



Defined Benefit System Enhancements: Schedule SB, Discounting Contributions, Carry Over and Pre-Funding

Aaron Venouziou, EA
John Baratka, EA

Dave Roper
Sue Evans, EA

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Items to be covered today.....

- System Enhancements for Schedule SB
 - “Discounting Contributions” Worksheet
 - Examples
 - Printouts
 - Rate of Return (ROR) Calculator
 - Examples
- Updating for 2009 Valuations
 - Carry Over Balance (COB)
 - Pre-Funding Balance (PFB)

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“Discounting Contributions” Worksheet

- Example #1 – No quarterly contribution requirements, no prior year credit balance (CB) or funding deficiency
- Example #2 – Quarterly contributions (some late, some on time)
- Example #3 – Utilization of the CB for satisfying quarterly contribution requirements
- Example #4 – EOY vs. BOY valuation date
- Exceptions

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Discounting Contributions Worksheet

- ✓ Example #1 – No quarterly contribution requirements, no prior year credit balance (CB) or funding deficiency
- Values from current year valuation report
 - Minimum contribution (Valuation Results – C6, **\$87,997**)
 - Effective Interest Rate (Valuation Results – Top of Page 1, **5.92%**)
 - Prior year credit balance at the beginning of the year (Valuation Results – A5, **\$50,783**)
- Values from prior year valuation report
 - Prior year minimum contribution (Valuation Results – C6)
 - Prior year funded status (Valuation Results – Funded current liability percentage is greater than 100%)

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Current Year Valuation Results


WEB0416 VALUATION RESULTS 04-14-2009
 ABC CONSULTING, INC.
 DEFINED BENEFIT PLAN
 FOR THE PLAN YEAR 01/01/2008 THROUGH 12/31/2008

MINIMUM AND MAXIMUM CONTRIBUTIONS

C. Minimum required contribution		
1.	Target Normal Cost (A2)	71,432
2.	Funding surplus. (B5 - A1) not < 0	0
3.	Reduced Target Normal Cost (C1 -C2) not < 0	71,432
4.	Shortfall amortization charge (B19)	16,565
5.	Waiver amortization charge	0
6.	Minimum Contribution (C3 + C4 + C5)	87,997
7.	Unpaid minimum contribution for all prior years	0
8.	Carryover balance & amount applied	50,783
9.	Prefunding balance & amount applied	0
10.	Absolute minimum contribution (C6 + C7 - C8 - C9) not < 0	37,214
		87,997

* Employer election required.

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Current Year Valuation Results

WEB0416 VALUATION RESULTS 04-14-2009
 ABC CONSULTING, INC.
 DEFINED BENEFIT PLAN
 FOR THE PLAN YEAR 01/01/2008 THROUGH 12/31/2008

Rate segment 1	Rate segment 2	Rate segment 3
5.31	5.92	6.43

Effective Interest Rate: 5.92

A. Valuation Results		
1.	Funding Target	214,108
2.	Target Normal Cost	71,432
3.	Assets	148,724
4.	Undeducted Contributions	0
5.	Carryover Balance (COB), unadjusted	50,783
6.	COB used to offset Funding Requirement	0
7.	COB adjusted to valuation date, if applicable	50,783
8.	Prefunding balance (PFB), unadjusted	0
9.	PFB used to offset Funding Requirement	0
10.	PFB adjusted to valuation date, if applicable	0
11.	Funding Target as if At Risk	NOT CALCULATED
12.	Target Normal Cost as if At Risk	NOT CALCULATED

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Discounting Worksheet: Example 1

