

VBA Project (CustomVBA.xls)

Macro coding

```
Public r1 As Range
```

```
Sub update_summary()
```

```
Sheets("SUMMARY").Select
```

```
,
```

```
Range("m3") = Range("f2") & "==" & Range("e2")
```

```
,
```

```
Set r1 = Range("E6:h155")
```

```
Application.ScreenUpdating = False
```

```
If Range("E2").Value = "Constant FX" Then
```

```
r1.Value = "=SUMIFS('Sales Data'!$i:$i,'Sales Data'!$F:$F,SUMMARY!E$5,'Sales  
Data'!$B:$B,SUMMARY!$D6)"
```

```
Else
```

```
r1.Value = "=SUMIFS('Sales Data'!$H:$H,'Sales Data'!$F:$F,SUMMARY!E$5,'Sales  
Data'!$B:$B,SUMMARY!$D6)"
```

```
End If
```

```
,
```

```
summary_paste_value_left
```

```
,
```

```
If Range("F2") = "Difference from last year($)" Then
```

```
difference
```

```
ElseIf Range("f2") = "% of TOTAL SALES" Then
```

```
percent_tot_sale
```

```
ElseIf Range("f2") = "% Difference from last year" Then
```

percent_diff

End If

,

summary_paste_value_right

,

End Sub

Sub percent_tot_sale()

 Range("M6").Select

 ActiveCell.FormulaR1C1 = _

 "=IF(ISERROR(RC[-8]/R156C[-8]),0,(RC[-8]/R156C[-8]))"

 Range("M6").Select

 Selection.AutoFill Destination:=Range("M6:P6"), Type:=xlFillDefault

 Range("M6:P6").Select

 Selection.AutoFill Destination:=Range("M6:P155"), Type:=xlFillDefault

 Range("M6:P155").Select

 Range("N140").Select

,

format_percentage

,

End Sub

Sub difference()

 Sheets("SUMMARY").Activate

,

 Range("M6").Select

 Selection.AutoFill Destination:=Range("M6:M156"), Type:=xlFillDefault

```

Range("M6:M156").Select

Selection.ClearContents

Range("N142").Select
,

Range("n6").Select

ActiveCell.FormulaR1C1 = "=RC[-8]-RC[-9]"

Range("n6").Select

Selection.AutoFill Destination:=Range("n6:p6"), Type:=xlFillDefault

Range("n6:p6").Select

Selection.AutoFill Destination:=Range("n6:p155"), Type:=xlFillDefault

Range("n6:p155").Select

Selection.NumberFormat = "0.0;[Red]0.0"

Range("O144").Select
,

format_dollar
,

End Sub

Sub percent_diff()

Sheets("SUMMARY").Activate
,

Range("M6").Select

Selection.AutoFill Destination:=Range("M6:M156"), Type:=xlFillDefault

Range("M6:M156").Select

Selection.ClearContents

Range("N142").Select

```

```

,

ActiveWindow.SmallScroll Down:=-18

Range("n6").Select

ActiveCell.FormulaR1C1 = _

    "=IF(ISERROR((RC[-8]-RC[-9])/RC[-8]),0,(RC[-8]-RC[-9])/RC[-8])"

Range("n6").Select

Selection.AutoFill Destination:=Range("n6:p6"), Type:=xlFillDefault

Range("n6:p6").Select

Selection.AutoFill Destination:=Range("n6:p155"), Type:=xlFillDefault

Range("n6:p155").Select

Range("O142").Select
,

format_percentage
,

End Sub

Sub summary_paste_value_left()

Sheets("SUMMARY").Select

Set r1 = Range("E6:h156")

r1.Copy

r1.PasteSpecial xlPasteValues

Application.CutCopyMode = False

Range("A2").Select

End Sub

Sub summary_paste_value_right()

```

```

Sheets("SUMMARY").Select

Set r1 = Range("M6:S155")

r1.Copy

r1.PasteSpecial xlPasteValues

Application.CutCopyMode = False

Range("A2").Select

End Sub

Sub format_percentage()

    Range("m6:P155").Select

    Selection.NumberFormat = "0.0%"

    Range("T150").Select

End Sub

Sub format_dollar()

    ActiveWindow.SmallScroll Down:=-210

    Range("N6:P155").Select

    Selection.NumberFormat = "$#,##0"

    Range("T147").Select

End Sub

```