## County of Cook, IL

Deferred Compensation Plan
As of March 31, 2022


## Plan Assets

## Asset Growth*


*As of March 31, 2022

## Assets by Investment Option*

Investment Option
Assets $\quad$ \% of Total

| Asset Allocation |  |  |  |
| :--- | ---: | ---: | ---: |
| Vanguard LifeStrategy Growth Fund (Investor Shares) | $\$$ | $56,526,342.87$ | $2.76 \%$ |
| Vanguard LifeStrategy Moderate Growth Fund (Investor Shares) | $\$$ | $50,717,596.90$ | $2.48 \%$ |
| Vanguard LifeStrategy Conservative Growth Fund (Investor Shares) | $\$$ | $18,347,017.81$ | $0.90 \%$ |
| T. Rowe Price Retirement 2025 Fund (Investor Class) | $\$$ | $10,919,583.26$ | $0.53 \%$ |
| T. Rowe Price Retirement 2030 Fund (Investor Class) | $\$$ | $7,250,672.12$ | $0.35 \%$ |
| T. Rowe Price Retirement 2040 Fund (Investor Class) | $\$$ | $7,006,256.45$ | $0.34 \%$ |
| T. Rowe Price Retirement 2035 Fund (Investor Class) | $\$$ | $6,112,797.93$ | $0.30 \%$ |
| T. Rowe Price Retirement 2045 Fund (Investor Class) | $\$$ | $5,552,288.57$ | $0.27 \%$ |
| T. Rowe Price Retirement 2050 Fund (Investor Class) | $\$$ | $4,594,956.42$ | $0.22 \%$ |
| T. Rowe Price Retirement 2020 Fund (Investor Class) | $\$$ | $4,251,625.70$ | $0.21 \%$ |
| T. Rowe Price Retirement 2055 Fund (Investor Class) | $\$$ | $2,513,201.26$ | $0.12 \%$ |
| T. Rowe Price Retirement 2010 Fund (Investor Class) | $\$$ | $817,210.39$ | $0.04 \%$ |
| T. Rowe Price Retirement 2015 Fund (Investor Class) | $\$$ | $609,364.11$ | $0.03 \%$ |
| Total | $\mathbf{\$}$ | $\mathbf{1 7 5 , 2 1 8 , 9 1 3 . 7 9}$ | $\mathbf{8 . 5 6 \%}$ |
|  |  |  |  |
| International Stocks |  |  |  |
| EuroPacific Growth Fund (Class R5) | $\$$ | $94,364,214.81$ | $4.61 \%$ |
| Capital World Growth \& Income Fund (Class R6) | $\mathbf{\$}$ | $\mathbf{7 8 , 6 7 1 , 7 8 4 . 1 2}$ | $\mathbf{3 . 8 4 \%}$ |
| Total | $\mathbf{\$}$ | $\mathbf{1 7 3 , 0 3 5 , 9 9 8 . 9 3}$ | $\mathbf{8 . 4 6 \%}$ |

*As of March 31, 2022

## Assets by Investment Option*

## Investment Option

Assets
\% of Total

| Small-Cap Stocks |  |  |  |
| :--- | :---: | :---: | :---: |
| Vanguard Small-Cap Index Fund (Institutional Shares) | $\$$ | $33,549,364.68$ | $1.64 \%$ |
| William Blair Small Cap Growth Fund (Class I) | $\$$ | $22,559,816.10$ | $1.10 \%$ |
| Neuberger Berman Genesis Fund (Institutional Class) | $\$$ | $18,108,960.36$ | $0.88 \%$ |
| Victory Sycamore Small Company Opportunity Fund (Class I) | $\$$ | $13,189,609.24$ | $0.64 \%$ |
| Total | $\mathbf{\$}$ | $\mathbf{8 7 , 4 0 7 , 7 5 0 . 3 8}$ | $\mathbf{4 . 2 7 \%}$ |


