Sub ConvertFormulasToValues()

Dim mainFolder As String

Dim newFolder As String

Dim yearFolder As String

Dim monthFile As String

Dim wb As Workbook

Dim ws As Worksheet

Dim years As Variant

Dim i As Integer

' Set the main folder path (change this to your desktop path)

mainFolder = Environ("USERPROFILE") & "\Desktop\T T BROTHERS LIMITED\"

' Create a new folder to save processed files

newFolder = Environ("USERPROFILE") & "\Desktop\T T BROTHERS LIMITED\_Values\"

If Dir(newFolder, vbDirectory) = "" Then

MkDir newFolder ' Create the folder if it doesn't exist

End If

' Check if the main folder exists

If Dir(mainFolder, vbDirectory) = "" Then

MsgBox "Main folder not found!", vbExclamation

Exit Sub

End If

' Define the list of years (update this with your actual years)

years = Array("2013", "2014", "2015", "2016", "2017", "2018", "2019", "2020", "2021", "2022", "2023")

' Loop through each year folder

For i = LBound(years) To UBound(years)

yearFolder = years(i)

' Check if the year folder exists

If Dir(mainFolder & yearFolder, vbDirectory) <> "" Then

' Create the corresponding year folder in the new folder

If Dir(newFolder & yearFolder, vbDirectory) = "" Then

MkDir newFolder & yearFolder

End If

' Initialize Dir for month files in the current year folder

monthFile = Dir(mainFolder & yearFolder & "\\*.xlsx")

' Loop through each month file in the year folder

Do While monthFile <> ""

' Open the Excel file

On Error Resume Next

Set wb = Workbooks.Open(mainFolder & yearFolder & "\" & monthFile)

On Error GoTo 0

If Not wb Is Nothing Then

' Loop through each worksheet in the workbook

For Each ws In wb.Worksheets

' Convert formulas to values

ws.UsedRange.Value = ws.UsedRange.Value

Next ws

' Save the workbook to the new folder

wb.SaveAs newFolder & yearFolder & "\" & monthFile

wb.Close SaveChanges:=False

Else

MsgBox "Failed to open: " & mainFolder & yearFolder & "\" & monthFile, vbExclamation

End If

' Get the next file

monthFile = Dir

Loop

Else

MsgBox "Year folder not found: " & yearFolder, vbExclamation

End If

Next i

MsgBox "All files processed successfully!", vbInformation

End Sub