SELECT trans.TRANSDESCRIPTION, comp.COMPANYNAME, branch.BPNAME, SUM(fact.EXTCOST) AS SUM\_EXTCOST,COUNT(\*) AS NOS\_TRANS

FROM INVENTORY\_FACT fact

JOIN TRANS\_TYPE\_DIM trans ON trans.TRANSTYPEKEY = fact.TRANSTYPEKEY

JOIN BRANCH\_PLANT\_DIM branch ON branch.BRANCHPLANTKEY = fact.BRANCHPLANTKEY

JOIN COMPANY\_DIM comp ON comp.COMPANYKEY = branch.COMPANYKEY

GROUP BY GROUPING SETS ( (trans.TRANSDESCRIPTION, comp.COMPANYNAME, branch.BPNAME),

(trans.TRANSDESCRIPTION, comp.COMPANYNAME),

(trans.TRANSDESCRIPTION), () )

ORDER BY 1,2,3;

