Query 7

SELECT companyname, bpname, SUM(extcost) AS extcostSUM, SUM(quantity) AS quantitySUM

FROM inventory\_fact, branch\_plant\_dim, company\_dim

WHERE inventory\_fact.transtypekey = 2

AND inventory\_fact.branchplantkey = branch\_plant\_dim.branchplantkey

AND branch\_plant\_dim.companykey = company\_dim.companykey

GROUP BY companyname, bpname

UNION

SELECT companyname, NULL, SUM(extcost) AS extcostSUM, SUM(quantity) AS quantitySUM

FROM inventory\_fact, branch\_plant\_dim, company\_dim

WHERE inventory\_fact.transtypekey = 2

AND inventory\_fact.branchplantkey = branch\_plant\_dim.branchplantkey

AND branch\_plant\_dim.companykey = company\_dim.companykey

GROUP BY companyname

UNION

SELECT NULL, NULL, SUM(extcost) AS extcostSUM, SUM(quantity) AS quantitySUM

FROM inventory\_fact, branch\_plant\_dim, company\_dim

WHERE inventory\_fact.transtypekey = 2

AND inventory\_fact.branchplantkey = branch\_plant\_dim.branchplantkey

AND branch\_plant\_dim.companykey = company\_dim.companykey

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