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Plan Name	ABC Consulting, Inc. Defined Benefit Plan		
EIN Number	99-9999999		
Plan Number	001		
1. Plan Year Begin			1/1/2008
Plan Year End			12/31/2008
Valuation Date			1/1/2008
2. Minimum Required Contribution at Valuation Date			87,997
3. Prior Year Minimum Contribution			80,000
Prior Year Funded Status			100.0%
4. Current Year Effective Rate of Interest (2008)			5.92%
Prior Year Effective Rate of Interest (2007)			
Prior Year's Actual Rate of Return			
5. Are there quarterly contribution requirements for the current year?			No
Quarterly Due Dates / Quarterly Installment	Due Date	Installment	
	N/A	-	
	N/A	-	
	N/A	-	
	N/A	-	
6. Prior Year Credit Balance (enter the amount)			50,783
Apply all or any portion to current year contribution requirements?			No
Note: Item 7 below is currently disabled until we receive further guidance.			
7. Prior Year Funding Deficiency			



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Discounting Worksheet: Example 1

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Plan Name	ABC Consulting, Inc. Defined Benefit Plan		
EIN Number	99-9999999		
Plan Number	001		
8. Enter Contributions			CLICK HERE
Date of Final Contribution			4/16/2009
Remaining Contribution Due			-
Note: Item 9 below is currently disabled until we receive further guidance.			
9. Total Credit Balance at Beginning of Year - Sch SB, Line 9			-
Reduction in balance due to elections or deemed elections - Sch SB, Line 12			-
Balance at beginning of current year - Sch SB, Item 13			-
10. Total discounted contributions at valuation date			87,997
For unpaid prior year minimum - Sch SB, Line 19a			-
To avoid benefit restrictions for AFTAP - Sch SB, Line 19b		Not Calculated	
Minimum required contribution for current year - Sch SB, Line 19c			87,997
11. Interest-adjusted excess contributions at valuation date - Sch SB, Line 38			-
Unpaid minimum required contribution at valuation date - Sch SB, Line 39			-
12. Click here to go to the line 19 Schedule SB attachment.			CLICK HERE
Example #1 - No quarterly contribution requirements, no prior year credit balance (CB) or funding deficiency			



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Discounting Worksheet: Example 1

Prior Year Credit Balance (Contributions)

Enter all or any portion of the credit balance that you want to apply this year. Enter the actual dates and amounts that created or increased the prior year Credit Balance (CB). Do not enter a date before the last day of the prior plan year, and do not enter amounts less than zero. Start with the portion of the CB on the last day of the prior year excluding any contributions made after the last day of the prior plan year, and enter the date(s) and amount(s) of all contributions made after the last day of the prior plan year that were used to either create or increase the prior year CB. Do not enter contributions for the current plan year.

Date	Credit Balance or Contribution Amount	Amount Applied to 2008 Quarterly Contributions			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total Credit Balance	-	-	-	-	-

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Discounting Contributions Worksheet

- ✓ Example #2 – Quarterly contributions (some late, some on time)
 - Quarterly Requirement \$19,799
 - Enter dates and amounts of contributions made to date
 - Entering more than the minimum required contribution

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Carry Over Balance

WEB0416 VALUATION RESULTS 04-14-2009
 ABC CONSULTING...INC...
 DEFINED BENEFIT PLAN
 FOR THE PLAN YEAR 01/01/2008 THROUGH 12/31/2008


Rate segment 1	Rate segment 2	Rate segment 3
5.31	5.92	6.43

Effective Interest Rate: 5.92

A. Valuation Results

1.	Funding Target	215,595
2.	Target Normal Cost	11,188
3.	Assets	148,724
4.	Undeducted Contributions	0
5.	Carryover Balance (COB), unadjusted	50,783
6.	COB used to offset Funding Requirement	0
7.	COB adjusted to valuation date, if applicable	53,789
8.	Prefunding balance (PFB), unadjusted	0
9.	PFB used to offset Funding Requirement	0
10.	PFB adjusted to valuation date, if applicable	0
11.	Funding Target as if at Risk	NOT CALCULATED
12.	Target Normal Cost as if at Risk	NOT CALCULATED

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Discounting Worksheet: Example 2

