City of San José
Introduction to Internal Revenue Service Code Section 415(b) Limits

## AGENDA

- Basic Dollar Limit
- Adjustments for Benefit Commencement Before Age 62
- Adjustments for After-Tax Contributions
- Grandfathered Benefits
- Questions


## BASIC DOLLAR LIMIT

- Section 415(b) of the Internal Revenue Code limits the amount of benefit payable from a qualified defined benefit pension plan
- Today, the only limitation applicable to a governmental plan is the dollar limit
- The dollar limit was reset by Congress at \$160,000 per calendar year beginning in
2002 as a part of Economic Growth and Reconciliation Tax Relief Act (EGTRRA). The limit is adjusted each year for inflation


## BASIC DOLLAR LIMIT

- Annual inflation is measured as of September $30^{\text {th }}$ of each year
- Dollar limit is adjusted for inflation, but rounded down to the next multiple of \$5,000
- Table shows historical limits since 2002

|  | 415 (b) Dollar |  |
| :---: | :--- | :--- |
| Calendar Year |  |  |
| 2017 | $\$ 215,000$ |  |
|  |  |  |
| 2016 | $\$ 210,000$ |  |
| 2015 | $\$ 210,000$ |  |
| 2014 | $\$ 210,000$ |  |
| 2013 | $\$ 205,000$ |  |
| 2012 | $\$ 200,000$ |  |
| 2011 | $\$ 195,000$ |  |
| 2010 | $\$ 195,000$ |  |
| 2009 | $\$ 195,000$ |  |
| 2008 | $\$ 185,000$ |  |
| 2007 | $\$ 180,000$ |  |
| 2006 | $\$ 175,000$ |  |
| 2005 | $\$ 170,000$ |  |
| 2004 | $\$ 165,000$ |  |
| 2003 | $\$ 160,000$ |  |
| 2002 | $\$ 160,000$ | 4 |

## BASIC DOLLAR LIMIT

- The basic dollar limit amount is adjusted for:
- Inflation since September 30, 2001
- Benefit commencement prior to age 62 or after age 65 (except no reduction if at least 15 years of full-time qualified police or fire service)
- Benefit payment forms other than:
- Life annuity
- $50 \%$ or $100 \%$ joint and survivor annuity with spouse as beneficiary
- Limit is prorated for service less than 10 years
- After-tax contributions
- Grandfathered benefits


## ADJUSTMENTS FOR BENEFIT COMMENCEMENT BEFORE AGE 62

- The dollar limit is reduced to be actuarially equivalent to the dollar limit at age 62
- Actuarial equivalence is defined by the IRS
- 5\% interest
- Applicable mortality table for plan year (No mortality prior to age 62)
* No reduction if at least 15 years of full-time qualified police or fire service

| 415(b) Dollar Limit for 2017 |  |  |
| :---: | :---: | :---: |
| January 1 to June 30 Retirements |  |  |
| Adjustments for Age at Benefit |  |  |
| Commencement |  |  |
| Additional Adjustments May Apply |  |  |
| Retirement |  |  |
| Age | Federated - | Police \& Fire* |
| 48 \$ | 86,307 | 215,000 |
| 49 | 91,670 | 215,000 |
| 50 | 97,430 | 215,000 |
| 51 | 103,623 | 215,000 |
| 52 | 110,292 | 215,000 |
| 53 | 117,480 | 215,000 |
| 54 | 125,233 | 215,000 |
| 55 | 133,606 | 215,000 |
| 56 | 142,646 | 215,000 |
| 57 | 152,404 | 215,000 |
| 58 | 162,965 | 215,000 |
| 59 | 174,410 | 215,000 |
| 60 | 186,835 | 215,000 |
| 61 | 200,336 | 215,000 |
| 62 or Older | 215,000 | 215,000 |

## ADJUSTMENTS FOR AFTER-TAX CONTRIBUTIONS

- Benefit attributable to after-tax contributions is not subject to the limit
- After-tax contributions are accumulated with interest at rates set by law
- Converted to an annuity using interest rates and mortality prescribed by law
- Example
- \$1,000 contributed during the 1984-85 plan year would be accumulated with interest to $\$ 5,648$ as of June 30, 2014
- For a 62-year old, $\$ 5,648$ would be converted to an annuity amount of $\$ 413$ per year
- \$ 413 per year of the employee's benefit would be excluded from the 415 limit calculation, so the 62 -year old could receive a benefit of up to $\$ 210,413$ in 2014