| Mid-Cap Stocks |  |  |  |
| :--- | ---: | ---: | ---: |
| Vanguard Mid-Cap Index Fund (Institutional Shares) | $\$$ | $57,330,227.36$ | $2.80 \%$ |
| JP Morgan Mid Cap Value Fund (Class L) | $\$$ | $47,527,048.90$ | $\mathbf{2 . 3 2 \%}$ |
| Total | $\$$ | $\mathbf{1 0 4 , 8 5 7 , \mathbf { 2 7 6 . 2 6 }}$ | $\mathbf{5 . 1 2 \%}$ |


| Large-Cap Stocks |  |  |  |
| :--- | :---: | ---: | :---: |
| Fidelity Contrafund (Class K6) | $\$$ | $295,279,035.37$ | $14.43 \%$ |
| Vanguard Institutional Index Fund (Institutional Shares) | $\$$ | $210,317,144.05$ | $10.28 \%$ |
| Growth Fund of America (Class R6) | $\$$ | $99,728,024.81$ | $4.87 \%$ |
| American Century Focused Large Cap Value Fund (Class R6) | $\$$ | $47,735,998.61$ | $2.33 \%$ |
| T. Rowe Price U.S. Equity Research Fund (I Class) | $\$$ | $42,928,071.95$ | $2.10 \%$ |
| Invesco Growth and Income Fund (Class Y) | $\$$ | $40,322,255.02$ | $1.97 \%$ |
| Total | $\$$ | $\mathbf{7 3 6 , 3 1 0 , 5 2 9 . 8 1}$ | $\mathbf{3 5 . 9 8 \%}$ |

*As of March 31, 2022

## Assets by Investment Option*

Investment Option Assets \% of Total

| Balanced | $\$$ | $3,377,669.45$ | $0.17 \%$ |
| :--- | :---: | :---: | :---: |
| T. Rowe Price Retirement Balanced Fund (Investor Class) | $\$$ | $137,948,145.56$ | $6.74 \%$ |
| Bonds | $\$$ | $591,316,292.16$ | $28.90 \%$ |
| Dodge \& Cox Income Fund | $\$$ | $7,885,627.17$ | $0.39 \%$ |
| Short-Term Investments | $\$$ |  |  |
| Cook County Blended Fixed Option | $\mathbf{2 8 , 8 9 0 , 9 1 4 . 6 7}$ | $1.41 \%$ |  |
| Self-Directed Option | $\mathbf{\$ 2 , 0 4 6 , 2 4 9 , 1 1 8 . 1 8}$ | $\mathbf{1 0 0 . 0 0 \%}$ |  |
| Loans |  |  |  |
| Toan Outstanding Principal |  |  |  |

## Assets by Investment Category*


*As of March 31, 2022

## Assets by Participant Age Group and Asset Class*


*As of March 31, 2022

## Assets by Participant Age Group and Averages*

| Age | Participants** | Assets | $\%$ of Total | Avg Balance |
| :---: | :---: | :---: | :---: | :---: |
| 25 \& Under | 58 | $\$ 427,972$ | $0.02 \%$ | $\$ 7,379$ |
| 26 to 35 | 1,630 | $\$ 26,710,309$ | $1.31 \%$ | $\$ 16,387$ |
| 36 to 45 | 3,661 | $\$ 144,170,966$ | $7.05 \%$ | $\$ 39,380$ |
| 46 to 55 | 5,646 | $\$ 507,120,110$ | $24.78 \%$ | $\$ 89,819$ |
| 56 to 65 | 5,429 | $\$ 730,929,908$ | $35.72 \%$ | $\$ 134,634$ |
| 66 \& Over | 3,698 | $\$ 635,865,584$ | $31.07 \%$ | $\$ 171,949$ |
| N/A | 3 | $\$ 1,024,270$ | $0.05 \%$ | $\$ 341,423$ |
| Total: | $\mathbf{2 0 , 1 2 5}$ | $\mathbf{\$ 2 , 0 4 6 , 2 4 9 , 1 1 8}$ | $\mathbf{1 0 0 . 0 0 \%}$ | $\$ 101,677$ |

* Represents the number of participants with a balance on March 31, 2022.

