

| Single Life Male 70 | Single Life Female 65 | Joint Life M70/F65 |
|---------------------|-----------------------|--------------------|
| 7.61% | 6.36% | 5.91% |

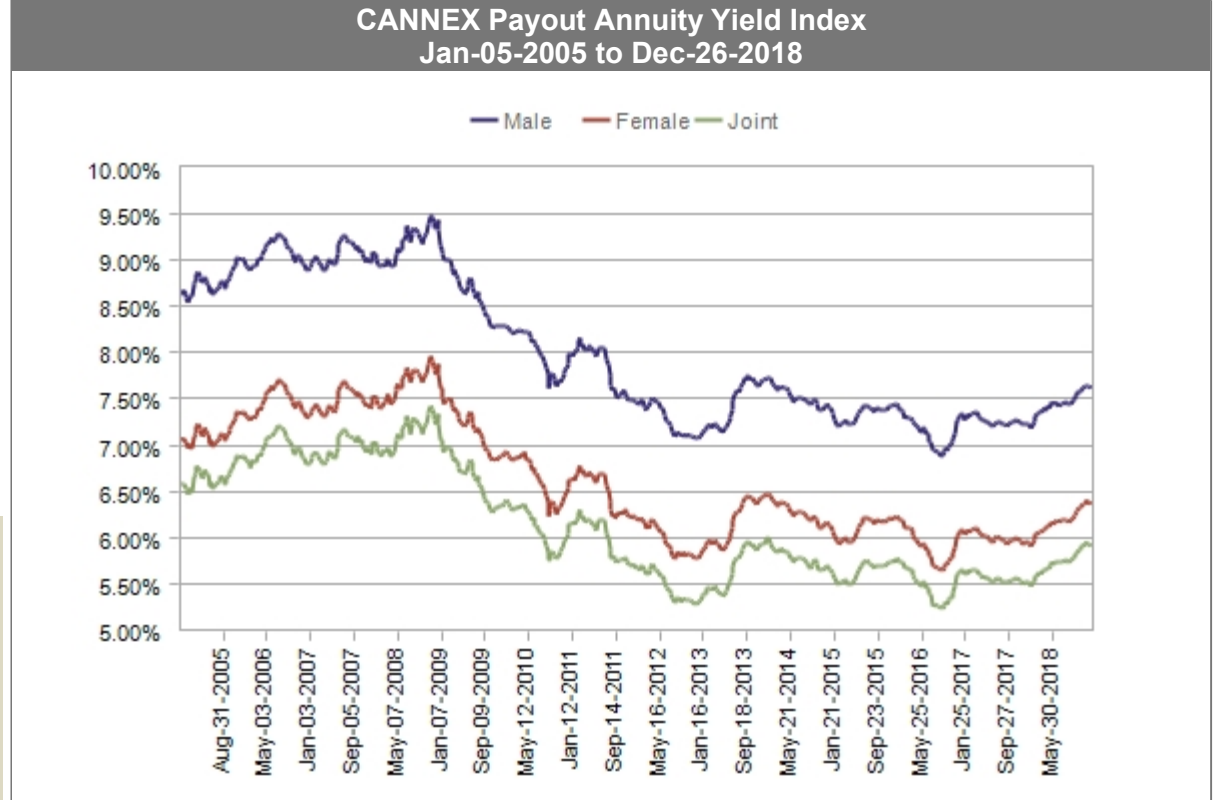
The CANNEX PAY Index has decreased since Nov-28-2018

-0.01%

Commentary - December 26, 2018

Based on the average of the CANNEX PAY Index yields, someone investing \$100,000 into an immediate income annuity can expect a payout of \$552 per month for a yield of 6.63%. This is a decrease of approximately \$10 per year since Nov-28-2018.

Over the course of the previous four weeks the PAY Index yield fell. In the middle of December Fed Chair Jerome Powell raised borrowing costs for the fourth time in 2018. At the same time, it was stated that the forecast for 2019 has been revised from three to two rate increases for the year. President Trump continues to publicly complain about the actions of the Fed. Going forward - it will be interesting to see how Powell will navigate the interest rate environment given the global economic condition and President Trump's unpredictable behavior.



| Date | Single Male 70 | Single Female 65 | Joint M70/F65 |
|-------------|----------------|------------------|---------------|
| Dec-26-2018 | 7.61% | 6.36% | 5.91% |
| Nov-28-2018 | 7.63% | 6.37% | 5.92% |
| Oct-31-2018 | 7.57% | 6.31% | 5.86% |
| Sep-26-2018 | 7.50% | 6.24% | 5.79% |
| Aug-29-2018 | 7.44% | 6.17% | 5.73% |
| Jul-25-2018 | 7.45% | 6.19% | 5.74% |
| Jun-27-2018 | 7.45% | 6.19% | 5.74% |

The CANNEX Payout Annuity Yield (PAY) Index™ is a baseline measurement of the lifetime yield that a retiree can expect from an immediate income annuity. The CANNEX PAY Index can be used to compare the performance of cash flow strategies with or without the use of an immediate income annuity. A weekly history of the CANNEX PAY Index is available from CANNEX free of charge. For more information about the CANNEX PAY Index or how to obtain historical rates, contact CANNEX at 1-800-387-1269 or cannex@cannex.com.