A Bond Portfolio Worksheet
By Fred Shipley
From January/February 1989 Computerized Investing

Current Portfolio Holdings -- Summary Information

		Day	Month
Current Date:		26	10

Initial Portfolio Cost:
Current Portfolio Market Value:
Change in Value Since Purchase:

Current Portfolio Yield:
Approximate Portfolio YTM:
Portfolio Duration (years):
Effect of 1% Increase in Yield:

Effects of Revised Yield Assumptions
New Estimated Portfolio YTM:
New Portfolio Value:
Percentage Change in Port. Value:
Change in Value Since Purchase:
Type PgDn to enter data

Data Input Section -- Enter Individual Bond Information

Issuer	Rating	Coupon
A T & T	AA	7.000%
A T & T	AA	8.625%
Chrysler	BBB	12.000%
DuPont	AA	6.000%
I.B.M.	AAA	10.250%
Turner Broadcasting	B	0.000%

Portfolio Totals:
Weighted Average Maturity:
Number of Years to Maturity:

Macro Area

\y Yield	{windowsoff}
to	{calc}
Maturity	/rvprelim~est~
	{calc}
	{windowson}

\I Iterate 10 more times	{windowsoff} {for counter,1,15,1,calc} {windowson}
calc	{calc} /rvavg~est~ {return}
counter	16

Year	
1988	
	$46963.75
$47801.25	
	$837.50
	=========
8.206%	
#VALUE!	
#VALUE!	
#VALUE!	
#VALUE!	
#VALUE!	
#VALUE!	
	#VALUE!
	=========

Maturity Date	Years to Maturity	Initial Cost (% of Face)	Units Owned ($000)	Current Price (% of Face)	Market Value	% of Holdgs	Current Yield	Income
#VALUE!	#VALUE!	79.000	5	84.000	$4200.00	8.79%	8.333%	$350.00
#VALUE!	#VALUE!	93.500	10	91.125	$9112.50	19.06%	9.465%	$862.50
#VALUE!	#VALUE!	104.625	3	107.125	$3213.75	6.72%	11.202%	$360.00
#VALUE!	#VALUE!	78.000	5	75.000	$3750.00	7.84%	8.000%	$300.00
10/15/95	6.97	102.875	20	105.375	$21075.00	44.09%	9.727%	$2050.00
03/15/92	3.38	60.500	10	64.500	$6450.00	13.49%	0.000%	$0.00
		$46963.75			$47801.25	100.00%	8.206%	$3922.50
#VALUE!					=========	=======	=======	========
	#VALUE! yrs.							

Enter a new estimated portfolio yield here (Cell T22):
or enter individual bond yields below (Starting in Cell 028).

Approx. Y.T.M.	Duration (Years)	Changed Y.T.M.	New Value (% of Face)	Income
#VALUE!	#VALUE!	9.800%	#VALUE!	$350.00
#VALUE!	#VALUE!	9.800%	#VALUE!	$862.50
#VALUE!	#VALUE!	12.500%	#VALUE!	$360.00
#VALUE!	#VALUE!	9.400%	#VALUE!	$300.00
9.182%	5.20	9.200%	105.315	$2050.00
13.330%	3.38	13.500%	64.270	$0.00
#VALUE!	#VALUE!	#VALUE!		$3922.50

0.00%

REVISED DATA CALCULATIONS

Revised Current Yield	Total Value	% of Holdgs	Duration (Years)	[]	Weighted Duration	@ Revised YTMs Weighted Y.T.M.
#VALUE!	#VALUE!	#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!
#VALUE!	#VALUE!	#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!
#VALUE!	#VALUE!	#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!
#VALUE!	#VALUE!	#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!
9.733%	$21062.93	#VALUE!	5.20	[]	#VALUE!	#VALUE!
0.000%	$6426.98	#VALUE!	3.38	[]	#VALUE!	#VALUE!
#VALUE!	#VALUE!	#VALUE!	#VALUE!	[]		

		[]	ORIGINAL DATA CALCULATIONS				
		[]		@ YTM =	approx. YTM		
Annuity Factor	P. V. Factor	[]	Weighted Y.T.M.	Weighted Duration	Annuity Factor	P. V. Factor	
#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!	#VALUE!	#VALUE!	
#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!	#VALUE!	#VALUE!	
#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!	#VALUE!	#VALUE!	
#VALUE!	#VALUE!	[]	#VALUE!	#VALUE!	#VALUE!	#VALUE!	
10.123	0.534	[]	0.040	2.292	10.129	0.535	
5.293	0.643	[]	0.018	0.457	5.309	0.646	
		[]					
		[]					

Modifications from Ed Garner
Jul/Aug, 1989 CI

Total Initial Cost	Weighted Average Maturity	Years until Maturity	True Yield-to-Maturity Prelim YTM (semi-ann.)	Est YTM	Calc YTM	Avg YTM
$3950.00	#VALUE!	#VALUE!	#VALUE!	70.001%	#VALUE!	#VALUE!
$9350.00	#VALUE!	#VALUE!	#VALUE!	47.324%	#VALUE!	#VALUE!
$3138.75	#VALUE!	#VALUE!	#VALUE!	56.008%	#VALUE!	#VALUE!
$3900.00	#VALUE!	#VALUE!	#VALUE!	40.068%	#VALUE!	#VALUE!
$20575.00	15425	6.97	20.896%	50.172%	50.172%	50.17%
$6050.00	4544	3.38	48.737%	48.737%	48.737%	48.74%
$46963.75	#VALUE!					