Sub StockMarketMacro()

'

' StockMarketMacro Macro

'

'

ActiveCell.FormulaR1C1 = "Ticker"

Range("J1").Select

ActiveCell.FormulaR1C1 = "Yearly Change"

Range("K1").Select

ActiveCell.FormulaR1C1 = "Percent Change"

Range("L1").Select

ActiveCell.FormulaR1C1 = "Total Stock Volume"

Range("N2").Select

ActiveCell.FormulaR1C1 = "Greatest % Increase"

Range("N3").Select

ActiveCell.FormulaR1C1 = "Greatest % Decrease"

Range("N4").Select

ActiveCell.FormulaR1C1 = "Greatest Total Volume"

Range("O1").Select

ActiveCell.FormulaR1C1 = "Ticker"

Range("P1").Select

ActiveCell.FormulaR1C1 = "Value"

Range("A2").Select

Range(Selection, Selection.End(xlDown)).Select

Selection.Copy

Range("I2").Select

Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks \_

:=False, Transpose:=False

Columns("I:I").Select

Application.CutCopyMode = False

ActiveSheet.Range("$I$1:$I$753001").RemoveDuplicates Columns:=1, Header:= \_

xlNo

Range("J2").Select

ActiveCell.FormulaR1C1 = \_

"=SUMIFS(C[-4],C[-9],RC[-1],C[-8],""20181231"")-SUMIFS(C[-7],C[-9],RC[-1],C[-8],""20180102"")"

Range("J2").Select

Selection.AutoFill Destination:=Range("J2:J3001")

Range("J2:J3001").Select

Selection.FormatConditions.Add Type:=xlCellValue, Operator:=xlGreater, \_

Formula1:="=0"

Selection.FormatConditions(Selection.FormatConditions.Count).SetFirstPriority

With Selection.FormatConditions(1).Font

.Color = -16752384

.TintAndShade = 0

End With

With Selection.FormatConditions(1).Interior

.PatternColorIndex = xlAutomatic

.Color = 13561798

.TintAndShade = 0

End With

Selection.FormatConditions(1).StopIfTrue = False

Selection.FormatConditions.Add Type:=xlCellValue, Operator:=xlLess, \_

Formula1:="=0"

Selection.FormatConditions(Selection.FormatConditions.Count).SetFirstPriority

With Selection.FormatConditions(1).Font

.Color = -16383844

.TintAndShade = 0

End With

With Selection.FormatConditions(1).Interior

.PatternColorIndex = xlAutomatic

.Color = 13551615

.TintAndShade = 0

End With

Selection.FormatConditions(1).StopIfTrue = False

Range("K2").Select

ActiveCell.FormulaR1C1 = \_

"=RC[-1]/SUMIFS(C[-8],C[-10],RC[-2],C[-9],""20180102"")"

Range("K2").Select

Selection.AutoFill Destination:=Range("K2:K3001")

Range("K2:K3001").Select

Selection.Style = "Percent"

Selection.NumberFormat = "0.0%"

Selection.NumberFormat = "0.00%"

Range("L2").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=SUMIFS(C[-5],C[-11],RC[-3])"

Range("L2").Select

Selection.AutoFill Destination:=Range("L2:L3001")

Range("L2:L3001").Select

Range("P2").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MAX(C[-5])"

Range("P3").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MIN(C[-5])"

Range("P4").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MAX(C[-4])"

Range("P2:P3").Select

Selection.Style = "Percent"

Selection.NumberFormat = "0.0%"

Selection.NumberFormat = "0.00%"

Sheets("2019").Select

Range("I1").Select

ActiveCell.FormulaR1C1 = "Ticker"

Range("J1").Select

ActiveCell.FormulaR1C1 = "Yearly Change"

Range("K1").Select

ActiveCell.FormulaR1C1 = "Percent Change"

Range("L1").Select

ActiveCell.FormulaR1C1 = "Total Stock Volume"

Range("N2").Select

ActiveCell.FormulaR1C1 = "Greatest % Increase"

Range("N3").Select

ActiveCell.FormulaR1C1 = "Greatest % Decrease"

Range("O1").Select

ActiveCell.FormulaR1C1 = "Ticker"

Range("N4").Select

ActiveCell.FormulaR1C1 = "Greatest Total Volume"

Range("P1").Select

ActiveCell.FormulaR1C1 = "Value"

Range("A2").Select

Range(Selection, Selection.End(xlDown)).Select

Selection.Copy

ActiveWindow.ScrollRow = 755239

ActiveWindow.ScrollRow = 644423

ActiveWindow.ScrollRow = 413617

ActiveWindow.ScrollRow = 203280

ActiveWindow.ScrollRow = 1

Range("I2").Select

Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks \_

:=False, Transpose:=False

Application.CutCopyMode = False

ActiveSheet.Range("$I$2:$I$756001").RemoveDuplicates Columns:=1, Header:= \_

xlNo

Range("J2").Select

ActiveCell.FormulaR1C1 = \_

"=SUMIFS(C[-4],C[-9],RC[-1],C[-8],""20191231"")-SUMIFS(C[-7],C[-9],RC[-1],C[-8],""20190102"")"

Range("J2").Select

Selection.AutoFill Destination:=Range("J2:J3001")

Range("J2:J3001").Select

Selection.FormatConditions.Add Type:=xlCellValue, Operator:=xlGreater, \_

Formula1:="=0"