Plan Name	ABC Consulting, Inc. Defined Benefit Plan		
EIN Number	99-9999999		
Plan Number	001		
1. Plan Year Begin			1/1/2008
Plan Year End			12/31/2008
Valuation Date			1/1/2008
2. Minimum Required Contribution at Valuation Date			87,997
3. Prior Year Minimum Contribution			80,000
Prior Year Funded Status			92.0%
4. Current Year Effective Rate of Interest (2008)			5.92%
Prior Year Effective Rate of Interest (2007)			
Prior Year's Actual Rate of Return			
5. Are there quarterly contribution requirements for the current year?			Yes
Quarterly Due Dates / Quarterly Installment	Due Date	Installment	
	4/15/2008	19,799	
	7/15/2008	19,799	
	10/15/2008	19,799	
	1/15/2009	19,799	
6. Prior Year Credit Balance (enter the amount)			50,783
Apply all or any portion to current year contribution requirements?			No
Note: Item 7 below is currently disabled until we receive further guidance.			
7. Prior Year Funding Deficiency			

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Discounting Worksheet: Example 2

Plan Name	ABC Consulting, Inc. Defined Benefit Plan		
EIN Number	99-9999999		
Plan Number	001		
8. Enter Contributions			CLICK HERE
Date of Final Contribution			4/16/2009
Remaining Contribution Due			-
Note: Item 9 below is currently disabled until we receive further guidance.			
9. Total Credit Balance at Beginning of Year - Sch SB, Line 9			-
Reduction in balance due to elections or deemed elections - Sch SB, Line 12			-
Balance at beginning of current year - Sch SB, item 13			-
10. Total discounted contributions at valuation date			87,997
For unpaid prior year minimum - Sch SB, Line 19a			-
To avoid benefit restrictions for AFTAP - Sch SB, Line 19b		Not Calculated	
Minimum required contribution for current year - Sch SB, Line 19c			87,997
11. Interest-adjusted excess contributions at valuation date - Sch SB, Line 38			-
Unpaid minimum required contribution at valuation date - Sch SB, Line 39			-
12. Click here to go to the line 19 Schedule SB attachment.			CLICK HERE

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Discounting Worksheet: Example 2

Dates and Amounts of Current Year Contributions Applied to Minimum

Enter dates and amounts of contributions in chronological order. Do NOT include contributions reported on the 2007 Schedule B form. Contributions reported on that form, to create or increase the credit balance at the end of last year, are entered on the credit balance tab.

Date	Contribution Amount	Adjustment	Adjusted Contribution	Valuation Date Cumulative
3/15/2008	15,000	(174)	14,826	14,826
10/15/2008	18,285	(1,065)	17,220	32,046
1/15/2009	11,095	(834)	10,261	
4/16/2009	49,779	(4,089)	45,690	
Total	94,159	(6,162)	87,997	

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Discounting Worksheet: Example 2

Schedule SB Attachment (item 19)

Plan Name: ABC Consulting, Inc. Defined Benefit Plan
EIN / PH: 99.9999999 / 001
Schedule SB, line 19 - Discounted Employer Contributions

Date	Contribution	Prior Year Amounts			Current Year Amounts				
		Amount	Interest Rate	Adjusted Amount	Late Quarterly Amount	Interest Rate	Other	Interest Rate	Adjusted Amount
3/15/2008	15,000						15,000	5.92%	14,826
10/15/2008	18,285				18,285	10.92%	-	5.92%	17,220
1/15/2009	11,095				11,095	10.92%	-	5.92%	10,261
4/16/2009	49,779				34,816	10.92%	14,963	5.92%	45,690
Total	94,159	-	-	-	64,196	-	29,963	-	87,997

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Discounting Worksheet: Example 2

Prior Year Credit Balance (Contributions)

Enter all or any portion of the credit balance that you want to apply this year. Enter the actual dates and amounts that created or increased the prior year Credit Balance (CB). Do not enter a date before the last day of the prior plan year, and do not enter amounts less than zero. Start with the portion of the CB on the last day of the prior year excluding any contributions made after the last day of the prior plan year, and enter the date(s) and amount(s) of all contributions made after the last day of the prior plan year that were used to either create or increase the prior year CB. Do not enter contributions for the current plan year.

