SELECT comp.COMPANYNAME, branch.BPNAME, SUM(fact.EXTCOST) AS SUM\_EXTCOST,SUM(fact.QUANTITY) AS SUM\_QUANT

FROM INVENTORY\_FACT fact

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

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

WHERE fact.TRANSTYPEKEY = 2

GROUP BY comp.COMPANYNAME, branch.BPNAME

UNION

SELECT comp.COMPANYNAME ,NULL , SUM(fact.EXTCOST) AS SUM\_EXTCOST,SUM(fact.QUANTITY) AS SUM\_QUANT

FROM INVENTORY\_FACT fact

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

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

WHERE fact.TRANSTYPEKEY = 2

GROUP BY comp.COMPANYNAME

UNION

SELECT NULL, NULL, SUM(fact.EXTCOST) AS SUM\_EXTCOST,SUM(fact.QUANTITY) AS SUM\_QUANT

FROM INVENTORY\_FACT fact

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

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

WHERE fact.TRANSTYPEKEY = 2

ORDER BY 1,2;

