**Query 7:**

SELECT CalYear, SecondItemId, SUM(ExtCost),

RATIO\_TO\_REPORT(SUM(ExtCost)) OVER

(PARTITION BY CalYear) AS RatioToReport

FROM Inventory\_Fact F

INNER JOIN Date\_Dim D ON F.DateKey = D.DateKey

INNER JOIN Item\_Master\_Dim I ON F.ItemMasterKey = I.ItemMasterKey

WHERE TransTypeKey = 1

GROUP BY CalYear, SecondItemId

ORDER BY CalYear, SUM(ExtCost) DESC;