Date	Credit Balance or Contribution Amount	Amount Applied to 2008 Quarterly Contributions			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Total Credit Balance	-	-	-	-	-

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Discounting Contributions Worksheet

- ✓ Example #3 – Utilization of the CB for satisfying quarterly contribution requirements
- Enter the CB on the last day of the 2007 plan year (Valuation Results – A5, \$50,783)
- Indicate whether or not to apply all or any portion of the CB to the current year contribution requirements
- If yes, enter the dates and amounts of the CB to apply based on the prior year contributions that created and/or increased the CB

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Discounting Worksheet: Example 3

Plan Name	ABC Consulting, Inc. Defined Benefit Plan		
EIN Number	99-9999999		
Plan Number	001		
1. Plan Year Begin			1/1/2008
Plan Year End			12/31/2008
Valuation Date			1/1/2008
2. Minimum Required Contribution at Valuation Date			87,997
3. Prior Year Minimum Contribution			80,000
Prior Year Funded Status			92.0%
4. Current Year Effective Rate of Interest (2008)			5.92%
Prior Year Effective Rate of Interest (2007)			
Prior Year's Actual Rate of Return			
5. Are there quarterly contribution requirements for the current year?			Yes
Quarterly Due Dates / Quarterly Installment	Due Date	Installment	
	4/15/2008	19,799	
	7/15/2008	19,799	
	10/15/2008	19,799	
	1/15/2009	19,799	

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Discounting Worksheet: Example 3

Plan Name	ABC Consulting, Inc. Defined Benefit Plan
EIN Number	99-9999999
Plan Number	001
6. Prior Year Credit Balance (enter the amount)	50,783
Apply all or any portion to current year contribution requirements?	Yes
Click here to enter or change the appropriate date(s) and amount(s) to apply.	CLICK HERE
Portion used for current year contribution requirements.	39,598
8. Enter Contributions	CLICK HERE
Date of Final Contribution	4/16/2009
Remaining Contribution Due	-
10. Total discounted contributions at valuation date	48,399
For unpaid prior year minimum - Sch SB, Line 19a	-
To avoid benefit restrictions for AFTAP - Sch SB, Line 19b	Not Calculated
Minimum required contribution for current year - Sch SB, Line 19c	48,399
11. Interest-adjusted excess contributions at valuation date - Sch SB, Line 38	-
Unpaid minimum required contribution at valuation date - Sch SB, Line 39	-
12. Click here to go to the line 19 Schedule SB attachment.	CLICK HERE

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Discounting Worksheet: Example 3

Dates and Amounts of Current Year Contributions Applied to Minimum

Enter dates and amounts of contributions in chronological order. Do NOT include contributions reported on the 2007 Schedule B form. Contributions reported on that form, to create or increase the credit balance at the end of last year, are entered on the credit balance tab.

Date	Contribution Amount	Adjustment	Adjusted Contribution	Valuation Date Cumulative
3/15/2008	15,000	(174)	14,826	14,826
10/15/2008	19,799	(1,149)	18,650	33,476
4/16/2009	16,236	(1,313)	14,923	
Total	51,035	(2,636)	48,399	

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Discounting Worksheet: Example 3

Schedule SB Attachment (item 19)

Plan Name: ABC Consulting, Inc. Defined Benefit Plan
 EIN / PN: 99-9999999 / 001
 Schedule SB, line 19 - Discounted Employer Contributions

