select date\_dim.CalMonth,CUST\_VENDOR\_DIM.AddrCatCode1, sum(inventory\_fact.ExtCost) as totalcost,

sum(inventory\_fact.Quantity) as totalqty

from inventory\_fact , cust\_vendor\_dim , date\_dim

where inventory\_fact.TransTypeKey = 5 and

date\_dim.Calyear = 2011 and

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

group by date\_dim.calmonth,cust\_vendor\_dim.AddrCatCode1

UNION ALL

select null,CUST\_VENDOR\_DIM.AddrCatCode1, sum(inventory\_fact.ExtCost) as totalcost,

sum(inventory\_fact.Quantity) as totalqty

from inventory\_fact , cust\_vendor\_dim , date\_dim

where inventory\_fact.TransTypeKey = 5 and

date\_dim.Calyear = 2011 and

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

group by cust\_vendor\_dim.AddrCatCode1

union ALL

select date\_dim.CalMonth,null, sum(inventory\_fact.ExtCost) as totalcost,

sum(inventory\_fact.Quantity) as totalqty

from inventory\_fact , cust\_vendor\_dim , date\_dim

where inventory\_fact.TransTypeKey = 5 and

date\_dim.Calyear = 2011 and

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

group by date\_dim.calmonth

union ALL

select null,null, sum(inventory\_fact.ExtCost) as totalcost,

sum(inventory\_fact.Quantity) as totalqty

from inventory\_fact , cust\_vendor\_dim , date\_dim

where inventory\_fact.TransTypeKey = 5 and

date\_dim.Calyear = 2011 and

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