Sub Multiple\_year\_stock\_data():

Dim Ticker As String

Dim Total\_Stock\_Volume As Double

Dim Yearly\_Change As Double

Dim Percent\_Change As Double

Dim Greatest\_Total\_Volume As Double

Dim Summary\_Table\_Row As Integer

Dim year\_open As Double

Dim year\_close As Double

' Creating title names

For Each ws In Worksheets

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

ws.Range("J1") = "Yearly Change"

ws.Range("K1") = "Percent Change"

ws.Range("L1") = "Total Stock Volume"

Summary\_Table\_Row = 2

Total\_Stock\_Volume = 0

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

year\_open = ws.Cells(2, 3)

For i = 2 To LastRow

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

Ticker = ws.Cells(i, 1)

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

year\_close = ws.Cells(i, 6)

Yearly\_Change = year\_close - year\_open

If year\_open = 0 Then

Percent\_Change = 0

Else

Percent\_Change = Yearly\_Change / year\_open

End If

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

ws.Range("J" & Summary\_Table\_Row).Value = Yearly\_Change

ws.Range("K" & Summary\_Table\_Row).Value = Percent\_Change

ws.Range("K" & Summary\_Table\_Row).Style = "Percent"

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

Total\_Stock\_Volume = 0

year\_open = ws.Cells(i + 1, 3)

' Conditional formatting

If ws.Range("J" & Summary\_Table\_Row).Value >= 0 Then

ws.Range("J" & Summary\_Table\_Row).Interior.ColorIndex = 4

Else

ws.Range("J" & Summary\_Table\_Row).Interior.ColorIndex = 3

End If

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

Else

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

End If

Next i

Next ws

End Sub