select TransDescription, CompanyName, BPName,

sum(ExtCost),count(\*)

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

where i.TransTypeKey = t.TransTypeKey and

i.BranchPlantKey = b.BranchPlantKey and

b.CompanyKey = c.CompanyKey

group by GROUPING SETS((TransDescription, CompanyName, BPName), TransDescription,(TransDescription, CompanyName), ());



