SELECT d.Calyear, m.Seconditemid, SUM (Extcost) AS SumExtCost,

## RATIO\_TO\_REPORT (SUM (ExtCost)) OVER (PARTITION BY d.Calyear) AS

SumExtCostRatio

FROM Inventory\_fact i, Item\_master\_dim m, date\_dim d

WHERE i.itemmasterkey = m.itemmasterkey

AND i.datekey = d.datekey

AND i.transtypekey = 1

GROUP BY d.Calyear, m.Seconditemid

ORDER BY d.Calyear ASC, SUM (ExtCost) DESC;

| ALYEAR SECONDITEMID | SUMEXTCOST | SUMEXTCOSTRATIO |
|---------------------|------------|-----------------|
| 2011 Second Part 20 | 1809863    | 0.08388532277   |
| 2011 Second Part 10 | 1547769    | 0.07173753049   |
| 2011 Second Part 4  | 1432612    | 0.0664001198    |
| 2011 Second Part 18 | 1428655    | 0.06621671685   |
| 2011 Second Part 3  | 1412170    | 0.06545265374   |
| 2011 Second Part 11 | 1390063    | 0.06442801661   |
| 2011 Second Part 9  | 1294296    | 0.05998931285   |
| 2011 Second Part 15 | 1161102    | 0.05381590543   |
| 2011 Second Part 12 | 1139753    | 0.05282640083   |
| 2011 Second Part 6  | 1104316    | 0.05118393166   |
| 2011 Second Part 14 | 1102972    | 0.05112163861   |
| 2011 Second Part 19 | 1024749    | 0.04749608154   |
| 2011 Second Part 13 | 1001231    | 0.04640604598   |
| 2011 Second Part 17 | 941992     | 0.04366037814   |