1. Open SQL Management studio and execute the following scripts.

Copy the output to an excel file to compare.

1. P&L amount from the Balance Sheet query:

*\*\*Change the date to the date range you want to check*

SELECT GA.GLAccountCode, GA.Description, SUM(IsNull(GT.Credit,0) - IsNull(GT.Debit,0)) as Amount FROM dbo.GLTransactions GT

JOIN dbo.GLAccounts GA ON GA.Id = GT.GLAccountId

JOIN dbo.Accounts A ON A.Id = GA.AccountId

WHERE A.ChartSequence < 10

AND PostingDate BETWEEN '2015-4-1' AND '2015-12-31'

AND gt.IsCancelled = 0 AND GT.IsPostDatedCheque = 0

GROUP BY GA.GLAccountCode, GA.Description

ORDER BY GA.GLAccountCode

1. P&L amount from the P&L report itself:

*\*\*Change the date to the date range you want to check*

DECLARE @sdate1 date = '2015-4-1'

DECLARE @edate1 date = '2015-12-31'

DECLARE @startDate DATE, @endDate DATE

SELECT @startDate = MIN(StartDate) FROM (SELECT @sdate1 AS StartDate) D

SELECT @endDate = MAX(EndDate) FROM (SELECT @edate1 AS EndDate) D

Declare @PnLMain Table(GLAccountCode varchar(20),

Level1Code varchar(20), Level1Name nvarchar(100),

Level2Code varchar(20), Level2Name nvarchar(100),

Level3Code varchar(20), Level3Name nvarchar(100),

Code varchar(20), AccountName nvarchar(100), ChartSequence int, DRCR1 char(2))

Insert Into @PnLMain(GLAccountCode, Level1Code, Level1Name, Level2Code, Level2Name, Level3Code, Level3Name,

Code, AccountName, ChartSequence, DRCR1)

exec [dbo].[SP\_GetAccountTreeUpTo3Level]

Declare @pdata Table(AccountCode varchar(20), Amount1 numeric(28,2))

Insert Into @pdata(AccountCode, Amount1)

Select G.GLAccountCode,

case when G.PostingDate between @sdate1 and @edate1 then G.Amount else 0 end as Amount1

From

(

Select GLA.GLAccountCode, GLT.PostingDate, IsNull(GLT.Credit,0) - IsNull(GLT.Debit,0) as Amount

From GLAccounts GLA

join GLTransactions GLT on GLT.GLAccountId = GLA.Id

Join Accounts A on GLA.AccountId = A.Id and A.ChartSequence < 10

Where GLT.IsCancelled = 0 and GLT.IsPostDatedCheque = 0

And PostingDate Between @startDate and @endDate

) G

Select B.Level1Code, B.Level1Name, B.Level2Code, B.Level2Name, B.Level3Code, B.Level3Name, B.Code, B.AccountName, B.DRCR1, B.ChartSequence,

ISNULL(SUM(case DRCR1 when 'DR' then 0 - PD.Amount1 else PD.Amount1 END),0) as Amount1

From @PnLMain B left join

(Select AccountCode, Sum(Amount1) as Amount1

From @pdata group by AccountCode) PD on B.GLAccountCode = PD.Accountcode

and B.Level1Code not in (Select GLAccountCode From GLAccounts GLA join SpecialAccounts SA on ISNULL(GLA.SpecialAccountId,0) = SA.Id and SpecialAccountCode IN('OST', 'CST'))

GROUP BY B.Level1Code, B.Level1Name, B.Level2Code, B.Level2Name, B.Level3Code, B.Level3Name, B.Code, B.AccountName, B.DRCR1, B.ChartSequence

HAVING ISNULL(SUM(case DRCR1 when 'DR' then 0 - PD.Amount1 else PD.Amount1 END),0) != 0

1. Compare the output from the 2 results above.