

## Query:

```
SELECT TransDescription,CompanyName,BPName,SUM(ExtCost)
AS COSTSUM,Count(*) AS INVCOUNT
```

```
FROM
```

```
Inventory_fact,trans_type_dim,branch_plant_dim,company_dim
```

```
WHERE Inventory_fact.BRANCHPLANTKEY =
```

```
branch_plant_dim.BRANCHPLANTKEY AND
```

```
branch_plant_dim.COMPANYKEY = company_dim.COMPANYKEY
```

```
AND Inventory_fact.TRANSTYPEKEY =
```

```
trans_type_dim.TRANSTYPEKEY
```

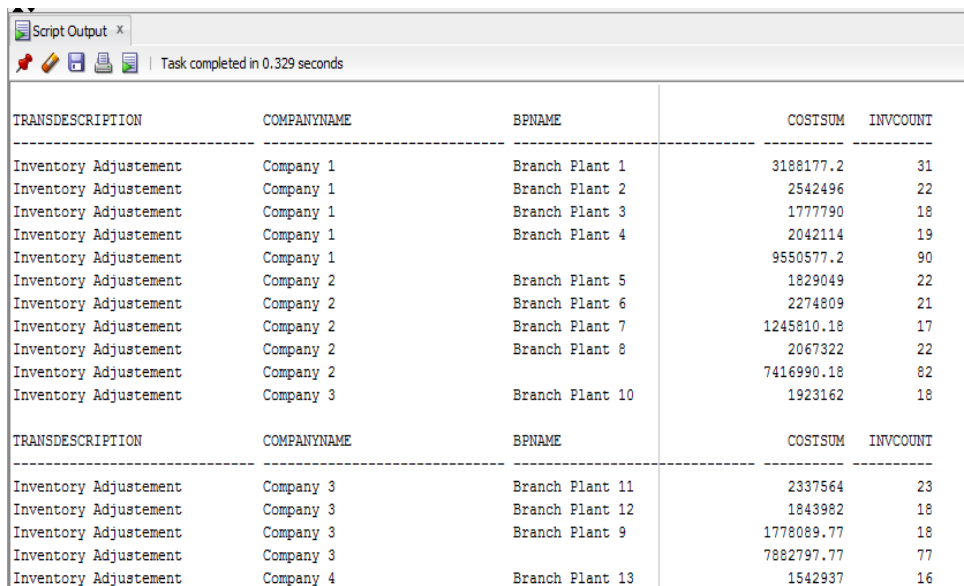
```
GROUP BY GROUPING SETS
```

```
( (TransDescription,CompanyName,BPName),
```

```
(TransDescription,CompanyName), TransDescription,())
```

```
ORDER BY TransDescription,CompanyName,BPName;_
```

## Result:



The screenshot shows a 'Script Output' window with a toolbar and a status bar indicating 'Task completed in 0.329 seconds'. The output is a table with 5 columns: TRANSDESCRIPTION, COMPANYNAME, BPNAME, COSTSUM, and INVCOUNT. The table is divided into two sections by a dashed line. The first section contains 10 rows of data for various inventory adjustments across different companies and branch plants. The second section contains 5 rows of data for additional inventory adjustments.

TRANSDESCRIPTION	COMPANYNAME	BPNAME	COSTSUM	INVCOUNT
Inventory Adjustment	Company 1	Branch Plant 1	3188177.2	31
Inventory Adjustment	Company 1	Branch Plant 2	2542496	22
Inventory Adjustment	Company 1	Branch Plant 3	1777790	18
Inventory Adjustment	Company 1	Branch Plant 4	2042114	19
Inventory Adjustment	Company 1		9550577.2	90
Inventory Adjustment	Company 2	Branch Plant 5	1829049	22
Inventory Adjustment	Company 2	Branch Plant 6	2274809	21
Inventory Adjustment	Company 2	Branch Plant 7	1245810.18	17
Inventory Adjustment	Company 2	Branch Plant 8	2067322	22
Inventory Adjustment	Company 2		7416990.18	82
Inventory Adjustment	Company 3	Branch Plant 10	1923162	18
TRANSDESCRIPTION	COMPANYNAME	BPNAME	COSTSUM	INVCOUNT
Inventory Adjustment	Company 3	Branch Plant 11	2337564	23
Inventory Adjustment	Company 3	Branch Plant 12	1843982	18
Inventory Adjustment	Company 3	Branch Plant 9	1778089.77	18
Inventory Adjustment	Company 3		7882797.77	77
Inventory Adjustment	Company 4	Branch Plant 13	1542937	16

Script Output x				
Task completed in 0.329 seconds				
Sales Order Shipment	Company 3	Branch Plant 12	42530214	429
Sales Order Shipment	Company 3	Branch Plant 9	40995548.8	397
Sales Order Shipment	Company 3		168255418	1682
Sales Order Shipment	Company 4	Branch Plant 13	39568767	402
Sales Order Shipment	Company 4	Branch Plant 14	38605940	388
TRANSDescription	COMPANYNAME	BPNAME	COSTSUM	INVCOUNT
Sales Order Shipment	Company 4	Branch Plant 15	42139477	426
Sales Order Shipment	Company 4	Branch Plant 16	41492781	436
Sales Order Shipment	Company 4		161806965	1652
Sales Order Shipment	Company 5	Branch Plant 17	39629378	401
Sales Order Shipment	Company 5	Branch Plant 18	37915444	384
Sales Order Shipment	Company 5	Branch Plant 19	39682587	413
Sales Order Shipment	Company 5	Branch Plant 20	38645923	400
Sales Order Shipment	Company 5		155873332	1598
Sales Order Shipment			822591511	8322
			8.4269E+10	18321
131 rows selected.				