4S1) + RNSC			21.511.310,03	K,M	1.630.761,89	L,M		
		Check Net Equity (Z4F1 Cummulative)	-1.488.611.761,87		-310.753.851,74		-158.651.389,32		-558.516.582,80	

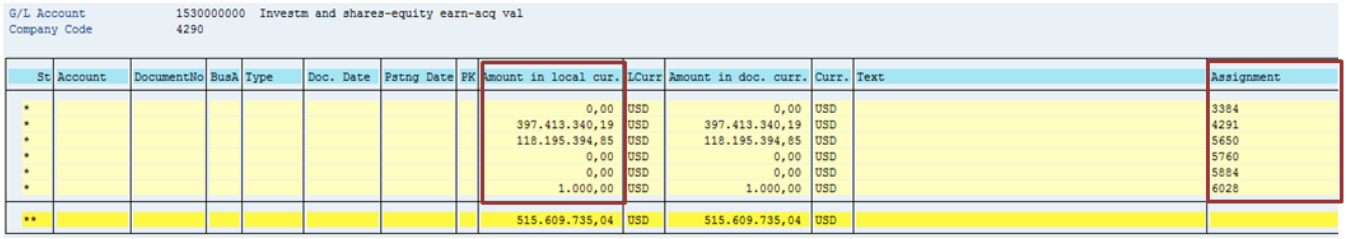
In case the information does not match, the field related to the company will be filled in red.

	4290	4291	5650	ZUS1
L12000	33.674.647,42	-107.556.550,22	-8.153.809,51	-128.698,60
ZFC-L100-E	1,00	-310.753.851,74	-158.651.389,32	-558.516.582,80

Regarding to the account 1530000000, use the transaction FBL3N to retrieve the information. Include the company code 4290, G/L Account 1530000000 and the open items as the last day of the closed period.



Include the column Assignment in your layout and make a subtotal on this. The total per Assignment is what you must fill in the respective field. The balances use to change once a year, generally in December.



G/L Account 1530000000 Investm and shares-equity earn-acq val
Company Code 4290

St	Account	DocumentNo	BusA	Type	Doc. Date	Pstng Date	PK	Amount in local cur.	LCurr	Amount in doc. curr.	Curr.	Text	Assignment
*								0,00	USD	0,00	USD		3384
*								397.413.340,19	USD	397.413.340,19	USD		4291
*								118.195.394,85	USD	118.195.394,85	USD		5650
*								0,00	USD	0,00	USD		5760
*								0,00	USD	0,00	USD		5884
*								1.000,00	USD	1.000,00	USD		6028
**								515.609.735,04	USD	515.609.735,04	USD		

	4290		
Trading partner	1530000000	3042100000	C042100000
4291	397.413.340,19	-753.984.574,85	704.825.106,73
5650	118.195.394,85	-54.019.646,14	41.720.726,37
6028	1.000,00	-	-
Others	-	4.398.725,43	-991.532,30
SCI TD	-	23.966.954,06	-
Asahi TD	-	-	-

Regarding to the account 3042100000, it does not have a pattern. Thus, keep the current balance related to the other periods and update only the current posting according to the Assigment, where SSAEJV is the trading partner 5650 and SSAJV is 4291. The balances use to change once a year, generally in December.

G/L Account 3042100000 Retained earnings-prior years
Company Code 4290

St	DocumentNo	BusA	Type	Doc. Date	Pstng Date	PK	Amount in local cur.	LCurr	Amount in doc. curr.	Curr.	Text	Year/month	Assignment
*							23.966.954,06	USD	23.966.954,06	USD		2010/09	
*							237.723.512,27-	USD	237.723.512,27-	USD		2013/06	
*							0,00	USD	0,00	USD		2013/08	
*							138.605.487,30-	USD	138.605.487,30-	USD		2013/12	
*							119.788.737,46-	USD	119.788.737,46-	USD		2014/12	
*							150.231.848,69-	USD	150.231.848,69-	USD		2015/12	
*							1.370.052,43	USD	1.370.052,43	USD		2016/01	
✔	5010010667	7250	S1	31.12.2016	31.12.2016	50	150.936.485,89-	USD	150.936.485,89-	USD	SCI Advances To Equity Thru Dec 2016	2016/12	SSAJV
✔	5010010668	7250	S1	31.12.2016	31.12.2016	50	7.689.476,38-	USD	7.689.476,38-	USD	SCI Advances To Equity Thru Dec 2016	2016/12	SSAEJV
*							158.625.962,27-	USD	158.625.962,27-	USD		2016/12	
**							779.638.541,50-	USD	779.638.541,50-	USD			

	4290		
Trading partner	1530000000	3042100000	C042100000
4291	397.413.340,19	-753.984.574,85	704.825.106,73
5650	118.195.394,85	-54.019.646,14	41.720.726,37
6028	1.000,00	-	-
Others	-	4.398.725,43	-991.532,30
SCI TD	-	23.966.954,06	-
Asahi TD	-	-	-

	4290	
Trading partner	AFTER	BEFORE
4291	-753.988.865,85	-753.984.574,85
5650	-54.025.296,14	-54.019.646,14
6028		
Others	4.398.725,43	4.398.725,43
SCI TD	23.966.954,06	23.966.954,06
Asahi TD		

Regarding to the account C042100000, it is the same as the account 3042100000, keep the current balance and update it when needed according to the Assignment. The balances also change once a year, generally in December.

