

# VBA SOURCE CODE BOOK

## CASH FLOW STATEMENT

**CASH FLOW STATEMENT**

Year Ending: 2021 | Previous Period: Monthly Detail | [PRINT REPORT](#) | [EMAIL REPORT](#)

STATEMENT OF CASH FLOWS		2021	2020
<b>Operations</b>			
Cash receipts from			
Customer Payments	\$104,182		
Other Income	\$6,390		
Cash paid for			
Inventory purchases	(\$26,115)		
Administrative Expense	(\$10,653)		
Wage Expenses	(\$22,633)		
Interest Paid	(\$13,384)		
Income Taxes Paid	(\$15,438)		
<b>Net Cash Flow From Operations</b>	<b>\$22,330</b>		
<b>Investing Activities</b>			
Cash receipts from			
Property/Equipment Sales	\$1,676		
Loan Collection	\$5,864		
Security Sales	\$3,876		
Cash paid for			
Property/Equip. Purch.	(\$5,248)		
Loan Payments	(\$8,478)		
Security Purchases	(\$8,547)		
<b>Net Cash Flow (Investing Activities)</b>	<b>(\$11,853)</b>		
<b>Financing Activities</b>			
Cash receipts from			
Issuance of stock	\$1,404		
Borrowing	\$265		
Cash paid for			
Stock Repurchase	(\$1,743)		
Repayment of loans	(\$1,638)		
Dividends Paid	(\$2,258)		
<b>Net Cash Flow (Financing Activities)</b>	<b>(\$7,967)</b>		
<b>Net Increase in Cash</b>	<b>\$2,510</b>		

STATEMENT OF CASH FLOWS		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Operations</b>													
Cash receipts from													
Customer Payments	\$19,690	\$6,345	\$7,265	\$5,500	\$5,765	\$8,080	\$4,580	\$10,845	\$13,693	\$14,339	\$8,080	\$0	\$0
Other Income	\$1,545	\$0	\$2,000	\$845	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cash paid for													
Inventory purchases	(\$3,581)	(\$1,966)	(\$1,254)	(\$3,235)	(\$3,771)	(\$1,734)	(\$1,734)	(\$1,774)	(\$2,072)	(\$2,544)	(\$2,450)	\$0	\$0
Administrative Expense	(\$1,069)	(\$181)	(\$1,429)	(\$978)	(\$1,038)	(\$1,038)	(\$181)	(\$1,194)	(\$978)	(\$1,527)	\$0	\$0	\$0
Wage Expenses	(\$2,640)	(\$239)	(\$1,994)	(\$3,255)	(\$1,024)	(\$5,250)	(\$2,438)	(\$2,173)	(\$5,003)	(\$2,543)	(\$2,139)	(\$740)	\$0
Interest Paid	(\$2,138)	(\$877)	(\$1,041)	(\$592)	(\$1,041)	(\$1,318)	(\$1,041)	(\$449)	(\$1,143)	(\$2,792)	(\$1,512)	\$0	\$0
Income Taxes Paid	(\$2,524)	(\$927)	(\$1,523)	(\$855)	(\$1,523)	(\$2,001)	(\$927)	(\$855)	(\$1,262)	(\$1,523)	(\$1,523)	\$0	\$0
<b>Net Cash Flow From Operations</b>	<b>\$9,483</b>	<b>\$2,355</b>	<b>\$2,525</b>	<b>(\$570)</b>	<b>(\$1,531)</b>	<b>(\$1,243)</b>	<b>(\$2,931)</b>	<b>\$5,342</b>	<b>\$6,347</b>	<b>\$4,341</b>	<b>(\$799)</b>	<b>(\$799)</b>	<b>(\$799)</b>
<b>Investing Activities</b>													
Cash receipts from													
Property/Equipment Sales	\$80	\$758	\$0	\$0	\$838	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loan Collection	\$760	\$3,672	\$0	\$0	\$1,432	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Security Sales	\$796	\$642	\$0	\$0	\$796	\$642	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cash paid for													
Property/Equip. Purch.	(\$758)	(\$569)	(\$838)	(\$80)	\$0	\$0	(\$1,327)	(\$80)	(\$838)	(\$758)	\$0	\$0	\$0
Loan Payments	(\$572)	(\$1,037)	(\$1,421)	(\$760)	\$0	\$0	(\$1,709)	(\$760)	(\$1,421)	(\$673)	\$0	\$0	\$0
Security Purchases	(\$642)	(\$907)	(\$796)	(\$796)	\$0	\$0	(\$1,549)	(\$796)	(\$1,438)	(\$642)	(\$981)	\$0	\$0
<b>Net Cash Flow (Investing Activities)</b>	<b>(\$436)</b>	<b>\$2,559</b>	<b>(\$3,066)</b>	<b>(\$1,636)</b>	<b>\$3,066</b>	<b>\$642</b>	<b>(\$4,585)</b>	<b>(\$1,636)</b>	<b>(\$3,709)</b>	<b>(\$2,072)</b>	<b>(\$981)</b>	<b>\$0</b>	<b>\$0</b>
<b>Financing Activities</b>													
Cash receipts from													
Issuance of stock	(\$1,111)	\$0	\$0	\$0	\$0	\$0	\$1,515	\$0	\$0	\$0	\$0	\$0	\$0
Borrowing	\$0	\$0	\$0	\$0	\$0	\$0	\$265	\$0	\$0	\$0	\$0	\$0	\$0
Cash paid for													
Stock Repurchase	(\$1,347)	\$0	\$0	(\$1,347)	\$0	\$0	\$0	(\$1,347)	\$0	\$0	\$0	\$0	\$0
Repayment of loans	(\$949)	\$0	(\$277)	(\$1,461)	\$0	\$0	\$0	\$0	(\$949)	\$0	\$0	\$0	\$0
Dividends Paid	(\$642)	\$0	(\$1,111)	(\$733)	\$0	\$0	\$0	(\$733)	\$0	\$0	\$0	\$0	\$0
<b>Net Cash Flow (Financing Activities)</b>	<b>(\$2,499)</b>	<b>\$0</b>	<b>(\$388)</b>	<b>(\$1,461)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,780</b>	<b>(\$3,949)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Net Increase in Cash</b>	<b>\$5,478</b>	<b>\$4,914</b>	<b>(\$929)</b>	<b>(\$5,467)</b>	<b>\$1,535</b>	<b>(\$419)</b>	<b>(\$5,736)</b>	<b>\$257</b>	<b>\$2,637</b>	<b>\$2,349</b>	<b>(\$3,771)</b>	<b>(\$799)</b>	<b>(\$799)</b>



