select B.BPNAME, C.COMPANYNAME, sum(I.QUANTITY) as tot_qunty, sum(I.EXTCOST) as tot_extcost

from BRANCH_PLANT_DIM B inner join COMPANY_DIM C on B.COMPANYKEY = C.COMPANYKEY

where I.TRANSTYPEKEY = 2

group by C.COMPANYNAME, B.BPNAME

UNION

select NULL,C.COMPANYNAME, sum(I.QUANTITY) as tot_qunty, sum(I.EXTCOST) as tot extcost

from BRANCH_PLANT_DIM B inner join COMPANY_DIM C on B.COMPANYKEY = C.COMPANYKEY

 $inner\ join\ inventory_fact\quad I\quad on\ B.BRANCHPLANTKEY = I.BRANCHPLANTKEY$

where I.TRANSTYPEKEY = 2

group by C.COMPANYNAME

UNION

 $select\ \ NULL, NULL,\ \ sum(I.QUANTITY)\ as\ tot_qunty,\ sum(I.EXTCOST)\ as\ tot\ \ extcost$

from BRANCH_PLANT_DIM B inner join COMPANY_DIM C on B.COMPANYKEY = C.COMPANYKEY

where I.TRANSTYPEKEY = 2;

	♦ BPNAME	♦ COMPANYNAME	↑ TOT_QUNTY	↑ TOT_EXTCOST
1	Branch Plant 1	Company 1	1141	872065
2	Branch Plant 10	Company 3	-590	-546160
3	Branch Plant 11	Company 3	-403	-468917
4	Branch Plant 12	Company 3	4	24238
5	Branch Plant 13	Company 4	-1213	-1262575
6	Branch Plant 14	Company 4	401	269750
7	Branch Plant 15	Company 4	-559	-674220
8	Branch Plant 16	Company 4	-574	-526426
9	Branch Plant 17	Company 5	1059	1165434
0	Branch Plant 18	Company 5	-693	-670863