Date	Contribution	Prior Year Amounts			Current Year Amounts				
		Amount	Interest Rate	Adjusted Amount	Late Quarterly Amount	Interest Rate	Other	Interest Rate	Adjusted Amount
3/15/2008	15,000						15,000	5.92%	14,826
10/15/2008	19,799				19,799	10.92%	-	5.92%	18,650
4/16/2009	16,236				4,799	10.92%	11,437	5.92%	14,923
Total	51,035	-			24,598		26,437		48,399

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Discounting Worksheet: Example 3

Prior Year Credit Balance (Contributions)

Enter all or any portion of the credit balance that you want to apply this year. Enter the actual dates and amounts that created or increased the prior year Credit Balance (CB). Do not enter a date before the last day of the prior plan year, and do not enter amounts less than zero. Start with the portion of the CB on the last day of the prior year excluding any contributions made after the last day of the prior plan year, and enter the date(s) and amount(s) of all contributions made after the last day of the prior plan year that were used to either create or increase the prior year CB. Do not enter contributions for the current plan year.

Date	Credit Balance or Contribution Amount	Amount Applied to 2008 Quarterly Contributions			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
9/15/2008	39,598			19,799	19,799
Total Credit Balance	39,598	-	-	19,799	19,799

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Discounting Contributions Worksheet

- ✓ Example #4 – EOY vs. BOY valuation date
- Note that the discounted contributions are at the valuation date

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Discounting Worksheet: Example 4

Plan Name	ABC Consulting, Inc. Defined Benefit Plan	
EIN Number	99-9999999	
Plan Number	001	
1. Plan Year Begin		1/1/2008
Plan Year End		12/31/2008
Valuation Date		1/1/2008
2. Minimum Required Contribution at Valuation Date		87,997
3. Prior Year Minimum Contribution		80,000
Prior Year Funded Status		92.0%
4. Current Year Effective Rate of Interest (2008)		5.92%
Prior Year Effective Rate of Interest (2007)		
Prior Year's Actual Rate of Return		
5. Are there quarterly contribution requirements for the current year?		Yes
Quarterly Due Dates / Quarterly Installment	Due Date	Installment
	4/15/2008	19,799
	7/15/2008	19,799
	10/15/2008	19,799
	1/15/2009	19,799

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Discounting Worksheet: Example 4

Plan Name	ABC Consulting, Inc. Defined Benefit Plan		
EIN Number	99-9999999		
Plan Number	001		
6. Prior Year Credit Balance (enter the amount)			50,783
Apply all or any portion to current year contribution requirements?			Yes
Click here to enter or change the appropriate date(s) and amount(s) to apply.			CLICK HERE
Portion used for current year contribution requirements.			30,000
8. Enter Contributions			CLICK HERE
Date of Final Contribution			4/16/2009
Remaining Contribution Due			-
10. Total discounted contributions at valuation date			56,221
For unpaid prior year minimum - Sch SB, Line 19a			-
To avoid benefit restrictions for AFTAP - Sch SB, Line 19b			Not Calculated
Minimum required contribution for current year - Sch SB, Line 19c			56,221
11. Interest-adjusted excess contributions at valuation date - Sch SB, Line 38			-
Unpaid minimum required contribution at valuation date - Sch SB, Line 39			-
12. Click here to go to the line 19 Schedule SB attachment.			CLICK HERE

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Discounting Worksheet: Example 4

Dates and Amounts of Current Year Contributions Applied to Minimum

Enter dates and amounts of contributions in chronological order. Do NOT include contributions reported on the 2007 Schedule B form. Contributions reported on that form, to create or increase the credit balance at the end of last year, are entered on the credit balance tab.