Selection.FormatConditions(Selection.FormatConditions.Count).SetFirstPriority

With Selection.FormatConditions(1).Font

.Color = -16752384

.TintAndShade = 0

End With

With Selection.FormatConditions(1).Interior

.PatternColorIndex = xlAutomatic

.Color = 13561798

.TintAndShade = 0

End With

Selection.FormatConditions(1).StopIfTrue = False

Selection.FormatConditions.Add Type:=xlCellValue, Operator:=xlLess, \_

Formula1:="=0"

Selection.FormatConditions(Selection.FormatConditions.Count).SetFirstPriority

With Selection.FormatConditions(1).Font

.Color = -16383844

.TintAndShade = 0

End With

With Selection.FormatConditions(1).Interior

.PatternColorIndex = xlAutomatic

.Color = 13551615

.TintAndShade = 0

End With

Selection.FormatConditions(1).StopIfTrue = False

Range("K2").Select

ActiveCell.FormulaR1C1 = \_

"=RC[-1]/SUMIFS(C[-8],C[-10],RC[-2],C[-9],""20190102"")"

Range("K2").Select

Selection.AutoFill Destination:=Range("K2:K3001")

Range("K2:K3001").Select

Selection.Style = "Percent"

Selection.NumberFormat = "0.0%"

Selection.NumberFormat = "0.00%"

Range("L2").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=SUMIFS(C[-5],C[-11],RC[-3])"

Range("L2").Select

Selection.AutoFill Destination:=Range("L2:L3001")

Range("L2:L3001").Select

Range("P2").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MAX(C[-5])"

Range("P3").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MIN(C[-5])"

Range("P4").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MAX(C[-4])"

Range("P5").Select

Sheets("2020").Select

Range("I1").Select

ActiveCell.FormulaR1C1 = "Ticker"

Range("J1").Select

ActiveCell.FormulaR1C1 = "Yearly Change"

Range("K1").Select

ActiveCell.FormulaR1C1 = "Percent Change"

Range("L1").Select

ActiveCell.FormulaR1C1 = "Total Stock Volume"

Range("N2").Select

ActiveCell.FormulaR1C1 = "Greatest % Increase"

Range("N3").Select

ActiveCell.FormulaR1C1 = "Greatest % Decrease"

Range("N4").Select

ActiveCell.FormulaR1C1 = "Greatest Total Volume"

Range("O1").Select

ActiveCell.FormulaR1C1 = "Ticker"

Range("P1").Select

ActiveCell.FormulaR1C1 = "Value"

Range("A2").Select

Range(Selection, Selection.End(xlDown)).Select

Selection.Copy

ActiveWindow.ScrollRow = 758236

ActiveWindow.ScrollRow = 621470

ActiveWindow.ScrollRow = 449981

ActiveWindow.ScrollRow = 289122

ActiveWindow.ScrollRow = 162277

ActiveWindow.ScrollRow = 51731

ActiveWindow.ScrollRow = 1

Range("I2").Select

Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks \_

:=False, Transpose:=False

Application.CutCopyMode = False

ActiveSheet.Range("$I$2:$I$759001").RemoveDuplicates Columns:=1, Header:= \_

xlNo

Range("J2").Select

ActiveCell.FormulaR1C1 = \_

"=SUMIFS(C[-4],C[-9],RC[-1],C[-8],""20201231"")-SUMIFS(C[-7],C[-9],RC[-1],C[-8],""20200102"")"

Range("J2").Select

Selection.AutoFill Destination:=Range("J2:J3001")

Range("J2:J3001").Select

Range("K2").Select

ActiveCell.FormulaR1C1 = \_

"=RC[-1]/SUMIFS(C[-8],C[-10],RC[-2],C[-9],""20200102"")"

Range("K2").Select

Selection.AutoFill Destination:=Range("K2:K3001")

Range("K2:K3001").Select

Selection.Style = "Percent"

Selection.NumberFormat = "0.0%"

Selection.NumberFormat = "0.00%"

Range("L2").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=SUMIFS(C[-5],C[-11],RC[-3])"

Range("L2").Select

Selection.AutoFill Destination:=Range("L2:L3001")

Range("L2:L3001").Select

Range("P2").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MAX(C[-5])"

Range("P3").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MIN(C[-5])"

Range("P4").Select

Application.CutCopyMode = False

ActiveCell.FormulaR1C1 = "=MAX(C[-4])"

Range("P2:P3").Select

Selection.Style = "Percent"

Selection.NumberFormat = "0.0%"

Selection.NumberFormat = "0.00%"

Range("J2").Select

Range(Selection, Selection.End(xlDown)).Select

Selection.FormatConditions.Add Type:=xlCellValue, Operator:=xlGreater, \_

Formula1:="=0"

Selection.FormatConditions(Selection.FormatConditions.Count).SetFirstPriority

With Selection.FormatConditions(1).Font

.Color = -16752384

.TintAndShade = 0

End With

With Selection.FormatConditions(1).Interior

.PatternColorIndex = xlAutomatic

.Color = 13561798

.TintAndShade = 0

End With

Selection.FormatConditions(1).StopIfTrue = False

Selection.FormatConditions.Add Type:=xlCellValue, Operator:=xlLess, \_

Formula1:="=0"

Selection.FormatConditions(Selection.FormatConditions.Count).SetFirstPriority

With Selection.FormatConditions(1).Font

.Color = -16383844

.TintAndShade = 0

End With

With Selection.FormatConditions(1).Interior

.PatternColorIndex = xlAutomatic

.Color = 13551615

.TintAndShade = 0

End With

Selection.FormatConditions(1).StopIfTrue = False

End Sub