Sub stockprices()

Dim i As Long

Dim openprice As Double

Dim closeprice As Double

Dim tickername As String

Dim tickernameant As String

Dim tickernamepos As String

Dim pricechg As Double

Dim chgpct As Double

Dim totstockvol As Double

Dim resultrow As Double

Dim rows1 As Double

Dim j As Integer

Dim mininc As Double

Dim maxinc As Double

Dim maxvol As Double

Dim mininctick As String

Dim maxinctick As String

Dim maxvoltick As String

Dim ws\_count As Integer

Dim x As Integer

ws\_count = ActiveWorkbook.Worksheets.Count

For x = 1 To ws\_count

hoja = Sheets(x).Name

Sheets(hoja).Select

Range("A2").Select

j = 1

rows1 = Cells(rows.Count, 1).End(xlUp).Row

i = 0

openprice = 0

closeprice = 0

tickername = ""

tickername2 = ""

pricechg = 0

chgpct = 0

totstockvol = 0

Range("I1") = "Ticker"

Range("J1") = "Yearly Change"

Range("K1") = "Percent Change"

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

resultrow = 2

For i = 2 To rows1

tickername = Range("A" & i)

tickernameant = Range("A" & i - 1)

tickernamepos = Range("A" & i + 1)

If tickername <> tickernameant Then

closeprice = 0

pricechg = 0

chgpct = 0

totstockvol = 0

openprice = Range("C" & i)

'If tickername = ("ADNT") Then

' MsgBox ("hola")

'End If

End If

totstockvol = totstockvol + Range("G" & i)

If tickername <> tickernamepos Then

closeprice = Range("F" & i)

pricechg = closeprice - openprice

If openprice <> 0 Then

chgpct = pricechg / openprice

Else

chgpct = 0

End If

Range("I" & resultrow) = tickername

Range("J" & resultrow) = pricechg

Range("K" & resultrow) = chgpct

Range("K" & resultrow).NumberFormat = "0.00%"

Range("L" & resultrow) = totstockvol

If Range("J" & resultrow) <= 0 Then

Range("J" & resultrow).Interior.ColorIndex = 3

Else

Range("J" & resultrow).Interior.ColorIndex = 4

End If

resultrow = resultrow + 1

End If

Next i

Range("I2").Select

resultrow = Cells(rows.Count, 9).End(xlUp).Row - 1

mininc = 0

maxinc = 0

maxvol = 0

For j = 2 To resultrow

tickername = Range("I" & j)

pricechg = Range("J" & j)

chgpct = Range("K" & j)

totstockvol = Range("L" & j)

If chgpct < mininc Then

mininc = chgpct

mininctick = tickername

End If

If chgpct > maxinc Then

maxinc = chgpct

maxinctick = tickername

End If

If totstockvol > maxvol Then

maxvol = totstockvol

maxvoltick = tickername

End If

Next j

Range("O2") = "Greatest % Increase"

Range("O3") = "Greatest % Decrease"

Range("O4") = "Greatest Total Volume"

Range("P1") = "Ticker"

Range("Q1") = "Value"

Range("P2") = maxinctick

Range("Q2") = maxinc

Range("Q2").NumberFormat = "0.00%"

Range("P3") = mininctick

Range("Q3") = mininc

Range("Q3").NumberFormat = "0.00%"

Range("P4") = maxvoltick

Range("Q4") = maxvol

Next x

End Sub