

```

Sub ProcessWorksheets()
    Dim ws As Worksheet
    Dim ticker As String
    Dim openingPrice As Double
    Dim closingPrice As Double
    Dim yearlyChange As Double
    Dim percentChange As Double
    Dim totalVolume As Double
    Dim lastRow As Long
    Dim summaryRow As Long
    Dim i As Long
    Dim greatestPercentIncrease As Double
    Dim greatestPercentDecrease As Double
    Dim greatestTotalVolume As Double
    Dim maxIncreaseTicker As String
    Dim maxDecreaseTicker As String
    Dim maxVolumeTicker As String

    ' Loop through each worksheet
    For Each ws In ThisWorkbook.Worksheets
        ' Initialize variables
        summaryRow = 2
        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"

        ' Find the last row of data
        lastRow = ws.Cells(ws.Rows.Count, 1).End(xlUp).Row

        ' Loop through each row in the worksheet
        For i = 2 To lastRow
            ' Check if we are still within the same ticker
            If ws.Cells(i + 1, 1).Value <> ws.Cells(i, 1).Value Then
                ' Set the ticker symbol
                ticker = ws.Cells(i, 1).Value

                ' Set the closing price
                closingPrice = ws.Cells(i, 6).Value

                ' Accumulate the total volume
                totalVolume = totalVolume + ws.Cells(i, 7).Value

                ' Calculate yearly change
                yearlyChange = closingPrice - openingPrice

                ' Calculate percent change
                If openingPrice <> 0 Then
                    percentChange = (yearlyChange / openingPrice) * 100
                Else
                    percentChange = 0
                End If

                ' Output the results
            
```

```

ws.Cells(summaryRow, 9).Value = ticker
ws.Cells(summaryRow, 10).Value = yearlyChange
ws.Cells(summaryRow, 11).Value = percentChange
ws.Cells(summaryRow, 12).Value = totalVolume

' Move to the next row in the summary table
summaryRow = summaryRow + 1

' Reset variables for the next ticker
openingPrice = 0
totalVolume = 0
Elseif openingPrice = 0 Then
    ' Set the opening price if it hasn't been set yet
    openingPrice = ws.Cells(i, 3).Value
End If
Next i

' Find the last row of the summary table
lastRow = ws.Cells(ws.Rows.Count, 9).End(xlUp).Row

' Find the greatest percent increase and decrease
greatestPercentIncrease = WorksheetFunction.Max(ws.Range("K2:K" & lastRow))
greatestPercentDecrease = WorksheetFunction.Min(ws.Range("K2:K" & lastRow))

' Find the tickers for the max increase and decrease
For i = 2 To lastRow
    If ws.Cells(i, 11).Value = greatestPercentIncrease Then
        maxIncreaseTicker = ws.Cells(i, 9).Value
    Elseif ws.Cells(i, 11).Value = greatestPercentDecrease Then
        maxDecreaseTicker = ws.Cells(i, 9).Value
    End If
Next i

' Find the greatest total volume
greatestTotalVolume = WorksheetFunction.Max(ws.Range("L2:L" & lastRow))

' Find the ticker for the max volume
For i = 2 To lastRow
    If ws.Cells(i, 12).Value = greatestTotalVolume Then
        maxVolumeTicker = ws.Cells(i, 9).Value
    End If
Next i

' Output the results
ws.Cells(2, 15).Value = maxIncreaseTicker
ws.Cells(2, 16).Value = greatestPercentIncrease
ws.Cells(3, 15).Value = maxDecreaseTicker
ws.Cells(3, 16).Value = greatestPercentDecrease
ws.Cells(4, 15).Value = maxVolumeTicker
ws.Cells(4, 16).Value = greatestTotalVolume
Next ws
End Sub

```