

New Member Benefit – Personal Retirement Account **Rate of Return**

UPAL and Bank of Oklahoma have added a new rate of return feature to the BOK Start Right On-Line account review and UPAL Pooled Fund participant statements. All participants with a retirement plan account balance in the UPAL Pooled Funds will have their personal rate of return available for their account via on-line and on the paper statements as of 1 month, 3 month, Year-to-Date and 1 Year.

The Personal Rate of Return represents a total percentage gain or loss on the participant's account for the periods specified. It is calculated using a time-weighted formula that captures beginning and ending balances for each period and weights cash flow activity (contribution or withdrawals) as well as transfers between funds by the amount of time the money is invested. Large cash flows at the beginning or end of the period could significantly impact returns. This formula is widely used by financial analysts to calculate investment earnings. Remember that past performance cannot guarantee future results.

Formula – Rate of Return = $(MVE - MVB - F) / (MVB + FW)$

MVE = ending market value

MVB = beginning market value

F = sum of the cash flows within the period

W = proportion of the total number of days in the period for the cash flow

More explanation along with a detailed example of the calculation is provided at Start Right on-line within the participant's account.

Participants may contact a Participant Service Representative if they have any questions regarding their Personal Rate of Return. Participants may reach them by calling 1-800-876-9557 or by e-mail at startright@bokf.com