G/L Account C042100000 Retained earnings-prior years
Company Code 4290

St	DocumentNo	BusA	Type	Doc. Date	Pstng Date	PK	Amount in local cur.	LCurr	Amount in doc. curr.	Curr.	Text	Year/month	Assignment
*							178.302.265,08	USD	178.302.265,08	USD		2013/06	
*							138.605.487,30	USD	138.605.487,30	USD		2013/12	
*							119.788.737,46	USD	119.788.737,46	USD		2014/12	
*							150.231.848,69	USD	150.231.848,69	USD		2015/12	
🔴	5010010669	7250	S1	31.12.2016	31.12.2016	40	150.936.485,89	USD	150.936.485,89	USD	SCI Advances To Equity Thru Dec 2016	2016/12	SSAJV
🔴	5010010669	7250	S1	31.12.2016	31.12.2016	40	7.689.476,38	USD	7.689.476,38	USD	SCI Advances To Equity Thru Dec 2016	2016/12	SSAEJV
*							158.625.962,27	USD	158.625.962,27	USD		2016/12	
**							745.554.300,80	USD	745.554.300,80	USD			

	4290		
Trading partner	1530000000	3042100000	C042100000
4291	397.413.340,19	-753.984.574,85	704.825.106,73
5650	118.195.394,85	-54.019.646,14	41.720.726,37
6028	1.000,00	-	-
Others	-	4.398.725,43	-991.532,30
SCI TD	-	23.966.954,06	-
Asahi TD	-	-	-

Also, if any of the accounts is not matching with the information extracted in the transaction S_ALR_87012277, it will be filled in red.

	4290		
Trading partner	1530000000	3042100000	C042100000
4291	397.413.340,19	-753.984.574,85	704.825.106,73
5650	118.195.394,85	-54.019.646,14	1,00
6028	1.000,00	-	-
Others	-	4.398.725,43	-991.532,30
SCI TD	-	23.966.954,06	-
Asahi TD	-	-	-

Regarding for both accounts (3042000000 and 3042100000) in both companies (4291 and 5650), the split between the SCI and Asahi is only a percentage, being 80% to SCI and 20% to Asahi.

To have the correct amount, use the transaction GR55, Report group Z4F1, the same way as retrieving the information related to L12000, but looking for the account instead. The balances use to change once a year, generally in December.

	4291		5650	
Partner	3042000000	3042100000	3042000000	3042100000
SCI	-722.527.782,50	-702.348.616,38	-84.720.543,39	-77.220.479,52
Asahi	-180.631.945,63	-175.587.153,74	-21.180.135,85	-19.305.119,83

Regarding to the account 3012000000, it does not have a pattern. Thus, keep the current balance related to the other periods and update only the current posting according to the Assigment, SSAEJV and SSAJV. The balances use to change once a year, generally in December.

G/L Account 3012000000 Contributed capital
Company Code ZUS1

St	DocumentNo	BusA	Type	Doc. Date	Pstng Date	PK	Amount in local cur.	LCurr	Amount in doc. curr.	Curr.	Text	Year/month	Assignment
*							349.203.038,77-	USD	349.203.038,77-	USD		2010/09	
*							115.586.619,64-	USD	115.586.619,64-	USD		2011/05	
*							147.671.911,03-	USD	147.671.911,03-	USD		2012/05	
*							124.526.805,48-	USD	124.526.805,48-	USD		2013/05	
*							138.605.487,30-	USD	138.605.487,30-	USD		2013/12	
*							119.788.737,46-	USD	119.788.737,46-	USD		2014/12	
*							150.231.848,69-	USD	150.231.848,69-	USD		2015/12	
	5010000022	7250	S1	31.12.2016	31.12.2016	50	7.689.476,38-	USD	7.689.476,38-	USD	SCI Advances To Equity Thru Dec 2016	2016/12	SSAEJV
	5010000022	7250	S1	31.12.2016	31.12.2016	50	150.936.485,89-	USD	150.936.485,89-	USD	SCI Advances To Equity Thru Dec 2016	2016/12	SSAJV
*							158.625.962,27-	USD	158.625.962,27-	USD		2016/12	
**							1.304.240.410,64-	USD	1.304.240.410,64-	USD			

	ZUS1
Assigment	3012000000
SSAJV	-1.261.977.451,99
SSAEJV	-42.262.958,65

In the tab Reconciliation, there are all information filled before, split by company per column. So, all the information that has to match between the companies 4290, 4291, 5650 and ZUS1 are filled with different colors. For example, all the accounts that have to match between 4290 and 4291 are filled in yellow.