*Excel For Freelancers*

Learn How To Create A Cash Flow Statement In Excel



**DOWNLOAD APPLICATION**



**VIEW TRAINING**

by: *Randy Austin*

# ABOUT THE AUTHOR

A two-time Microsoft MVP & lifetime Excel enthusiast, Randy Austin founded Excel For Freelancers in 2017. Excel For Freelancers quickly became the most prominent resource Excel for developers to learn how to turn their passion for Excel into profits by building & selling their own excel-based applications for passive & recurring income.

With nearly 300,000 YouTube subscribers, 14,000,000 video views, 200+ comprehensive training videos, and a thriving 40,000 member Facebook community, Excel For Freelancers has positioned itself as the #1 Excel developers resource in the world.

Get free content, training, and downloads just by clicking any of the free resources below:



[WEBSITE](#)



[YOUTUBE](#)



[FACEBOOK](#)



[TWITTER](#)



[DISCORD](#)



[INSTAGRAM](#)



[TELEGRAM](#)



[RUMBLE](#)



**Microsoft®**  
Most Valuable  
Professional



# OUR COURSES & PRODUCTS



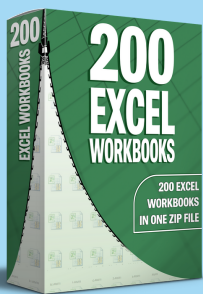
This comprehensive program will take you through a 12-phase process that will turn your enthusiasm for Excel into passive income.

[Click here to learn more](#)



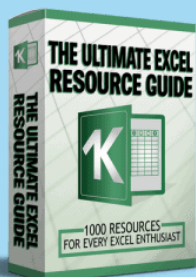
16 hour masterclass that will teach you the tips, tricks and techniques on how to create a dynamic single-click dashboard, and a ton more

[Click here to learn more](#)



Incredible Package of 200 of my BEST Applications into a SINGLE ZIP File which also includes the "200 Workbook Library".

[Click here to learn more](#)



With 1000 live links, continuously updating content, sort-able and filterable items, you will always have exactly what you need, when you need it.

[Click here to learn more](#)

Projects ..... 2

  VBAProject ..... 2

    Documents ..... 2

      Admin ..... 2

        (Declarations) ..... 2

        Worksheet\_Change [Sub ] ..... 2

        Worksheet\_SelectionChange [Sub ] ..... 2

    CashFlow ..... 3

      (Declarations) ..... 3

      Worksheet\_Change [Sub ] ..... 3

    ThisWorkbook ..... 4

      (Declarations) ..... 4

    TransDB ..... 5

      (Declarations) ..... 5

  Modules ..... 6

    CashFlowMacros ..... 6

      (Declarations) ..... 6

      CashFlow\_Email [Sub ] ..... 6

      CashFlow\_MonthlyDetail [Sub ] ..... 6

      CashFlow\_PrevPeriodToggle [Sub ] ..... 6

      CashFlow\_Print [Sub ] ..... 6

      CashFlow\_Refresh [Sub ] ..... 7

```
1 Option Explicit
2
3 Private Sub Worksheet_Change(ByVal Target As Range)
4     If Not Intersect(Target, Range("H12" )) Is Nothing Then
5
6     End If
7
8 End Sub
9
10 Private Sub Worksheet_SelectionChange(ByVal Target As Range)
11
12 End Sub
```

```
1 Option Explicit
2
3 Private Sub Worksheet_Change(ByVal Target As Range)
4     If Target.CountLarge > 1 Then Exit Sub 'Exit on on change of more than one cell at a time
5     If Not Intersect(Target, Range("E3" )) Is Nothing And Range("E3" ).Value <> Empty Then
6         CashFlow_Refresh 'Refresh Report
7     End Sub
```

