' Apply code to all worksheets and Auto-fit width of columns

Sub AllWorksheets()

Dim xSh As Worksheet

Application.ScreenUpdating = False

For Each xSh In Worksheets

xSh.Select

Call Order

Cells.EntireColumn.AutoFit

Range("Q2:Q3").Select

Selection.Style = "Percent"

Selection.NumberFormat = "0.00%"

Range("Q4").NumberFormat = General

Next

Application.ScreenUpdating = True

End Sub

Sub Order()

' Add new Columns and Rows names

Range("J1").Value = "Ticker Symbol"

Range("K1").Value = "Yearly Change "

Range("L1").Value = "Percent Change "

Range("M1").Value = "Total Stock Volume"

Range("P1").Value = "Ticker Symbol"

Range("Q1").Value = "Value "

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

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

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

'Find the last non-blank cell in a single row or column

Dim lRow As Long

'Find the last non-blank cell in column A(1)

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

' Set Variable for holding the ticker symbol

Dim TickerSymbol As String

' Set Variable for holding the yearly change from the opening price at the beginning of a given year

' to the closing price at the end of that year.

Dim YearlyChange As Double

YearlyChange = 0

Columns("K:K").Select

Selection.Style = "Currency"

' Set Variable for holding the percentage change from the opening price at the beginning of a given

' year to the closing price at the end of that year

Dim PercentChange As Double

PercentChange = 0

Columns("L:L").Select

Selection.Style = "Percent"

Selection.NumberFormat = "0.00%"

' Set Variable for holding the total stock volume of the stock

Dim TotalStockVolume As Double

TotalStockVolume = 0

' Keep track of the location in the summary table

Dim SummaryTableRow As Integer

SummaryTableRow = 2

' Loop through all Ticker symbols

For i = 2 To lRow

' Check if we are still within the same ticker symbol, if it is not...

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

' Set the Ticker Symbol

TickerSymbol = Cells(i, 1).Value

' Print the Ticker Symbol in the Summary Table

Range("J" & SummaryTableRow).Value = TickerSymbol

' Add to the Yearly Change

YearlyChange = (Cells(i, 6).Value - Cells(i, 3).Value)

' Print the Yearly Change in the Summary Table

Range("K" & SummaryTableRow).Value = YearlyChange

' Formatting

If Cells(i, 11).Value < 0 Then

Cells(i, 11).Interior.ColorIndex = 3

Else

Cells(i, 11).Interior.ColorIndex = 4

End If

' Add to the Percent Change

PercentChange = ((Cells(i, 6).Value) / (Cells(i, 3).Value)) / Cells(i, 3)

' Print the Percent Change in the Summary Table

Range("L" & SummaryTableRow).Value = PercentChange

' Add to the Total Stock Volume

TotalStockVolume = TotalStockVolume + Cells(i, 7).Value

' Print the Total Stock Volume in the Summary Table

Range("M" & SummaryTableRow).Value = TotalStockVolume

' Add one to the summary table row

SummaryTableRow = SummaryTableRow + 1

' Reset the Yearly Change

YearlyChange = 0

' Reset the Percent Change

PercentChange = 0

' Reset the Total Stock Volume

TotalStockVolume = 0

' If the cell inmediately following a row is the same Ticker Symbol...

Else

' Add to the Yearly Change

YearlyChange = YearlyChange + ((Cells(i, 6).Value - Cells(i, 3).Value) / Cells(i, 6))

' Add to the Percent Change

PercentChange = (((Cells(i, 6).Value) / (Cells(i, 3).Value)) / 100)

' Add to the Total Stock Volume

TotalStockVolume = TotalStockVolume + Cells(i, 7).Value

End If

Next i

' --------------------------------------------------

' Table 2 with Max and Min

'----------------------------

' Find last row in column J

Dim LastRowB As Long

LastRowB = Cells(Rows.Count, 10).End(xlUp).Row

' Variables

Dim MaxPercent As Double

Dim MinPercent As Double

Dim MaxVol As Double

For i = 2 To LastRowB

' Max Percent

If Cells(i, 12).Value > MaxPercent Then

MaxPercent = Cells(i, 12).Value

Cells(2, 17) = MaxPercent

Cells(2, 16).Value = Cells(i, 10).Value

Else

MaxPercent = MaxPercent

End If

' Min Percent

If Cells(i, 12).Value < MinPercent Then

MinPercent = Cells(i, 12).Value

Cells(3, 17) = MinPercent

Cells(3, 16).Value = Cells(i, 10).Value

Else

MinPercent = MinPercent

End If

' Max Volume

If Cells(i, 13).Value > MaxVol Then

MaxVol = Cells(i, 13).Value

Cells(4, 17) = MaxVol

Cells(4, 16).Value = Cells(i, 10).Value

Else

MaxVol = MaxVol

End If

Next i

End Sub