Account	BFC Heading	Description	4290		4291	
1530000000		Investm and shares-equity earn-acq val (4291)	397.413.340,19	A,K		
1530000000		Investm and shares-equity earn-acq val (5650)	118.195.394,85	B,L		
1530000000		Investm and shares-equity earn-acq val (6028)	1.000,00			
1700200000	A26900	External financial receiv, equity base valued cos-			21.786.161,33	
2000030000		Finished goods manufact-acq val-int profits elim				
2200008610		Trade receiv-Third Parties - Trade	-240.023,29		116.568,09	
2201000000		Trade receivables-subsidiaries			0,00	C
2300000060		Trade Payables I/C Other	0,00	C	0,00	C
2700100000		Prepaid expenses-internal (Rent)			0,00	J
2731100000		Advance collections-internal (Rent)				
3000000000		Capital subscribed-common stocks	-1.030,00			
3012000000	L11000	Contributed capital	-92.298.555,47			
3012000000	L11000	Contributed capital				
3012000010	L11000	Solvay Partner-Contributed Capital			-474.002.986,45	K
3012000011	L11000	Asahi Partner-Contributed Capital			-113.740.581,83	
3012000020	L11000	Solvay Partner-Withdrawl	-98.298.033,00		1.735.980.438,03	K
3012000021	L11000	Asahi Partner-Withdrawl			433.942.239,43	
3020003904	L12200	Val.invest-fgn curr	3.765.000,00			

Below the information of the account there is a sum by collor per company, which must match or have only a small difference.

	4290	4291	5650
Solvay Equity		-248.944.187,49	-126.921.111,88
Asahi Equity		-46.539.817,83	-30.419.639,37
		-295.484.005,32	-157.340.751,25
Solvay 80% Calc (Excl OCI, IAS19)		-245.178.351,43	-126.921.111,46
Asahi 20% Calc (Excl OCI, IAS19)		-61.294.587,86	-31.730.277,86
		-306.472.939,29	-158.651.389,32
Investment JV (Check A Below)	248.944.198,48	-15.269.846,42	
Investment JV2 (Check B Below)	126.921.110,50		

If it is not matching there is something wrong, either the information related to manual input or something was posted incorrectly in SAP and it has to be corrected as soon as possible. Also, all the cells filled in red means that something is not correct.

The pink check (A and B) are related to the investment and gain/loss between the companies. In the company 4290 it takes all the accounts filled in yellow or blue, depending the company that it is going to be compared with, and the total invested by the company ZUS1, which are the accounts filled in green. In the other company it takes the total of the heading L12000 less the RNSC, per year.

There are a few more checks and it can be followed by the letters. Most of them must be zero, except the letters K and L that are rounding, the letter M that has to be equal to the total of gain/loss of the company ZUS1, and O and P that is the same amount as the Minority Interest posted.

on	4290		4291	5650	ZUS1
Difference Between Calc & Actual Equity			-3.808.239,56		
Difference at 1995 Conversion to SAP			-42.403,16	See ZUS1 ELIMINATIONS WB in Linda Finance Acct Recs 12/2015	
Difference Related to Ship To Sales in 2015			-3.765.836,06		
Current Difference			-0,34		
Change Since 1995					
Investment Elims			591.457.234,79	-31.332.688,04	
Income Since Sep 2010 YTD					
Checks	840.401.433,27	A	-840.401.428,56		
	95.588.422,46	B		-95.588.423,83	
	0,00	C			
	0,00	D			
	0,00	E			
	0,00	F			
	0,00	G			
	0,00	H			
	10,99	K			
	-1,38	L			
	-935.269.845,73	M	ZUS1 (below)		
	0,00	N			
	-10.522.376,06	O	YTD 4291 Minority Interest		
	-320.123,82	P	YTD 5650 Minority Interest		

	RNSC			
	4291	5650	ZUS1	
SCI Earnings Oct-Dec 2010	31.828.406,39	3.624.832,83	-35.453.239,22	
SCI Earnings 2011	96.834.411,48	14.119.847,24	-110.954.258,72	
SCI Earnings 2012	105.456.128,41	14.378.380,76	-119.834.509,17	
SCI Earnings 2013	123.341.086,39	13.905.463,01	-137.246.549,40	
SCI Earnings 2014	113.753.921,73	14.891.906,46	-128.645.828,19	
SCI Earnings 2015	143.056.363,05	13.519.906,23	-156.576.269,28	
SCI Earnings 2016	140.085.870,92	13.905.039,68	-153.990.910,60	
SCI Earnings 2017	86.045.240,19	6.523.047,62	-92.568.287,81	
C&D Note Pay Jan 11	-	720.000,00	-	
	840.401.428,56 A	95.588.423,83 B	-935.269.852,39 M	
Difference	**4,71**	**-1,37**	**6,66**	

3.3.2. I inform CAM and Controllers.

Send a case to CAM and Controllers with the excel file attached.

End of document.