**QUERY 7**

select calyear,seconditemid,sum(extcost) as sum\_extcost,

ratio\_to\_report(sum(extcost)) over (partition by calyear) as ratiosumextcost

from inventory\_fact,item\_master\_dim,date\_dim

where transtypekey=1 and

inventory\_fact.datekey=date\_dim.datekey and

inventory\_fact.itemmasterkey=item\_master\_dim.itemmasterkey

group by calyear,seconditemid

order by calyear,sum(extcost) desc;

