Query 6

SELECT CalMonth,AddrCatCode1, SUM(ExtCost) AS sec, SUM(Quantity) AS sq

FROM inventory\_fact,date\_dim,cust\_vendor\_dim,trans\_type\_dim

WHERE inventory\_fact.DateKey=date\_dim.DateKey

AND inventory\_fact.CustVendorKey=cust\_vendor\_dim.CustVendorKey

AND inventory\_fact.TransTypeKey=trans\_type\_dim.TransTypeKey

AND CalYear = 2012

AND inventory\_fact.TransTypeKey = 5

GROUP BY CalMonth,AddrCatCode1

UNION

SELECT CalMonth,NULL, SUM(ExtCost) AS sec, SUM(Quantity) AS sq

FROM inventory\_fact,date\_dim,cust\_vendor\_dim,trans\_type\_dim

WHERE inventory\_fact.DateKey=date\_dim.DateKey

AND inventory\_fact.CustVendorKey=cust\_vendor\_dim.CustVendorKey

AND inventory\_fact.TransTypeKey=trans\_type\_dim.TransTypeKey

AND CalYear = 2012

AND inventory\_fact.TransTypeKey = 5

GROUP BY CalMonth

UNION

SELECT NULL,AddrCatCode1, SUM(ExtCost) AS sec, SUM(Quantity) AS sq

FROM inventory\_fact,date\_dim,cust\_vendor\_dim,trans\_type\_dim

WHERE inventory\_fact.DateKey=date\_dim.DateKey

AND inventory\_fact.CustVendorKey=cust\_vendor\_dim.CustVendorKey

AND inventory\_fact.TransTypeKey=trans\_type\_dim.TransTypeKey

AND CalYear = 2012

AND inventory\_fact.TransTypeKey = 5

GROUP BY AddrCatCode1

UNION

SELECT NULL,NULL, SUM(ExtCost) AS sec, SUM(Quantity) AS sq

FROM inventory\_fact,date\_dim,cust\_vendor\_dim,trans\_type\_dim

WHERE inventory\_fact.DateKey=date\_dim.DateKey

AND inventory\_fact.CustVendorKey=cust\_vendor\_dim.CustVendorKey

AND inventory\_fact.TransTypeKey=trans\_type\_dim.TransTypeKey

AND CalYear = 2012

AND inventory\_fact.TransTypeKey = 5

ORDER BY 1,2;



