select transdescription,companyname,bpname,sum(extcost),count(\*) as sumtrans

from inventory\_fact f,trans\_type\_dim t,company\_dim c,branch\_plant\_dim b

where c.companykey = b.companykey and b.branchplantkey=f.branchplantkey and t.transtypekey=f.transtypekey

group by grouping sets((transdescription,companyname,bpname),transdescription,companyname,bpname,())

