Sub InsertPicturesWithFixedHeight()

Dim ws As Worksheet

Dim picPath As String

Dim lastRow As Integer

Dim pic As Picture

Dim targetCell As Range

Dim i As Integer

' 设置工作表为"sheet1"

Set ws = ThisWorkbook.Sheets("**sheet1**") ' 确保工作表名称与实际匹配

' 确定数据范围（示例为P列，存储着图片文件路径）

lastRow = ws.Cells(ws.Rows.Count, "**P**").End(xlUp).Row

' 循环遍历路径并插入到Q列对应的单元格（示例为Q列，将插入图片）

For i = 1 To lastRow

picPath = ws.Cells(i, **16**).Value ' P列的列号为16

If picPath <> "" And Dir(picPath) <> "" Then ' 确保路径不为空且文件存在

Set targetCell = ws.Cells(i, **17**) ' Q列的列号为17

Set pic = ws.Pictures.Insert(picPath)

With pic

.ShapeRange.LockAspectRatio = msoTrue ' 保持图片比例

.Width = targetCell.Width ' 调整图片宽度以适应单元格

.Height = targetCell.Height ' 调整图片高度以适应单元格

.Top = targetCell.Top ' 定位图片到单元格顶部

.Left = targetCell.Left ' 定位图片到单元格左侧

End With

End If

Next i

End Sub