Blended Fixed Breakdown

## Cook County Blended Fixed Option



GSA Investment Manager*


* Reflects market value as of $3 / 31 / 2022$.

| Product Provider | 2nd Quarter <br> 2022 Interest <br> Yield | 3/31/2022 Book <br> Value** | 3/31/2022 Market <br> Value | Net Purchase <br> Allocation <br> 2Q2022 | Net Redemption <br> Allocation <br> 2Q2022 |
| :--- | :---: | ---: | ---: | :---: | :---: |
| Nationwide GSA | $2.31 \%$ | $\$ 168,367,956$ | $\$ 165,278,993$ | $33 \%$ | $28 \%$ |
| Nationwide Life Insurance Company | $2.40 \%$ | $\$ 269,634,006$ | $\$ 269,634,006$ | $34 \%$ | $47 \%$ |
| Great West Life Insurance Company | $3.00 \%$ | $\$ 153,307,697$ | $\$ 153,307,697$ | $33 \%$ | $25 \%$ |
| Cook County Blended Fixed \# | $2.53 \%$ | $\$ 591,316,292$ | $\$ 588,220,696$ |  |  |

** The Book Value total for the Cook County Blended Fixed does not equal the sum of the Book Values for the underlying contracts. This difference is expected and is a factor in the computation of the next quarterly yield for the Cook County Blended Fixed Option.

Effective on December 31, 2020, Empower Retirement (Empower) acquired the retirement business of MassMutual. Through this transaction, business written by MassMutual, including the GIA, is reinsured by Great-West Life \& Annuity Insurance Company (GWLA) and in New York by Great-West Life \& Annuity Insurance Company of New York.

## Cook County Blended Fixed Option <br> 3-Year Yield History

|  | 2020 |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Product | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter |
| Nationwide Life (Gen. Acct.) | $3.00 \%$ | $2.95 \%$ | $2.90 \%$ | $2.85 \%$ |
| MassMutual Life Insurance Company | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ |
| Nationwide Life (GSA) | $2.75 \%$ | $2.75 \%$ | $2.46 \%$ | $2.12 \%$ |
| Blended Rate | $\mathbf{2 . 9 3} \%$ | $\mathbf{2 . 9 1 \%}$ | $\mathbf{2 . 8 3} \%$ | $\mathbf{2 . 6 8 \%}$ |


|  | 2021 |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Product | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter |
| Nationwide Life (Gen. Acct.) | $2.75 \%$ | $2.65 \%$ | $2.60 \%$ | $2.55 \%$ |
| MassMutual Life Insurance Company | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ | $3.00 \%$ |
| Nationwide Life (GSA) | $2.05 \%$ | $1.92 \%$ | $1.83 \%$ | $1.95 \%$ |
| Blended Rate | $\mathbf{2 . 6 1 \%}$ | $\mathbf{2 . 5 3} \%$ | $\mathbf{2 . 4 9 \%}$ | $\mathbf{2 . 4 9 \%}$ |


|  | 2022 |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Product | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter |
| Nationwide Life (Gen. Acct.) | $2.50 \%$ | $2.40 \%$ |  |  |
| Great West Life Insurance Company | $3.00 \%$ | $3.00 \%$ |  |  |
| Nationwide Life (GSA) | $1.96 \%$ | $2.31 \%$ |  |  |
| Blended Rate | $\mathbf{2 . 4 8 \%}$ | $\mathbf{2 . 5 3 \%}$ |  |  |

## Self-Directed Option*

| Date | Beginning Balance | Transfers TO <br> Schwab | Transfers FROM <br> Schwab | Ending Balance | Participants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1Q21 | $\$ 6,483,110$ | $\$ 393,885$ | $\$ 18,766$ | $\$ 7,148,271$ | 93 |
| 2Q21 | $\$ 7,148,271$ | $\$ 830,763$ | $\$ 73,620$ | $\$ 8,815,326$ | 94 |
| 3Q21 | $\$ 8,815,326$ | $\$ 141,732$ | $\$ 5,352$ | $\$ 8,605,295$ | 97 |
| 4Q21 | $\$ 8,605,295$ | $\$ 56,150$ | $\$ 155,471$ | $\$ 8,638,592$ | 97 |
| 1Q22 | $\$ 8,638,592$ | $\$ 101,962$ | $\$ 265,785$ | $\$ 7,678,415$ | 98 |

