Query 7

SELECT C.COMPANYNAME, BR.BPNAME,SUM(EXTCOST) AS TOTAL\_COST, SUM(QUANTITY) AS TOTAL\_QUANTITY

FROM INVENTORY\_FACT F

JOIN BRANCH\_PLANT\_DIM BR ON F.BRANCHPLANTKEY = BR.BRANCHPLANTKEY

JOIN COMPANY\_DIM C ON C.COMPANYKEY = BR.COMPANYKEY

WHERE TRANSTYPEKEY = 2

GROUP BY C.COMPANYNAME, BR.BPNAME

UNION

SELECT C.COMPANYNAME, NULL,SUM(EXTCOST), SUM(QUANTITY)

FROM INVENTORY\_FACT F

JOIN BRANCH\_PLANT\_DIM BR ON F.BRANCHPLANTKEY = BR.BRANCHPLANTKEY

JOIN COMPANY\_DIM C ON C.COMPANYKEY = BR.COMPANYKEY

WHERE TRANSTYPEKEY = 2

GROUP BY C.COMPANYNAME

UNION

SELECT NULL, NULL, SUM(EXTCOST), SUM(QUANTITY)

FROM INVENTORY\_FACT F

JOIN BRANCH\_PLANT\_DIM BR ON F.BRANCHPLANTKEY = BR.BRANCHPLANTKEY

JOIN COMPANY\_DIM C ON C.COMPANYKEY = BR.COMPANYKEY

WHERE TRANSTYPEKEY = 2

ORDER BY 1,2;

