**Workbook Script for Multi\_Year\_Stock\_Data**

Sub worsheetloop()

Dim ws As Worksheet

Dim i As Long

Dim Ticker As String

Dim Total\_Stock\_Valume As Double

Dim Summary\_Table\_Row As Integer

' Set WS equal to the number of worksheets in the active workbook.

For Each ws In Worksheets

ws.Activate

Total\_Stock\_Volume = 0

Summary\_Table\_Row = 2

' Set all the header titles

Range("I1").Value = "Ticker"

Range("J1").Value = "Total Stock Volume"

' Get the row number of the last row with data

RowCount = Cells(Rows.Count, 1).End(xlUp).Row

' Begin the loop

For i = 2 To RowCount

' calculate total stock value in the current worksheet

If Cells(i, 1).Value <> Cells(i + 1, 1).Value Then

' set the ticker value

Ticker = Cells(i, 1).Value

' add the Total\_Stock\_Volume

Total\_Stock\_Volume = Total\_Stock\_Volume + Cells(i, 7)

' print Ticker and Total\_Stock\_Volume in the table

Range("I" & Summary\_Table\_Row).Value = Ticker

Range("J" & Summary\_Table\_Row).Value = Total\_Stock\_Volume

' add to the Summary\_Table\_Row

Summary\_Table\_Row = Summary\_Table\_Row + 1

' reset Total\_Stock\_Volume back to 0

Total\_Stock\_Volume = 0

Else

' add the Total\_Stock\_Volume

Total\_Stock\_Volume = Total\_Stock\_Volume + Cells(i, 7)

End If

Next i

Next ws

End Sub