## Plan Deferrals

## Deferral Growth*


*As of March 31, 2022 YTD

## Deferrals by Investment Option*

Investment Option Deferrals \% of Total

| Asset Allocation |  |  |  |
| :--- | ---: | ---: | ---: |
| Vanguard LifeStrategy Growth Fund (Investor Shares) | $\$$ | $1,248,741.98$ | $6.17 \%$ |
| Vanguard LifeStrategy Moderate Growth Fund (Investor Shares) | $\$$ | $476,167.61$ | $2.35 \%$ |
| T. Rowe Price Retirement 2040 Fund (Investor Class) | $\$$ | $272,158.04$ | $1.34 \%$ |
| T. Rowe Price Retirement 2030 Fund (Investor Class) | $\$$ | $260,697.30$ | $1.29 \%$ |
| T. Rowe Price Retirement 2045 Fund (Investor Class) | $\$$ | $250,798.72$ | $1.24 \%$ |
| T. Rowe Price Retirement 2050 Fund (Investor Class) | $\$$ | $242,300.96$ | $1.20 \%$ |
| Vanguard LifeStrategy Conservative Growth Fund (Investor Shares) | $\$$ | $188,813.16$ | $0.93 \%$ |
| T. Rowe Price Retirement 2035 Fund (Investor Class) | $\$$ | $177,377.28$ | $0.88 \%$ |
| T. Rowe Price Retirement 2025 Fund (Investor Class) | $\$$ | $172,868.59$ | $0.85 \%$ |
| T. Rowe Price Retirement 2055 Fund (Investor Class) | $\$$ | $143,669.29$ | $0.71 \%$ |
| T. Rowe Price Retirement 2020 Fund (Investor Class) | $\$$ | $42,097.45$ | $0.21 \%$ |
| T. Rowe Price Retirement 2010 Fund (Investor Class) | $\$$ | $11,677.80$ | $0.06 \%$ |
| T. Rowe Price Retirement 2015 Fund (Investor Class) | $\$$ | $9,613.82$ | $0.05 \%$ |
| Total | $\mathbf{3 , 4 9 6 , 9 8 2 . 0 0}$ | $\mathbf{1 7 . 2 7 \%}$ |  |
|  |  |  |  |
| International Stocks |  |  |  |
| EuroPacific Growth Fund (Class R5) | $\$$ | $1,625,523.04$ | $8.03 \%$ |
| Capital World Growth \& Income Fund (Class R6) | $\$$ | $\mathbf{1 , 1 6 5 , 8 1 7 . 7 8}$ | $5.76 \%$ |
| Total | $\mathbf{2 , 7 9 1 , 3 4 0 . 8 2}$ | $\mathbf{1 3 . 7 8 \%}$ |  |

## Deferrals by Investment Option*

| Investment Option | Deferrals |  | \% of Total |
| :---: | :---: | :---: | :---: |
| Small-Cap Stocks |  |  |  |
| Vanguard Small-Cap Index Fund (Institutional Shares) | \$ | 385,510.20 | 1.90\% |
| Neuberger Berman Genesis Fund (Institutional Class) | \$ | 223,789.63 | 1.11\% |
| William Blair Small Cap Growth Fund (Class I) | \$ | 213,527.51 | 1.05\% |
| Victory Sycamore Small Company Opportunity Fund (Class I) | \$ | 185,692.60 | 0.92\% |
| Total | \$ | 1,008,519.94 | 4.98\% |
| Mid-Cap Stocks |  |  |  |
| Vanguard Mid-Cap Index Fund (Institutional Shares) | \$ | 682,197.70 | 3.37\% |
| JP Morgan Mid Cap Value Fund (Class L) | \$ | 537,559.81 | 2.65\% |
| Total | \$ | 1,219,757.51 | 6.02\% |
| Large-Cap Stocks |  |  |  |
| Vanguard Institutional Index Fund (Institutional Shares) | \$ | 1,682,990.32 | 8.31\% |
| Fidelity Contrafund (Class K6) | \$ | 1,256,420.19 | 6.20\% |
| The Growth Fund of America (Class R6) | \$ | 924,879.84 | 4.57\% |
| American Century Focused Large Cap Value Fund (Class R6) | \$ | 631,297.33 | 3.12\% |
| T. Rowe Price U.S. Equity Research Fund (I Class) | \$ | 571,070.92 | 2.82\% |
| Invesco Growth and Income Fund (Class Y) | \$ | 478,772.10 | 2.36\% |
| Total | \$ | 5,545,430.70 | 27.39\% |

