## How to Determine Service Center Balance

- 1. Run t-code KSB1: Cost Centers: Actual Line Items.
- 2. Select the parameters.
  - a. Enter cost center
  - b. Posting date range (use start of fiscal year through current period)
  - c. Enter /SVCCTR in Layout Field
  - d. Select the More Settings button at the bottom.
    - Update Maximum Number of Hits to 99,999,999
    - Select Green Checkbox in bottom left hand corner
- 3. Execute the report.
- 4. Export KSB1 Data into Microsoft Excel.
- 5. Remove the Grand Total at the bottom of the data results.
- 6. Select all data including column headings.
- 7. Select the Insert tab in the menu bar.
- 8. Select Pivot Table
- 9. Select New Worksheet
- 10. For the Pivot Table fields:
  - a. Rows will be Cost Element
  - b. Values will be Val. in rep. cur.

PivotTable Fields		-	×
Choose fields to add to report:		•	-
Search			2
Cost Center Cost Element Cost element name Val.in rep.cur. Document type Document Date Ref. document number Object Group name Material Material Description More Tables Drag fields between areas below	45		
T Filters	III Columns		
≡ Rows	$\Sigma$ Values		
Cost Element 🔻	Sum of Val.in rep	.cur.	-

- 11. Highlight all GLs and amounts (excluding the grand total) in the pivot table and copy.
- 12. On a new sheet, paste the pivot table as values.
- 13. Insert a row at line 1.

- 14. In row 1 add columns:
  - a. Column A is Revenue GLs
  - b. Column B is Amount
  - c. Column C is Expense GLs
  - d. Column D is amount
- 15. Separate GLs based on Revenue or Expense Classification:
  - a. Keep Revenue GLs and amounts (4 GLs and the Service Center's own recharge GL, 7 GL credits) in columns A and B.
  - b. Move Expense GLs and amounts (51XXXX, 52XXXX, 53XXXX, 54XXXX, recharge GLs that do not belong to the service center being reviewed and 7 GL debits) in columns C and D. (Please note if the Prior Year Fund balance is a debit, include on the expense side).
- 16. Total Revenues and expenses
- 17. Calculate the balance below Total Revenue.
  - a. Add Total Revenues and Total Expenses.
    - If this number is negative, there is a surplus balance in the service center.
    - If the balance is positive there is a deficit balance.
- 18. Calculate the percentage below Balance (Revenues + Expenses)
  - a. Divide the balance by the Total Expenses.

Revenue GLS	Amount		Expenses	Amount
44XXXX	\$	(25,000.00)	51XXXX	\$ 1,100.00
48XXXX	\$	(2,500.00)	51XXXX	\$ 85.00
639XXX	\$	(30,000.00)	51XXXX	\$25,000.00
Total Revenue	\$	(57,500.00)	51XXXX	\$ 2,000.00
Balance (Revenues + Expenses)	\$	(3,675.00)	52XXXX	\$ 10.00
Balance in % (Balance divided by total		-7%	52XXXX	\$ 25.00
Expenses)				
			52XXXX	\$ 10.00
			52XXXX	\$ 25.00
			52XXXX	\$ 10.00
			52XXXX	\$ 50.00
			52XXXX	\$ 2,500.00
			52XXXX	\$ 10.00
			53XXXX	\$ 1,000.00
			53XXXX	\$ 750.00
			53XXXX	\$ 2,500.00
			53XXXX	\$ 3,500.00
			54XXXX	\$15,000.00
			6XXXXX	\$ 250.00
			Total Expenses	\$53,825.00