Date	Contribution Amount	Adjustment	Adjusted Contribution	Valuation Date Cumulative
3/15/2008	15,000	704	15,704	15,704
10/15/2008	18,285	(45)	18,240	33,944
4/16/2009	22,973	(696)	22,277	
Total	56,258	(37)	56,221	

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Discounting Worksheet: Example 4

Schedule SB Attachment (item 19)
Plan Name: ABC Consulting, Inc. Defined Benefit Plan
EIN / PN: 99-9999999 / 001
Schedule SB, line 19 - Discounted Employer Contributions

Date	Contribution	Prior Year Amounts			Current Year Amounts				
		Amount	Interest Rate	Adjusted Amount	Late Quarterly Amount	Interest Rate	Other	Interest Rate	Adjusted Amount
3/15/2008	15,000						15,000	5.92%	15,704
10/15/2008	18,285				18,285	10.92%	-	5.92%	18,240
4/16/2009	22,973				15,469	10.92%	7,504	5.92%	22,277
Total	66,258				33,754		22,504		66,221

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Discounting Worksheet: Example 4

Prior Year Credit Balance (Contributions)

Enter all or any portion of the credit balance that you want to apply this year. Enter the actual dates and amounts that created or increased the prior year Credit Balance (CB). Do not enter a date before the last day of the prior plan year, and do not enter amounts less than zero. Start with the portion of the CB on the last day of the prior year excluding any contributions made after the last day of the prior plan year, and enter the date(s) and amount(s) of all contributions made after the last day of the prior plan year that were used to either create or increase the prior year CB. Do not enter contributions for the current plan year.

Date	Credit Balance or Contribution Amount	Amount Applied to 2008 Quarterly Contributions			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
9/15/2008	30,000			19,799	10,201
Total Credit Balance	30,000			19,799	10,201

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Rate of Return Calculator

- Where to find it
 - Utilities Menu (B)
 - Rate of Return (F)
- How to Use it
 - Add/Change Plan
 - Period and Asset Values
 - Transactions
 - Money In: Contributions, Surrendered Insurance, Rollovers
 - Money Out: Benefit Payments, Insurance Premiums, Return of Excess
 - Viewing/Printing the Results

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Rate of Return Calculator


Old IRS method of determining the ROR is out !



New cash basis method is in !

1. Enter the cash basis, asset value at the beginning of the year. Do not include contributions receivable for the previous plan year.
2. Enter dates and amounts of contributions made during the year. Be sure to include amounts contributed during the year that were for the previous plan year.
3. Enter dates and amounts of distributions made during the year.
4. Enter the asset value at the end of the year. Do not include contributions receivable for the year.

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Rate of Return Calculator

Pension System

-- PENSION SYSTEM -- Vers=3.43
 (C) Copyright DATAIR Employee Benefit Systems Inc. 1983-2009

MAIN MENU

Cycle	8. Copy Plan
1. Add/Change Plan	9. Temporary Exit to DOS
2. Select Calculations	A. New Configuration
3. Select Reports	B. Utilities
4. Begin Calculating/Printing	C. Plan Comparison
5. Delete Plan	D. DATAIR Training & Products
6. Clear Calc/Print Schedule	E. Export Data
7. Plan Directory	I. Import Data
	P. Preview Output or View a File
	T. 1099-R Transmitter Data
	X. Exit

Enter Cycle **B** _ _ _


Plan Number WEB0416_

F1=help Ctrl-F1=keyboard help Alt-F1=release notes

Enter the cycle code(s) desired. Only cycle 4 will cause calculations to be done or reports to be printed. You can use cycles 2 and 3 to select several plans at a time. S gives system and license information.