[^0]
## Deferrals by Investment Option*

| Investment Option | Deferrals | \% of Total |  |
| :--- | :---: | :---: | :---: |
| Balanced | $\$$ | $60,251.23$ | $0.30 \%$ |
| T. Rowe Price Retirement Balanced Fund (Investor Class) | $\$$ |  |  |
| Bonds | $1,570,123.00$ | $7.75 \%$ |  |
| Dodge \& Cox Income Fund | $\$$ |  |  |
| Short-Term Investments | $\mathbf{4 , 5 5 7 , 1 4 9 . 8 3}$ | $22.50 \%$ |  |
| Cook County Blended Fixed Option | $\mathbf{2 0 , 2 4 9 , 5 5 5 . 0 3}$ | $\mathbf{1 0 0 . 0 0 \%}$ |  |
| Total: |  |  |  |

## Deferrals by Investment Category*


*As of March 31, 2022 YTD

## Deferrals by Participant Age Group and Asset Class*

| Age Group | Asset Allocation | Int'l | Small-Cap | Mid-Cap | Large-Cap | Balanced | Bonds | Short-Term Investments | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 \& Under | \$8,690 | \$5,528 | \$928 | \$1,663 | \$11,945 | \$788 | \$900 | \$2,606 | \$33,048 |
| 26 to 35 | \$458,788 | \$274,745 | \$73,019 | \$93,931 | \$415,551 | \$8,987 | \$46,414 | \$136,544 | \$1,507,980 |
| 36 to 45 | \$995,543 | \$646,064 | \$227,898 | \$277,623 | \$1,185,216 | \$6,764 | \$199,152 | \$626,904 | \$4,165,165 |
| 46 to 55 | \$1,055,608 | \$1,098,702 | \$417,100 | \$503,056 | \$2,243,962 | \$15,273 | \$550,021 | \$1,500,303 | \$7,384,025 |
| 56 to 65 | \$861,927 | \$678,677 | \$229,652 | \$282,668 | \$1,448,399 | \$21,774 | \$635,385 | \$1,738,269 | \$5,896,752 |
| 66 \& Over | \$116,426 | \$87,624 | \$59,923 | \$60,816 | \$240,357 | \$6,665 | \$138,251 | \$552,523 | \$1,262,586 |
| Total | \$3,496,982 | \$2,791,341 | \$1,008,520 | \$1,219,758 | \$5,545,431 | \$60,251 | \$1,570,123 | \$4,557,150 | \$20,249,555 |

Percentage of Deferrals by Asset Class within Age Group

*As of March 31, 2022 YTD

## Deferrals by Participant Age and Averages*

| Age | Participants $^{* *}$ | Deferrals | \% of Total | Avg Def (YTD) |
| :---: | :---: | :---: | :---: | :---: |
| 25 \& Under | 44 | $\$ 33,048$ | $0.16 \%$ | $\$ 751$ |
| 26 to 35 | 1,274 | $\$ 1,507,980$ | $7.45 \%$ | $\$ 1,184$ |
| 36 to 45 | 2,884 | $\$ 4,165,165$ | $20.57 \%$ | $\$ 1,444$ |
| 46 to 55 | 4,395 | $\$ 7,384,025$ | $36.47 \%$ | $\$ 1,680$ |
| 56 to 65 | 2,967 | $\$ 5,896,752$ | $29.12 \%$ | $\$ 1,987$ |
| 66 \& Over | 621 | $\$ 1,262,586$ | $6.24 \%$ | $\$ 2,033$ |
| Total: | $\mathbf{1 2 , 1 8 5}$ | $\mathbf{\$ 2 0 , 2 4 9 , 5 5 5}$ | $\mathbf{1 0 0 . 0 0 \%}$ | $\mathbf{\$ 1 , 6 6 2}$ |

* Represents the number of participants who have deferred between January 1 and March 31, 2022


