Comparison of 401(k) Plan vs. WCT Pension Plan



A Ten-Year Analysis

Through December 31, 2017



What Experts are saying...

HUFFPOST BUSINESS

THE BLOG

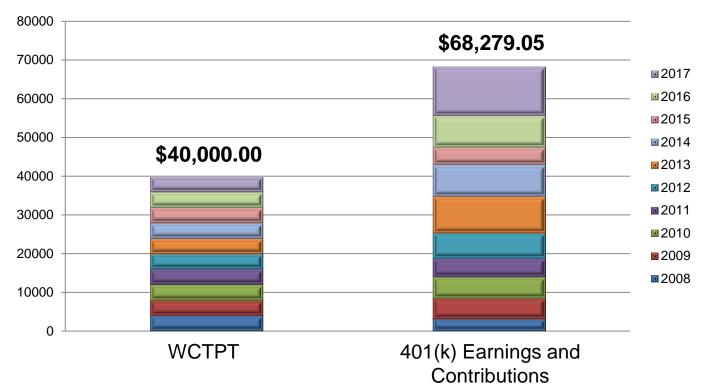
Five Reasons Why Traditional Pensions Are Still the Best Way to Provide Retirement Security

10/19/2015 11:02 am ET | Updated Oct 19, 2015

- 1. Defined benefit plans guarantee a reliable retirement benefit for life.
- 2. Defined benefit plans pool risks, are professionally managed, and yield the best returns.
- 3. Defined benefit plans can absorb market fluctuations.
- 4. Defined benefit plans attract and retain people who are committed to the longterm success of their employer.
- 5. Defined benefit plans are the most cost-effective retirement savings method available.



Compare: WCTPT vs. 401(k) Earnings and Contributions 2008 – 2017 (10 Years of Contributions)



- ➤ In this slide, we compare \$40,000 in contributions (\$4,000 each year) made to WCT Pension Plan (WCTPT) and a 401(k) plan, each over the latest 10-year period (2008 2017).
- At the end of the ten years, the WCTPT has \$40,000 in contributions paid on behalf of the Plan member; the 401(k) plan has \$40,000 in contributions plus another \$28,279.05 in investment earnings, assuming those contributions were invested 60% in stocks and 40% in Bonds during the 10 years (the S&P 500 and Barclays Bond Index which is the most favorable comparison that can be made over this period). In total, the 401(k) plan has an account balance of \$68,279.05 at the end of 2017.



What can \$68,279.05 buy?

According to ImmediateAnnuities.com, you can purchase a fixed income annuity for your lifetime:

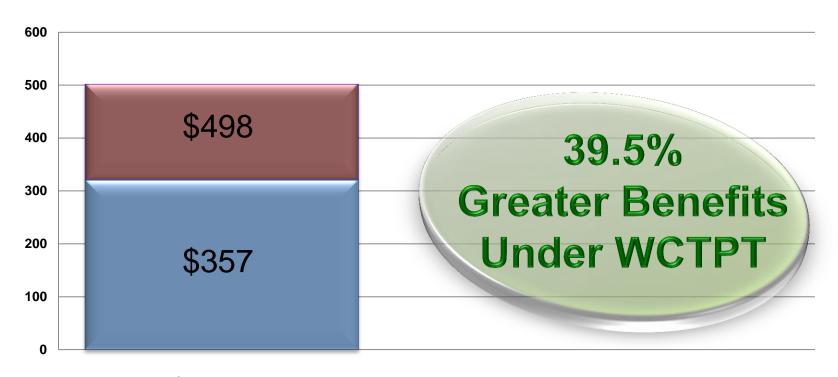
Add to My Report	Average Estimated Quotes Single Life & Period Certain Options Income Starts Immediately	Est. Monthly Income	
✓	Life (?)	\$357	
✓	Life with Cash Refund (2)	\$330	
	5 Year Period Certain (2)	\$1,193	
	10 Year Period Certain (?)	\$645	
	15 Year Period Certain (2)	\$468	
Premium \$68,279 (Male 62). These quotes are estimates. To get exact quotes, check the "Add to My Report" box next to any annuity options and continue to step 2.			