CHARACTER Length= 1 0000T Overtime

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Rate of Return Calculator

Pension System


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UTILITY MENU

Choice	UTILITY	Description
A	Pension Utilities	Annuity Rates, Commutation Factors and PBGC Tables
B	Tables	Actuarial and Insurance Table Maintenance
C	Plans Listing	Listing of Plans on Disk
D	Loan Amortization	Loan Amortization Schedules
E	Social Security	Social Security Benefit Illustrations
F	Rate of Return	Rate of Return (Schedule B and Actual)
G	Temporary DOS Exit	Temporary Exit to DOS. Use EXIT to Return to Menu
H	Password	Change Password
I	Data Import Assistant	Create or Edit Data Import Specification File
J	Report Writer	Create or Edit Report Writer Formats (optional)
K	Data Entry	Create or Edit Data Entry Screens (optional)
L	Data Base Utility	Convert Master Files or Rebuild Index
M	Plan Compression	Plan File Compression Tool (for sending plans)
X	Exit	

ENTER SELECTION _

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Rate of Return Calculator

Pension System

-- RATE OF RETURN CALCULATOR -- Vers 1.17
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MAIN MENU

1. Add/Change Plan	8. Copy Plan
4. Begin Printing	9. Run a DOS command
5. Delete Plan	A. Change Configuration
7. Plan Directory	P. Preview Output File/Any File
	X. Exit

Enter Cycle 1 _ _ _


Plan Number WEB0416_

F1 for help, PgDn completes a screen, and Esc quits without saving.

Enter the 8 character file name this data will be stored in.

CHARACTER LENGTH= 8 Overtime

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Rate of Return Calculator

Pension System

Plan Number WEB0416

Plan Name ABC Consulting, Inc. Defined Benefit Plan_____

Plan Year Period	Begin Date	End Date	Beginning Assets	Ending Assets
	010108	123108	____148724.00	____170105.00

Cash basis only. Do not include receivables or payables.

Cash basis only. Do not include receivables or payables.

Enter the plan name or some other identification for this plan.

CHARACTER LENGTH= 48 Overtime

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Rate of Return Calculator

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ABC Consulting, Inc. Defined Benefit Plan
Plan Year 01/01/08 through 12/31/08

RATE OF RETURN CALCULATION

For the Period 01/01/08 through 12/31/08

Assets as of 01/01/08: \$148,724.00

DATE	AMOUNT	CODE	DESCRIPTION
04/30/08	\$50,000.00	1	Employer Contribution
08/31/08	\$5,000.00	6	Benefit Distribution
09/15/08	\$25,000.00	1	Employer Contribution
12/01/08	\$2,000.00	7	Payment to Insurance Company

Assets as of 12/31/08: \$170,105.00
Investment Gain(Loss): (\$46,619.00)

Actual Rate Of Return:	Period	Annualized
	-24.566%	-24.566%



Updating for 2009 Valuations

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- Carry Over Balance
- Pre-Funding Balance
- Beginning of Year Valuation Date
- End of Year Valuation Date



Carry Over Balance

Components for the Calculation

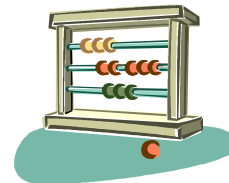
- D41 = Credit balance at the end of the prior plan year
- S180 = Rate of Return
- S611 = Portion of the prior year credit balance to be used for the current year minimum contribution requirement

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BOY Valuation Date Carry Over Balance

$$\begin{array}{r}
 \text{Carry Over Balance at BOY} \\
 \text{— Amount Used for Current Year} \\
 \hline
 \text{Net Carry Over Balance at BOY} \\
 \times (1 + \text{Rate of Return}) \\
 \hline
 \text{New Carry Over Balance}
 \end{array}$$



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EOY Valuation Date Carry Over Balance

$$\begin{aligned}
 & \times (1 + \text{Effective Interest Rate}) \\
 & \text{End of Year Carry Over Balance} \\
 & - \text{Amount Used for Current Year} \\
 & \text{Net Carry Over Balance at EOY} \\
 & \div (1 + \text{Effective Interest Rate}) \\
 & \text{Net Carry Over Balance at BOY} \\
 & \times (1 + \text{Rate of Return}) \\
 & \text{New Carry Over Balance}
 \end{aligned}$$

