Sub testing():

  Dim ws As Worksheet

  Dim total\_stock\_volume As Double

  total\_stock\_volume = 0

  Dim year\_open As Double

  Dim year\_close As Double

  Dim Greatest\_total\_volume As Double

  For Each ws In Worksheets

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

      Dim Summary\_Table\_Row As Double

      Summary\_Table\_Row = 2

      ws.Cells(1, 9).Value = "Ticker"

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

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

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

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

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

      ws.Cells(4, 14).Value = "Greatest total volume"

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

      ws.Cells(1, 16).Value = "Value"

      ws.Range("K2:K" & lastrow).NumberFormat = "0.00%"

      ws.Cells(2, 16).NumberFormat = "0.00%"

      ws.Cells(3, 16).NumberFormat = "0.00%"

      'Initializing the first year\_open value for the ticker in each sheet

      year\_open = ws.Cells(2, 3).Value

    For i = 2 To lastrow

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

          ws.Range("I" & Summary\_Table\_Row).Value = ws.Cells(i, 1).Value

          total\_stock\_volume = total\_stock\_volume + ws.Cells(i, 7).Value

          ws.Range("L" & Summary\_Table\_Row).Value = total\_stock\_volume

          total\_stock\_volume = 0

          year\_close = ws.Cells(i, 6).Value

          ws.Range("J" & Summary\_Table\_Row).Value = year\_close - year\_open

             If (year\_close - year\_open) > 0 Then

              ws.Cells(Summary\_Table\_Row, 10).Interior.ColorIndex = 4

             Else

              ws.Cells(Summary\_Table\_Row, 10).Interior.ColorIndex = 3

             End If

           'Checking if year\_open is 0 or not, since Division by 0 is not possible

             If year\_open <> 0 Then

                ws.Range("K" & Summary\_Table\_Row).Value = (year\_close - year\_open) / year\_open

             Else

                ws.Range("K" & Summary\_Table\_Row).Value = 0

             End If

         Summary\_Table\_Row = Summary\_Table\_Row + 1

         year\_open = ws.Cells(i + 1, 3).Value

      Else

         total\_stock\_volume = total\_stock\_volume + ws.Cells(i, 7).Value

      End If

    Next i

    ws.Cells(2, 16).Value = Application.WorksheetFunction.Max(ws.Range("K2:K" & lastrow))

    ws.Cells(3, 16).Value = Application.WorksheetFunction.Min(ws.Range("K2:K" & lastrow))

    ws.Cells(4, 16).Value = Application.WorksheetFunction.Max(ws.Range("L2:L" & lastrow))

    For i = 2 To lastrow

      If ws.Cells(i, 11).Value = ws.Cells(2, 16).Value Then

        ws.Cells(2, 15).Value = ws.Cells(i, 9).Value

      ElseIf ws.Cells(i, 11).Value = ws.Cells(3, 16).Value Then

        ws.Cells(3, 15).Value = ws.Cells(i, 9).Value

      ElseIf ws.Cells(i, 12).Value = ws.Cells(4, 16).Value Then

        ws.Cells(4, 15).Value = ws.Cells(i, 9).Value

      End If

   Next i

  Next ws

End Sub