\$357.00

- ➤ With the 401(k) account balance of \$68,279.05, how much of a monthly benefit does this generate if we convert it to a monthly annuity for a male beginning at age 62?
- ➤ According to ImmediateAnnuities.com (April 13, 2017), with a sum of \$68,279.05 you can purchase a fixed income annuity for the person's lifetime and receive \$357 per month.



Monthly Benefit Earned: 2007 - 2017 (10 Years of Contributions)



- ➤ How does the \$357 per month purchased as an annuity from the 401(k) balance compare with the monthly benefit earned under the WCTPT?
- ➤ The monthly benefit provided by the WCTPT, based on the \$40,000 in contributions from 2008 2017, is \$498.00 beginning at age 62, assuming the Recent Coverage test is met (at the accrual rate of 1.2%).
- > The difference in benefits is \$141.00 per month, or **39.5%** greater benefits under the WCTPT than offered by the 401(k) plan!



Total Benefits After 20 Years of Retirement: 2008 - 2017 (10 Years of Contributions)

Year	WCTPT Monthly Benefit \$498	401(k) Monthly Benefit \$357
	Deneiii \$490	Denent \$337
2018	\$5,976.00	\$4,284.00
2019	\$11,952.00	\$8,568.00
2020	\$17,928.00	\$12,852.00
2021	\$23,904.00	\$17,136.00
2022	\$29,880.00	\$21,420.00
2023	\$35,856.00	\$25,704.00
2024	\$41,832.00	\$29,988.00
2025	\$47,808.00	\$34,272.00
2026	\$53,784.00	\$38,556.00
2027	\$59,760.00	\$42,840.00
2028	\$65,736.00	\$47,124.00
2029	\$71,712.00	\$51,408.00
2030	\$77,688.00	\$55,692.00
2031	\$83,664.00	\$59,976.00
2032	\$89,640.00	\$64,260.00
2033	\$95,616.00	\$68,544.00
2034	\$101,592.00	\$72,828.00
2035	\$107,568.00	\$77,112.00
2036	\$113,544.00	\$81,396.00
2037	\$119,520.00	\$85,680.00

The Payoff –

Looking at the benefits paid over 20 years under the WCTPT versus the 401(k) purchased annuity, we find:

- The breakeven point for contributions paid (\$40,000) versus benefits received from the WCTPT is seven (7) years (at the end of 2024), when \$41,832.00 in benefits will have been received. At this same time, the 401(k) annuity will have paid benefits totaling \$29,988.00.
- It isn't until the end of 2033 (after nearly 16 years of retirement) that the 401(k) annuity will reach its breakeven point, when \$68,544.00 in benefits will have been paid (to exceed the annuity purchase price of \$68,279.05). At this same time the WCTPT will have paid benefits totaling \$95,616.00
- After 20 years of retirement benefit payments: Under the WCTPT, a retiree will have received \$119,520.00; under the 401(k) annuity, the retiree will have received \$85,680.00.



The Longevity Challenge

Today we have:

223

(Retirees/Beneficiaries over 100 years old)



WCT Pension Plan vs. 401(k) Plan

Conclusions:

- → 401(k) Plans are excellent savings vehicles, but they are not designed to provide true lifetime security.
- ➤ Even after a 10-year period (2007— 2016) that was very good for stocks (a 85.5% cumulative return with dividends reinvested), the WCT Pension Plan compares very favorably to any lifetime benefits offered by a 401(k) plan.
- And in years when the investment markets are unstable or even negative, the WCT Pension Plan will continue to accrue steady, <u>positive</u> benefits. Contrast that with a 401(k) plan where a major market downturn at the time your annuity is purchased could reduce your account balance, leaving you no options to recover the amount you were expecting.
- In addition, the WCT Pension Plan provides an umbrella of security, with child and spousal survivor benefits and disability benefits, as well as <u>predictable</u> monthly retirement benefits not so, the 401(k).
- > The Western Conference of Teamsters Pension Plan is:

-Retirement Security for a Lifetime-