

# ULtraVAL

The ULtraVAL module provides calculations of Statutory, Tax, and Alternative Minimum reserves according to the NAIC Universal Life Model Regulation with no approximations.

## Statutory Reserves • Tax Reserves • Alternative Minimum Reserves

### ■ Reserve Calculations

#### Available for these product types

- Flexible Premium Universal Life
- Fixed Premium Universal Life (EIWL/ISWL)
- Single Premium Universal Life
- Fixed Indexed Universal Life

#### Additional support for

- Multiple secondary guarantees
  - Cumulative premium guarantees
  - Shadow fund
- Compliance with XXX and New York Regulation 147
- All historical versions of AG 38
- MGDB reserve for Variable Universal Life
- Wide array of Death Benefit options

#### Mortality Supported

- Single Life
- Joint Life
- Joint and Last Survivor

- **Accommodates** specified amount increases and decreases with options to reflect exact timing or summarize to net amount

- **Allows valuation assumptions** and product guarantees to vary by issue date era

- **Reserves** may reflect policy holder bonuses based on various parameters, such as expense charges, interest credited, or cost of insurance charges.

### ■ Fund Value

- Parameter-driven fund accumulation formula allows over 8,000,000 different ways to calculate the fund value.
- Wide array of expense charges supported
- Supports both annual and monthly fund calculations
- Current guarantees of interest and cost of insurance

- Riders and supplemental benefits supported, for both reserve calculation and reflection in the GMP/ GMF. Waiver of Premium (both active and disabled lives) reserves calculated based on first principles.

- ULtraVAL plan parameters and inforce leveraged by the GAAP UL module

Continually updated to help our users comply with AG38

