

# Thomson ONE Banker Transposer Manual

Last update: 21 augustus 2013 – EDSC (JGu)

This document explains how to use the Thomson ONE Banker transposer – a tool to turn the default data output of the Report Wizard of Thomson ONE Banker (TOB) [see figure 1] into output per variable [see figure 2], which makes it easier to use the data in for example SPSS.

You can download this tool via <http://www.eur.nl/edsc/english/tools/>

	B	C	D	E	F	G	H	I	J
1	Entity Name:	Key:	Currency:	Y2007	Y2008	Y2009	Y2010	Y2011	Y2012
2	Google Inc	C900431069	USD	GOOGLE INC.					
3			WS.EntityName	GOOGLE INC.					
4			WS.TotalAssets	25,302.587	31,767.575	40,234.167	57,586.000	72,574.000	93,798.000
5			WS.TotalCapital	22,689.679	28,238.862	36,004.224	46,241.000	61,131.000	74,703.000
6			WS.TotalDebt	0.000	0.000	0.000	3,465.000	4,204.000	5,537.000
7			WS.TotalInventories	0.000	0.000	0.000	0.000	0.000	505.000
8			WS.TotalLTDebt	0.000	0.000	0.000	0.000	2,986.000	2,988.000
9			WS.TotalReceivables	2,307.774	2,642.192	3,201.715	5,002.000	6,172.000	8,585.000
10	Microsoft Corp.	C000003062	USD	MICROSOFT CORPORATION					
11			WS.EntityName	MICROSOFT CORPORATION					
12			WS.TotalAssets	61,782.000	71,844.000	77,609.000	86,113.000	108,704.000	121,271.000
13			WS.TotalCapital	31,097.000	36,286.000	43,304.000	51,114.000	69,004.000	77,076.000
14			WS.TotalDebt	0.000	0.000	5,746.000	5,939.000	11,921.000	11,944.000
15			WS.TotalInventories	1,127.000	985.000	717.000	740.000	1,372.000	1,137.000
16			WS.TotalLTDebt	0.000	0.000	3,746.000	4,939.000	11,921.000	10,713.000
17			WS.TotalReceivables	11,338.000	13,589.000	11,192.000	13,014.000	14,987.000	15,780.000
18	Koninklijke Ahold NV	C000013073	EUR	KONINKLIJKE AHOLD NV					
19			WS.EntityName	KONINKLIJKE AHOLD NV					
20			WS.TotalAssets	13,574.000	13,234.000	13,504.000	14,315.000	14,586.000	14,729.000
21			WS.TotalCapital	8,074.000	8,458.000	8,682.000	9,354.000	9,021.000	9,102.000
22			WS.TotalDebt	4,882.000	3,744.000	3,203.000	3,064.000	3,184.000	2,749.000
23			WS.TotalInventories	1,263.000	1,319.000	1,209.000	1,331.000	1,466.000	1,492.000
24			WS.TotalLTDebt	3,690.000	3,285.000	2,745.000	2,947.000	2,647.000	2,610.000
25			WS.TotalReceivables	948.000	810.000	713.000	783.000	778.000	840.000
26	Unilever NV	C000012895	EUR	UNILEVER N.V.					
27			WS.EntityName	UNILEVER N.V.					
28			WS.TotalAssets	36,818.000	35,406.000	36,608.000	40,871.000	47,349.000	45,441.000
29			WS.TotalCapital	18,302.000	16,735.000	20,215.000	22,312.000	22,776.000	23,247.000
30			WS.TotalDebt	9,525.000	11,081.000	9,834.000	9,420.000	13,526.000	10,027.000
31			WS.TotalInventories	3,894.000	3,889.000	3,578.000	4,309.000	4,601.000	4,436.000
32			WS.TotalLTDebt	5,359.000	6,239.000	7,555.000	7,144.000	7,787.000	7,463.000
33			WS.TotalReceivables	4,094.000	3,677.000	3,130.000	3,811.000	4,141.000	3,602.000

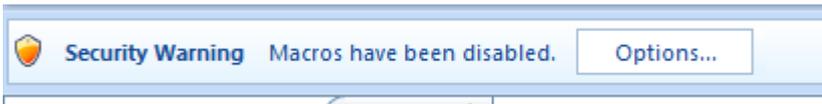
Figure 1 The default output of the Report Wizard of Thomson ONE Banker. Please note: we added the Entity name to the report to make sure the names are also in the output of the Transposer.