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Carry Over Balance ROR

Webinar demo plan
Plan Year 01/01/08 through 12/31/08

RATE OF RETURN CALCULATION
For the Period 01/01/08 through 12/31/08

Assets as of 01/01/08:	\$440,118.00		
DATE	AMOUNT	CODE	DESCRIPTION
04/01/08	\$20,000.00	1	Employer Contribution
07/15/08	\$20,000.00	1	Employer Contribution
Assets as of 12/31/08:	\$295,257.00		
Investment Gain(Loss):	(\$184,861.00)		
Actual Rate Of Return:	Period	Annualized	
IRS Rate Of Return:	-39.628%	-39.628%	
	-40.176%	-40.176%	

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WEB08 ACTUARIAL INFORMATION
SCHEDULE SB (Form 5500)

Webinar demo plan
For plan year beginning 01/01/08 and ending 12/31/08

Basic Information

1 Valuation date: 12/31/08		
2 Assets:		
a Market value		253,733
b Actuarial value		253,733
3. Funding target/participant count breakdown	1. Number of participants	2. Funding Target
a Retired participants and beneficiaries receiving payments	0	0
b Terminated vested participants	0	0
c Active participants		
(CI) Non-vesteds		8,211
(CII) Vesteds		493,841
(CIII) Total active	6	502,052
d Total	6	502,052
4. At Risk		
a		0
b		0
5 Effective interest rate		6.32
6 Target normal cost		11,550
Beginning of year carryover and prefunding balances	a. Carryover balance	b. Prefunding balance
7 Balance at beginning of prior year	N/A	0
8 Offset to prior years funding requirement	N/A	0
9 Amount remaining (7-8)	96,406	0
10 Int on 9 using prior yrs actual return of 0.000%	0	0
11 Prior years excess contributions	0	0
a Excess contributions (Prior Yr Item38)		0
b Int on (a) using prior yrs eff rate of 0.000%		0
c Total available at beg of curr plan yr		0
d Portion of (c) added to prefunding bal		0
12 Voluntary reduction	0	0
13 Balance at beg of curr yr (9+10+11d-12)	96,406	0
Funding percentages		
14 Fcap		31.34
15 Aftcap		31.34
16 Prior years funding percentage		89.40
17 Percentage of funding target (<70%)		0



WEB08 ACTUARIAL INFORMATION
SCHEDULE SB (Form 5500)

Webinar demo plan
For plan year beginning 01/01/08 and ending 12/31/08

Contributions and liquidity shortfalls

18 Contributions made to plan

(a) Date (MM/DD/YYYY)	(b) Amt by employer	(c) Amt by employee	(a) Date (MM/DD/YYYY)	(b) Amt by employer	(c) Amt by employee
04/01/08	20,000	0	07/15/08	20,000	0
03/01/09	20,000	0	04/15/09	75,000	0
			Total	135,000	0

19 Discounted employer contributions

a Contributions to minimum from prior years	0
b Contributions to avoid restrictions	0
c Contributions to minimum for current year	135,003

20 Quarterly contributions and liquidity shortfalls

 c

 Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Assumptions to determine funding target and target normal cost

Discount rates			
a Segment rates	1st	2nd	3rd
	5.930	6.310	6.410
b Applicable month			

22 Weighted average retirement age

23 Mortality table

Reconciliation of unpaid minimum contributions for prior years

28 Unpaid minimum required contributions	0
29 Discounted employer contributions	0
30 Remaining amount (28-29)	0

Minimum required contribution for current year

31 Target normal cost		11,550
32 Amortization charges		
a Net shortfall	310,654	52,655
b Waiver	0	0
34 Total funding requirement (31+32a-32b)		64,205
	Carryover balance	Prefunding balance
35 Balance to offset funding requirement	0	0
36 Adjusted cash requirement (34-35)		64,205
37 Contributions to minimum for current year (19c)		135,003
38 Excess contributions		70,798
39 Unpaid minimum required contributions current year		0
40 Unpaid minimum required contributions all years		0



