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

         inner join inventory_fact   I   on B.BRANCHPLANTKEY=
I.BRANCHPLANTKEY

where I.TRANSTYPEKEY = 2

group by rollup(C.COMPANYNAME,B.BPNAME);

	BPNAME	COMPANYNAME	TOT_QUNTY	TOT_EXTCOST
1	Branch Plant 1	Company 1	1141	872065
2	Branch Plant 2	Company 1	1183	1452906
3	Branch Plant 3	Company 1	-726	-992788
4	Branch Plant 4	Company 1	728	1011788
5	(null)	Company 1	2326	2343971
6	Branch Plant 5	Company 2	-121	133624
7	Branch Plant 6	Company 2	130	183894
8	Branch Plant 7	Company 2	205	488275
9	Branch Plant 8	Company 2	-289	-269480
10	(null)	Company 2	-75	536313