Function FilterTopFiveNames(pt As PivotTable, dataField As String) As Variant

Dim pf As PivotField

Dim pi As PivotItem

Dim dataArray() As Variant, results() As Variant

Dim i As Long, j As Long, temp As Variant

Dim resultIndex As Long

Dim topResults As Collection

Set topResults = New Collection

' Loop through each 'Book' PivotItem

For Each pi In pt.PivotFields("Book").PivotItems

' Load the data into an array

dataArray = pi.DataRange.Offset(1, 0).Resize(pi.RecordCount, 3).Value

' Bubble sort the array based on Notional values (Column 3 in the array)

For i = LBound(dataArray, 1) To UBound(dataArray, 1) - 1

For j = i + 1 To UBound(dataArray, 1)

If dataArray(i, 3) < dataArray(j, 3) Then

' Swap the rows

For k = 1 To 3 ' Assuming there are 3 columns to swap

temp = dataArray(i, k)

dataArray(i, k) = dataArray(j, k)

dataArray(j, k) = temp

Next k

End If

Next j

Next i

' Collect top 5 entries

ReDim tempArray(1 To 5, 1 To 3)

For i = LBound(dataArray, 1) To LBound(dataArray, 1) + 4

If i <= UBound(dataArray, 1) Then

For k = 1 To 3

tempArray(i - LBound(dataArray, 1) + 1, k) = dataArray(i, k)

Next k

End If

Next i

topResults.Add tempArray

Next pi

' Convert collection to array

ReDim results(1 To topResults.Count, 1 To 5, 1 To 3)

For i = 1 To topResults.Count

For j = 1 To 5

For k = 1 To 3

results(i, j, k) = topResults(i)(j, k)

Next k

Next j

Next i

FilterTopFiveNames = results

End Function