**Query 2:**

Select State, Name, SUM(ExtCost), SUM(Quantity),

RANK() OVER( Partition By State Order By SUM(ExtCost) Desc) As Rank

from Inventory\_Fact F

INNER JOIN Cust\_Vendor\_Dim C ON F.CustVendorKey = C.CustVendorkey

where TransTypeKey = 5

Group By State, Name

Order By State;