	A	B	C	D	E	F	G	H	I
1			WS.EntityName	WS.TotalAssets	WS.TotalCapital	WS.TotalDebt	WS.TotalInventories	WS.TotalLTDebt	WS.TotalReceivables
2	C900431069	Y2007	GOOGLE INC.	25,302.587	22,689.679	0.000	0.000	0.000	2,307.774
3	C900431069	Y2008	GOOGLE INC.	31,767.575	28,238.862	0.000	0.000	0.000	2,642.192
4	C900431069	Y2009	GOOGLE INC.	40,234.167	36,004.224	0.000	0.000	0.000	3,201.715
5	C900431069	Y2010	GOOGLE INC.	57,586.000	46,241.000	3,465.000	0.000	0.000	5,002.000
6	C900431069	Y2011	GOOGLE INC.	72,574.000	61,131.000	4,204.000	0.000	2,986.000	6,172.000
7	C900431069	Y2012	GOOGLE INC.	93,798.000	74,703.000	5,537.000	505.000	2,988.000	8,585.000
8	C000003062	Y2007	MICROSOFT CORPORATION	61,782.000	31,097.000	0.000	1,127.000	0.000	11,338.000
9	C000003062	Y2008	MICROSOFT CORPORATION	71,844.000	36,286.000	0.000	985.000	0.000	13,589.000
10	C000003062	Y2009	MICROSOFT CORPORATION	77,609.000	43,304.000	5,746.000	717.000	3,746.000	11,192.000
11	C000003062	Y2010	MICROSOFT CORPORATION	86,113.000	51,114.000	5,939.000	740.000	4,939.000	13,014.000
12	C000003062	Y2011	MICROSOFT CORPORATION	108,704.000	69,004.000	11,921.000	1,372.000	11,921.000	14,987.000
13	C000003062	Y2012	MICROSOFT CORPORATION	121,271.000	77,076.000	11,944.000	1,137.000	10,713.000	15,780.000
14	C000013073	Y2007	KONINKLIJKE AHOLD NV	13,574.000	8,074.000	4,882.000	1,263.000	3,690.000	948.000
15	C000013073	Y2008	KONINKLIJKE AHOLD NV	13,234.000	8,458.000	3,744.000	1,319.000	3,285.000	810.000
16	C000013073	Y2009	KONINKLIJKE AHOLD NV	13,504.000	8,682.000	3,203.000	1,209.000	2,745.000	713.000
17	C000013073	Y2010	KONINKLIJKE AHOLD NV	14,315.000	9,354.000	3,064.000	1,331.000	2,947.000	783.000
18	C000013073	Y2011	KONINKLIJKE AHOLD NV	14,586.000	9,021.000	3,184.000	1,466.000	2,647.000	778.000
19	C000013073	Y2012	KONINKLIJKE AHOLD NV	14,729.000	9,102.000	2,749.000	1,492.000	2,610.000	840.000
20	C000012895	Y2007	UNILEVER N.V.	36,818.000	18,302.000	9,525.000	3,894.000	5,359.000	4,094.000
21	C000012895	Y2008	UNILEVER N.V.	35,406.000	16,735.000	11,081.000	3,889.000	6,239.000	3,677.000
22	C000012895	Y2009	UNILEVER N.V.	36,608.000	20,215.000	9,834.000	3,578.000	7,555.000	3,130.000
23	C000012895	Y2010	UNILEVER N.V.	40,871.000	22,312.000	9,420.000	4,309.000	7,144.000	3,811.000
24	C000012895	Y2011	UNILEVER N.V.	47,349.000	22,776.000	13,526.000	4,601.000	7,787.000	4,141.000
25	C000012895	Y2012	UNILEVER N.V.	45,441.000	23,247.000	10,027.000	4,436.000	7,463.000	3,602.000

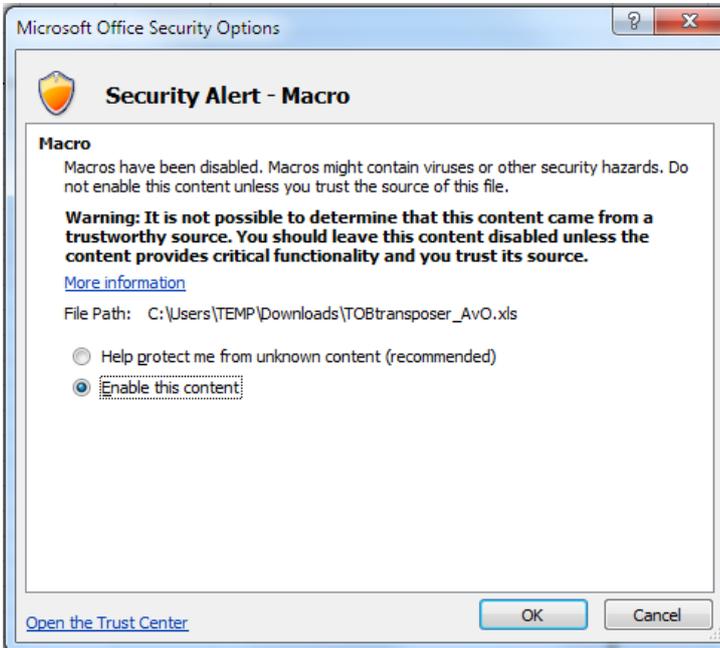
Figure 2 The output of the Thomson ONE Banker Transposer.