1	Option Explicit
2	

1 Option Explicit

2



```

1  Option Explicit
2
3  Sub CashFlow_Email()
4      Dim OutApp As Object, OutMail As Object
5      Dim FilePath As String
6      FilePath = ThisWorkbook.Path & "\" & "CashFlow_" & CashFlow.Range("E3").Value & ".pdf"
7      'Full File Path Name
8      If CashFlow.Range("B4").Value = False Then 'Annual Data
9          CashFlow.PageSetup.Orientation = xlPortrait
10         CashFlow.PageSetup.CenterHorizontally = True
11     Else ' Monthly Details
12         CashFlow.PageSetup.Orientation = xlLandscape
13     End If
14     CashFlow.ExportAsFixedFormat xlTypePDF, FilePath, , , False, , , False
15     'Create Email
16     Set OutApp = CreateObject("Outlook.Application")
17     Set OutMail = OutApp.CreateItem(0)
18     With OutMail
19         .To = ""
20         .Attachments.Add FilePath 'Add PDF as attachment
21         .Display 'Display Email (use .Send to send right away)
22     End With
23 End Sub
24
25 Sub CashFlow_MonthlyDetail()
26     With CashFlow
27         If .Range("B4").Value = True Then 'Show Monthly Detail
28             .Range("G:J").EntireColumn.Hidden = True 'Hide Annual Columns
29             .Range("K:V").EntireColumn.Hidden = False 'Show Monthly Columns
30             .Shapes("PrevPeriod").Visible = msoFalse 'Hide Previous Period Option
31         Else 'Hide Monthly Detail
32             .Range("G:J").EntireColumn.Hidden = False 'Show Annual Columns
33             .Range("K:V").EntireColumn.Hidden = True 'Hide Monthly Columns
34             If .Range("B3").Value = False Then .Range("I:J").EntireColumn.Hidden = True
35             'Hide Previous Peroid if unselected
36             .Shapes("PrevPeriod").Visible = msoCTrue 'Show Previous Period Option
37         End If
38     End With
39 End Sub
40
41 Sub CashFlow_PrevPeriodToggle()
42     With CashFlow
43         'Check To Hide/Show Columns
44         If .Range("B3").Value = True Then 'Show Previous Period
45             .Range("I:J").EntireColumn.Hidden = False
46         Else 'Hide Previous Period
47             .Range("I:J").EntireColumn.Hidden = True
48         End If
49     End With
50 End Sub
51
52 Sub CashFlow_Print()
53     If CashFlow.Range("B4").Value = False Then 'Annual Data
54         CashFlow.PageSetup.Orientation = xlPortrait
55         CashFlow.PageSetup.CenterHorizontally = True
56     Else ' Monthly Details
57         CashFlow.PageSetup.Orientation = xlLandscape
58     End If
59     CashFlow.PrintOut , , , , True, , , , False

```

1

```
60 1 End Sub
61
62 Sub CashFlow_Refresh()
63     CashFlow.Range("E6:V40").Value = TransDB.Range("J3:AA37").Value 'Values & Formats
64 End Sub
```

## A

Add, 6  
Attachments, 6

## C

CashFlow, 6, 7  
CashFlow\_Email, 6  
CashFlow\_MonthlyDetail, 6  
CashFlow\_PrevPeriodToggle, 6  
CashFlow\_Print, 6  
CashFlow\_Refresh, 3, 7  
CenterHorizontally, 6  
CountLarge, 3  
CreateItem, 6  
CreateObject, 6

## D

Display, 6

## E

Empty, 3  
EntireColumn, 6  
Explicit, 2-6  
ExportAsFixedFormat, 6

## F

FilePath, 6

## H

Hidden, 6

## I

Intersect, 2, 3

## M

msoCTrue, 6  
msoFalse, 6

## O

Orientation, 6  
OutApp, 6  
OutMail, 6

## P

PageSetup, 6  
Path, 6  
PrintOut, 6

## R

Range, 2, 3, 6, 7

## S

Shapes, 6

## T

Target, 2, 3  
ThisWorkbook, 6  
TransDB, 7

## V

Value, 3, 6, 7  
Visible, 6

## W

Worksheet\_Change, 2, 3  
Worksheet\_SelectionChange, 2

## X

xlLandscape, 6

xlPortrait, 6  
xlTypePDF, 6

# Thank You!

This source code was created and made available to help you gain a better understanding of how VBA is used to create amazing Excel-based applications.

Thank you so much for your continued shares, likes and support. It really helps.



*Excel For Freelancers*