Sub stockmktmod():

For Each ws In Worksheets

' Set an initial variable for holding the stock name

Dim Stock\_Name As String

' Set an initial variable for holding the total per stock

Dim Stock\_Volume As Double

Stock\_Volume = 0

' Keep track of the location for each stock in the summary table

Dim Summary\_Table\_Row As Integer

Summary\_Table\_Row = 2

' For the year change

' Set an initial variable for holding the initial stock price

Dim initprice As Double

initprice = ws.Cells(2, 3).Value

' set an intial variable for holding the final stock price

Dim finalprice As Double

' set a variable to count the change in ticker

Dim tickerchange As Integer

tickerchange = 0

' Determine the Last Row

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

' Insert Headers

ws.Cells(1, 9).Value = "Ticker"

ws.Cells(1, 12).Value = "Total Stock Volume"

ws.Cells(1, 10).Value = "Yearly Change"

ws.Cells(1, 11).Value = "Percent Change"

' Loop through all stocks untill last row

For i = 2 To LastRow

' Check if we are still within the same stock

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

' Count first ticker change

tickerchange = tickerchange + 1

' Set the Stock name

Stock\_Name = ws.Cells(i, 1).Value

' determine the last cell holding final price of the stock

finalprice = ws.Cells(i, 6).Value

' calculate change

pricechange = finalprice - initprice

If initprice = 0 Then

percentchange = “-“

Else

percentchange = (finalprice / initprice) - 1

End If

' determine the cell holding initial price of the stock

initprice = ws.Cells(i + 1, 3).Value

' Add to the Stock Volume

Stock\_Volume = Stock\_Volume + ws.Cells(i, 7).Value

' Print the stock in the Summary Table

ws.Range("i" & Summary\_Table\_Row).Value = Stock\_Name

' Print the Stock Volume to the Summary Table

ws.Range("l" & Summary\_Table\_Row).Value = Stock\_Volume

' Print the initprice in the Summary Table

ws.Range("y" & Summary\_Table\_Row).Value = initprice

' Print the finalprice in the Summary Table

ws.Range("z" & Summary\_Table\_Row).Value = finalprice

' Print the percentage change in the summary table

ws.Range("k" & Summary\_Table\_Row).Value = percentchange

ws.Range("k" & Summary\_Table\_Row).NumberFormat = "0.00%"

' Print the price change in the Summary Table

ws.Range("j" & Summary\_Table\_Row).Value = pricechange

If pricechange > 0 Then

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

Else

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

End If

' Add one to the summary table row

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

' Reset the Stock Volume

Stock\_Volume = 0

' If the cell immediately following a row is the stock

Else

' Add to the Stock\_Volume

Stock\_Volume = Stock\_Volume + ws.Cells(i, 7).Value

End If

Next i

' Repeat next worksheet

Next ws

End Sub