**3**

select calmonth, addrcatcode1, sum(sum\_extcost) as sum\_extcost,

sum(sum\_quantity) as sum\_quantity

from salesbyvendordatekeymv2011 mv,cust\_vendor\_dim,date\_dim

where mv.custvendorkey=cust\_vendor\_dim.custvendorkey and

date\_dim.datekey=mv.datekey

group by cube(calmonth,addrcatcode1);

