



Defined Benefit Software

DC/401(k) Software overleaf

Increase your efficiency with our Defined Benefit System

The ASC DB Valuation System administers, values and tests all types of defined benefit plans including those with ancillary benefits.

You'll find the ASC DB System helpful because:

- Continuously enhanced over 30 years
- 3 actuaries support the system and our users
- Integrated with ASC's 5500 system
- Handles traditional, multiple formula, hybrid and DC/DB combo plans
- Fully iterative multiple decrement funding
- PPA funding (including MAP-21) with lump sum and fully subsidized early retirement options
- PPA employer contribution adjustments including adjustments for late or missed quarterly installments
- AFTAP reports including required attachments
- Cash Balance plans with formulas for up to 50 groups and minimum benefit determination
- Floor Offset arrangements with DC plans on ASC or outside ASC
- IRC §401(a)(26) Minimum Participation and IRC §410(b) Minimum Coverage tests
- IRC §401(a)(4) testing on a single plan or in combination with other DB or DC plans
- Budget routine including calculation of self-employment taxes for unincorporated entities
- FAS liability including a projected payouts report
- Determines employee eligibility, vesting and social security values, and maintains complete employee history records
- PPA valuation report including Schedule SB and AFTAP attachments
- DC/DB proposal reports
- Access to custom report writer
- Employee reports including benefit statements
- Participant termination program with lump sum and other optional forms plus PBGC Notice of Plan Benefits

Accrued Benefits - DOE, JOHN

Accrued Benefits: Accrued Benefit Base **3,668.24**, Prior Accrued Benefit **5,780.08**, Accrued Benefit **3,668.25**, Begin. of Yr. Accrued Benefit **3,668.25**

Vesting: Vested Percent **100.00**, Prior Vested Pct **80.00**

Early Retirement: Eligibility Code **2**, Accrued Benefit **13,811**

Disability: Disability Benefit

Annuitant Rate: Actual Equiv. **152,157** for Top Heavy, **145,471** for 417(e), **94,327** for 417(e) of Accord ER Ben, **152,157** for PBGC Prem, **73,118** for PBGC Prem

Present Value of Accrued Benefit: Actual Equiv. **866,159** for Top Heavy, **789,676** for 417(e), **1,237,370** of Accord ER Ben, **821,450** for PBGC Prem, **8,021.10** for PPA

Maximum Accrued: Current Year 415 Max **1,541.67**

Annuitant Normal Form: Type **0 - Plan Normal Form**

Certain Period: Percent to Survivor:

History - DOE, JOHN

Date	Key	EE	Hours	Status	Projected Benefit	Funding Benefit	Compensation	Extra Comp	Incr	Face Amount	Incr
Total:					5750.07	14375.19	687906.76	0		0	
12/31/2010	N						105000.00				
12/31/2009	N						75000.00				
12/31/2008	Y	2080		C	5750.07	14375.19	118006.76				
12/31/2006	Y	2080		A			157000.00				
12/31/2005	Y	2080		B			202000.00				

Funding Method

Fund in Year of Retirement: **2 - Based on Age Nearest**

Fund One Period Short: **No**

Entry Date for EAN: **5 - Valuation On Which First Eligible**

Assumed RA: **Normal**

Funding Method: **1 - Unit Credit**

Funding of Benefits: Funding of Death Benefit **3 - Method Used**, Funding of Termination Benefit **1 - No Cost**, Funding of Disability Benefit **1 - No Cost**

End of Year Valuations: Reduce only 412 assets by pre-contrib int. **No**

PPA Funding Assumptions

Yield Curve: **No**

Interest Rate 1: **2.06**

Interest Rate 2: **5.25**

Interest Rate 3: **6.32**

Curves: **5.54**, **6.95**, **7.52**

Apply MAP-21 for 2012: **Yes**

At Risk Loads: Percent Load, \$ per Participant Load, Apply \$ Load only when Indiv. Funding Target > 0

Tables: RP12C M, RP12C F, RP12C M, RP12C F, RP12C M, RP12C F, RP12C M, RP12C F

Salary Scales: **S3**, **S3**

Disability Annuitant: **S3**, **S3**

Social Security Projection: Wage Base, CPI