Code to Solve:

Public Sub wsloops()

' Create loop for all worksheets

For Each ws In Worksheets

' Assign variables

Dim ticker As String

Dim vol\_sum As Double

vol\_sum = 0

Dim Summary\_Table\_Row As Integer

Dim year\_open As Double

Dim year\_close As Double

' Name generation for columns that will be added

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

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

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

ws.Cells(1, 11).Value = "Yearly\_percentage"

Summary\_Table\_Row = 2

' Create loop for table

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

For i = 2 To lastrow

' In case a value is = 0

If year\_open = 0 Then

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

End If

' Defining where the data should map to based on their ticker category

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

ticker = ws.Cells(i, 1).Value

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

yearly\_change = year\_close - year\_open

' Changed to percent with formating in excel (could add \*100 here if not)

yearly\_percentage = (yearly\_change / year\_open)

vol\_sum = vol\_sum + ws.Cells(i, 7).Value

'Map where the summary table values will go

ws.Range("j" & Summary\_Table\_Row).Value = yearly\_change

ws.Range("I" & Summary\_Table\_Row).Value = ticker

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

ws.Range("L" & Summary\_Table\_Row).Value = vol\_sum

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

' Reset value of ticker category before moving to next

vol\_sum = 0

Else

vol\_sum = vol\_sum + Cells(i, 7).Value

End If

Next i

' Create labels for calculations

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

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

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

' Calculate max and min for summary table

ws.Cells(2, 15).Value = Application.WorksheetFunction.Max(ws.Range("K2:K3001"))

ws.Cells(3, 15).Value = Application.WorksheetFunction.Min(ws.Range("K2:K3001"))

ws.Cells(4, 15).Value = Application.WorksheetFunction.Max(ws.Range("L2:L3001"))

Next ws

End Sub