

## EBP Valuation System – EBP/DB

The **BLAZE SSI EBP/DB SYSTEM** for defined benefit plans supports valuation, administration and plan re-design studies for qualified DB plans. **EBP/DB** is used by TPAs nationwide for efficient DB plan processing.

### 1. APPLICATION FEATURES

- + Plan studies/proposals for new, existing and takeover plans
- + Cash balance plans and 'multi-tiered' DB benefit formula
- + 'Budget' calculations for new and existing plans
- + Valuation support for corporate, sub-chapter S and self-employed sponsors
- + Plans with traditional and interest-sensitive insurance products (optional)
- + Complies with: SBJPA, TRA97, EGTRRA, PFEA and PPA06 provisions
- + FAS87 actuarial values calculation included; FAS132 10-year payout
- + PPA06 and pre-PPA06 funding methods and a full range of actuarial assumptions
- + Ancillary benefits valuation:
  - Cost of vesting, Disability, QPSA, Death benefits, and
  - Rates of retirement for active and terminated participants
- + Value and illustrate up to 19 optional benefit forms, using AEQ and 417(e) assumptions
- + Full range of mortality tables including unisex
- + Floor Offset Arrangements
- + Computes plan termination liabilities (optional)
- + Mandatory employee contributions
- + Easy, parameter based plan-level entries and complete census-level override facility
- + User editable 'programming windows' for unique benefit formulae
- + Integrated with **REGULATORY TESTING SYSTEM** for comprehensive compliance testing
- + Import data into **EBP** from the **BLAZE SSI PENDEAS** comparative illustration system

### 2. USER INTERFACE

- + Easy and familiar Windows user interface
- + Introductory Guide and comprehensive context sensitive 'HELP' documentation
- + Automated data validation; entry error trapping and data comparison utility
- + Electronic 'import' of census, payroll, investment and insurance data
- + Electronic 'export' of data and calculated results (optional)
- + Census data entry via MS Excel or system-generated forms
- + SQL interface to ODBC compatible databases
- + Numeric, graphic, text-based, basic and custom PDF format reports
- + Electronic interfaces with other systems on any platform

### 3. CUSTOMER SUPPORT

- + System updates for government regulations included in maintenance service
- + Unlimited phone, fax and email HelpLine support included in maintenance service
- + Basic and customized training seminars
- + Systems consulting and custom programming available

### 4. OPERATING ENVIRONMENT SUPPORTED

- + MS supported Windows OS; Internet connection
- + Locally Installed version: 2GB RAM+; MS .NET Framework 4.6.1; PDF Viewer

# EBP Valuation System EBP/DB

## SELECTION OF CURRENTLY AVAILABLE REPORTS

### PLAN LEVEL SUMMARY

Summary of Plan Provisions  
Summary of Actuarial Method and Assumptions  
PPA06/IRC430 Min Required Contribution  
PPA06/IRC404 Max Deductible Contribution including 'at-risk' liability  
MRC due as of any date considering unpaid MRC's and late quarterly interest  
Actuarial Valuation Report for Schedule SB  
PBGC Vested Benefit  
Age and Service Distribution  
User-defined 'Footnote' Report  
Cash Flow Projection for Plan Retirement Benefit Liability  
Plan Sponsor's After Tax Analysis  
Plan Summary  
Owner-EE Earned Income Analysis  
Plan Totals by Employee Status

### CONSULTANT'S PLAN ANALYSIS

Introductory Guide and System Documentation  
Plan-level 'Defaults'  
Plan-level Coding Report  
Employee-level Data Input Form  
Employee Data Report  
Basic Calculation Results  
ODBC Data option  
Pre-Valuation Check  
Integration Tables  
Actuarial Tables

### EMPLOYEE LEVEL 'COMPOSITE'

User-defined employee report formats  
Employee Census (user variable)  
Census Information Update (user variable)  
Current Compensation and Anticipated Normal Retirement Benefits (user variable)  
Accrued and Vested Retirement Benefits  
Individual Insurance Policy Values  
Individual Insurance Policy Increases  
Individual Insurance Policy Summary  
Contribution Summary  
Schedule of Benefits  
Benefits and Integration/Offsets  
MEC Account Values  
Projections for Funding:  
    Retirement Benefits  
    Funding of Pre-Retirement Benefits  
    Vested Termination Benefits  
    Disability Benefits  
    Return of MECs  
Current Early Retirement Benefits  
Maximum Benefit Analysis (IRC415)  
Base/Excess Illustration  
Participant Status/Vested Retirement Benefits  
Top Heavy Analysis (IRC416)  
Benefits and Contributions  
Benefit Statement  
FAS87  
Soc. Sec. Integration Analysis IRC401(I)  
IRC401(I) Integration Level Tests  
IRC417(e)  
IRC401(a)(17) Compensation Limit for HC Family Groups

### EMPLOYEE LEVEL 'INDIVIDUAL'

Benefit Statement (basic and user variable)  
Loan Amortization Schedule

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### WEB-BASED PARTICIPANT STATEMENTS (optional)

Upload participant values to a secure web site for participant viewing and printing.