## GRANDFATHERED BENEFITS

- Applies only to members who became members of the plan prior to January 1, 1990
- Reciprocity service cannot be used to meet this requirement
- Can always pay the accrued benefit of the member determined under the terms of the plan as of October 14, 1987
- Benefits attributable to purchased service may not be considered part of the grandfathered accrued benefit
- Key differences in plan provisions
- 3-year final average compensation instead of 1-year
- Post retirement COLA was equal to CPI up to a maximum of $3 \%$ with a bank instead of a fixed $3 \%$


## MEMBER CONTRIBUTIONS

- Municipal Code sets Tier 1 member contributions equal to 3/11ths of the System's normal cost
- The System's normal cost is the weighted average of all of the individual normal costs
- Individual normal costs vary significantly primarily due to age at hire, but also due to gender and in a few cases to the expected application of the 415 limits
- Actual costs also vary based on a member's salary and promotion history as well as age at retirement and longevity


## MEMBER CONTRIBUTIONS

- The weighted average normal cost rate is $24.6 \%$ of pay, of which members pay $6.6 \%$ of pay
- The normal cost rate for members hired at age 25 is $6 \%$ to $7 \%$ of pay less than the weighted average
- For the members impacted by 415 limits, the 415 limit reduces their normal cost rate by an average of 1.0\% of pay ( $2.6 \%$ of pay is the largest individual impact)
- The member's portion of this difference would be about $0.3 \%$ of pay ( $0.7 \%$ for the largest difference)



## APPENDIX

Calculation of Annual Benefit Attributable to After-Tax Contributions \$1,000 Contributed During the 1984-85 Plan Year

|  |  | Accumulated |  |  |  | Accumulated |  |  | Interest | Accumulated |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interest | Balance at |  |  | Interest | Balance at |  |  |  |  | ance at |
| Plan Year | Rate |  | ar End | Plan Year | Rate |  | ar End | Plan Year | Rate |  | ar End |
| 1984-85 | 5.00\% | \$ | 1,024.70 | 1994-95 | 8.22\% | \$ | 2,199.94 | 2004-05 | 4.94\% | \$ | 4,131.80 |
| 1985-86 | 5.00\% | \$ | 1,075.93 | 1995-96 | 7.56\% | \$ | 2,366.25 | 2005-06 | 4.63\% | \$ | 4,323.10 |
| 1986-87 | 5.00\% | \$ | 1,129.73 | 1996-97 | 8.12\% | \$ | 2,558.39 | 2006-07 | 6.08\% | \$ | 4,585.95 |
| 1987-88 | 5.00\% | \$ | 1,186.21 | 1997-98 | 8.00\% | \$ | 2,763.06 | 2007-08 | 5.96\% | \$ | 4,859.27 |
| 1988-89 | 10.77\% | \$ | 1,313.97 | 1998-99 | 6.83\% | \$ | 2,951.78 | 2008-09 | 4.14\% | \$ | 5,060.44 |
| 1989-90 | 10.54\% | \$ | 1,452.46 | 1999-00 | 7.01\% | \$ | 3,158.70 | 2009-10 | 3.32\% | \$ | 5,228.45 |
| 1990-91 | 10.53\% | \$ | 1,605.40 | 2000-01 | 7.96\% | \$ | 3,410.13 | 2010-11 | 2.83\% | \$ | 5,376.42 |
| 1991-92 | 9.66\% | \$ | 1,760.49 | 2001-02 | 6.16\% | \$ | 3,620.20 | 2011-12 | 2.40\% | \$ | 5,505.45 |
| 1992-93 | 8.25\% | \$ | 1,905.73 | 2002-03 | 5.53\% | \$ | 3,820.39 | 2012-13 | 1.10\% | \$ | 5,566.01 |
| 1993-94 | 6.67\% |  | 2,032.84 | 2003-04 | 3.06\% | \$ | 3,937.30 | 2013-14 | 1.47\% | \$ | 5,647.83 |

Annuity Conversion Factor at Age 62:
Annual Benefit Attributable to After-Tax Contributions: \$

### 13.6667

413.26

The interest rate required to accumulate after-tax contributions is:

- $5.00 \%$ for plan years after June 30, 1976 and prior to July 1, 1988
- After June 30, 1988, 120\% of the applicable federal mid-term rate for the
first month of the plan year
- The applicable federal mid-term rate is based on Treasuries with maturities
of more than 3 and less than 9 years and is published monthly by the IRS