### 1. Open the Thomson ONE Banker transposer

You will see a security warning at the top of the sheet:



Click **Options** and mark **Enable this content** and click **OK** to make sure you can run the macro.



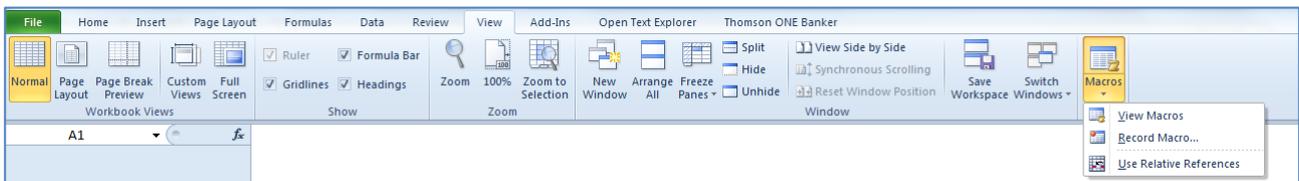
### 2. Open the file with the output from the Report Wizard of TOB

Copy the data from the output of the Report Wizard. Key issue for the Transposer to work correctly is that the output has 'Entity Name:' in the upper left corner. If not, the macro does not know where to start with transposing the original output.

Paste this data in the sheet '**Data**' of the Transposer file.

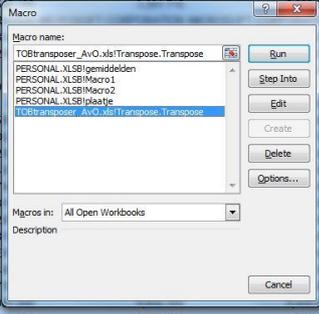
### 3. Run the macro

In Excel 2007 go to the tab **View** in the ribbon and click **Macros** and **View Macros**.



Select the **TOBtransposer\_AvO.xls!Transpose.Transpose** from the available macro's and click **Run**.

	A	B	C	D	E	F	G	H	I	J
1	Entity Name:	Key:	Currency:		Y2007	Y2008	Y2009	Y2010	Y2011	Y2012
2	Google Inc	C900431069	USD	WS.EntityName	GOOGLE INC.	GOOGLE INC.	GOOGLE INC.	GOOGLE INC.	GOOGLE INC.	GOOGLE INC.
3				WS.TotalAssets	25,302.587	31,767.575	40,234.167	57,586.000	72,574.000	93,798.000
4				WS.TotalCapital	22,689.679	28,238.862	36,004.224	46,241.000	61,131.000	74,703.000
5				WS.TotalDebt	0.000	0.000	0.000	3,465.000	4,204.000	5,537.000
6				WS.TotalInventories	0.000	0.000	0.000	0.000	0.000	505.000
7				WS.TotalLTDebt	0.000	0.000	0.000	0.000	2,986.000	2,988.000
8				WS.TotalReceivables	2,307.774	2,619.000	2,619.000	2,986.000	6,172.000	8,585.000
9	Microsoft Corp.	C000003062	USD	WS.EntityName	MICROSOFT CORPORATION	MICROSOFT CORPORA				
10				WS.TotalAssets	61,782.000	71.8				
11				WS.TotalCapital	31,097.000	36.2				
12				WS.TotalDebt	0.000					
13				WS.TotalInventories	1,127.000	9				
14				WS.TotalLTDebt	0.000					
15				WS.TotalReceivables	11,338.000	13.5				
16	Koninklijke Ahold NV	C000013073	EUR	WS.EntityName	KONINKLIJKE AHOLD NV	KONINKLIJKE AHQ				
17				WS.TotalAssets	13,574.000	13.2				
18				WS.TotalCapital	8,074.000	8.4				
19				WS.TotalDebt	4,882.000	3.7				
20				WS.TotalInventories	1,263.000	1.3				
21				WS.TotalLTDebt	3,690.000	3.2				
22				WS.TotalReceivables	948.000	8				
23	Unilever NV	C000012895	EUR	WS.EntityName	UNILEVER N.V.	UNILEVER				
24				WS.TotalAssets	36,818.000	35.4				
25				WS.TotalCapital	18,302.000	16.7				
26				WS.TotalDebt	9,525.000	11.0				
27				WS.TotalInventories	3,894.000	3,889.000	3,578.000	4,309.000	4,601.000	4,436.000
28				WS.TotalLTDebt	5,359.000	6,239.000	7,555.000	7,144.000	7,787.000	7,463.000
29				WS.TotalReceivables	4,094.000	3,677.000	3,130.000	3,811.000	4,141.000	3,602.000
30										
31										



#### 4. Wait

Wait until the macro has finished its job. The macro has finished when the screen has stopped flashing and the output sheet 'Transposed' is available.