Sub stocks\_project()

For Each ws In Worksheets

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

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

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

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

ws.Cells(1, 15).Value = "Ticker"

ws.Cells(1, 16).Value = "Value"

ws.Cells(2, 14).Value = "Greatest % Increase"

ws.Cells(3, 14).Value = "Greatest % Decrease"

ws.Cells(4, 14).Value = "Greatest Total Volume"

Dim tick\_letter As String

Dim stock\_vol As Double

stock\_vol = 0

Dim year\_change As Double

Dim per\_change As Double

Dim tick\_last\_row As Double

Dim tick\_first\_row As Double

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

LastRow2 = ws.Cells(Rows.Count, 9).End(xlUp).Row

Dim sum\_table As Integer

sum\_table = 2

For i = 2 To LastRow

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

tick\_first\_row = ws.Cells(i, 3).Value

End If

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

tick\_letter = ws.Cells(i, 1).Value

stock\_vol = stock\_vol + ws.Cells(i, 7).Value

tick\_last\_row = ws.Cells(i, 6).Value

year\_change = tick\_last\_row - tick\_first\_row

If tick\_first\_row = 0 Then

per\_change = tick\_last\_row

Else

per\_change = (year\_change / tick\_first\_row)

End If

ws.Range("I" & sum\_table).Value = tick\_letter

ws.Range("J" & sum\_table).Value = year\_change

ws.Range("K" & sum\_table).Value = per\_change

ws.Range("L" & sum\_table).Value = stock\_vol

sum\_table = sum\_table + 1

stock\_vol = 0

Else

stock\_vol = stock\_vol + ws.Cells(i, 7).Value

End If

If ws.Cells(LastRow2, 10).Value < 0 Then

ws.Cells(LastRow2, 10).Interior.ColorIndex = 3

Else

ws.Cells(LastRow2, 10).Interior.ColorIndex = 4

End If

ws.Cells(i, 11).Style = "Percent"

Next i

max\_num1 = WorksheetFunction.Max(ws.Range("K2:K" & LastRow2))

max\_tick1 = WorksheetFunction.Match(max\_num1, ws.Range("K2:K" & LastRow2), 0)

ws.Cells(2, 15).Value = ws.Cells(max\_tick1 + 1, 9)

ws.Cells(2, 16).Value = max\_num1

max\_num2 = WorksheetFunction.Max(ws.Range("L2:L" & LastRow2))

max\_tick2 = WorksheetFunction.Match(max\_num2, ws.Range("L2:L" & LastRow2), 0)

ws.Cells(4, 15).Value = ws.Cells(max\_tick2 + 1, 9)

ws.Cells(4, 16).Value = max\_num2

low\_num = WorksheetFunction.Min(ws.Range("K2:K" & LastRow2))

low\_tick = WorksheetFunction.Match(low\_num, ws.Range("K2:K" & LastRow2), 0)

ws.Cells(3, 15).Value = ws.Cells(low\_tick + 1, 9)

ws.Cells(3, 16).Value = low\_num

ws.Cells(2, 16).Style = "Percent"

ws.Cells(3, 16).Style = "Percent"

Next ws

End Sub

2014



2015



2016