## Transfers/Rollovers In by Age Group*

Total Dollar Amounts


| Age Group | $\mathbf{1 Q 2 1}$ | $\mathbf{2 Q 2 1}$ | $\mathbf{3 Q 2 1}$ | 4 Q21 | $\mathbf{1 Q 2 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 25 \& Under | $\$ 0$ | $\$ 0$ | $\$ 215$ | $\$ 0$ | $\$ 0$ |
| $26-35$ | $\$ 220,443$ | $\$ 46,595$ | $\$ 195,305$ | $\$ 202,381$ | $\$ 102,099$ |
| $36-45$ | $\$ 321,836$ | $\$ 167,265$ | $\$ 278,372$ | $\$ 332,401$ | $\$ 578,478$ |
| $46-55$ | $\$ 984,352$ | $\$ 277,128$ | $\$ 966,918$ | $\$ 406,477$ | $\$ 409,642$ |
| $56-65$ | $\$ 1,171,425$ | $\$ 282,927$ | $\$ 1,210,318$ | $\$ 715,713$ | $\$ 677,040$ |
| 66 \& Older | $\$ 631,067$ | $\$ 138,844$ | $\$ 113,919$ | $\$ 270,251$ | $\$ 299,534$ |
| Total | $\$ 3,329,122$ | $\$ 912,759$ | $\$ 2,765,047$ | $\$ 1,927,224$ | $\$ 2,066,794$ |



| Age Group | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $25 \&$ Under | 0 | 0 | 1 | 0 | 0 |
| $26-35$ | 8 | 7 | 11 | 7 | 5 |
| $36-45$ | 9 | 6 | 7 | 6 | 7 |
| $46-55$ | 21 | 9 | 16 | 14 | 15 |
| $56-65$ | 34 | 14 | 20 | 22 | 22 |
| $66 \&$ Older | 14 | 6 | 6 | 7 | 7 |
| Total | 86 | 42 | 61 | 56 | 56 |

## Distributions

## Withdrawals*



|  | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Distributed | $\$ 28,222,748$ | $\$ 30,524,427$ | $\$ 25,947,883$ | $\$ 27,549,083$ | $\$ 33,694,151$ |
| Total Withdrawals | 2,205 | 2,293 | 2,410 | 3,070 | 2,462 |
| Total Participants | 1,242 | 1,306 | 1,370 | 2,026 | 1,390 |

*As of March 31, 2022

## Partial/Lump Sum Distribution Activity*




|  | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total Withdrawals | 516 | 542 | 678 | 730 | 781 |
| Total Participants | 457 | 446 | 518 | 565 | 598 |

*As of March 31, 2022

## Unforeseeable Emergency Distribution Activity*



|  | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Distributed | $\$ 108,864$ | $\$ 160,224$ | $\$ 383,801$ | $\$ 225,548$ | $\$ 272,221$ |

*As of March 31, 2022

## Systematic Withdrawal Activity*

Total Dollar Amounts


|  | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Distributed | $\$ 2,931,355$ | $\$ 3,039,211$ | $\$ 2,935,918$ | $\$ 8,404,685$ | $\$ 3,166,490$ |



|  | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total Withdrawals | 1,555 | 1,571 | 1,578 | 2,209 | 1,545 |
| Total Participants | 663 | 690 | 706 | 1,336 | 662 |

*As of March 31, 2022

## Transfers/Rollovers Out Activity*

Total Dollar Amounts


|  | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Distributed | $\$ 14,042,287$ | $\$ 12,061,334$ | $\$ 8,561,945$ | $\$ 10,779,029$ | $\$ 17,211,346$ |



|  | 1Q21 | 2Q21 | 3Q21 | 4Q21 | 1Q22 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total Withdrawals | 103 | 84 | 70 | 86 | 85 |
| Total Participants | 94 | 81 | 70 | 86 | 83 |

*As of March 31, 2022

## Transfers/Rollovers Out Activity*

| Receiving Institution | 1Q22 Number | 1Q22 Amount |
| :---: | :---: | :---: |
| ALLIANZ LIFE INSURANCE COMPANY | 3 | \$342,247.80 |
| AMERICAN FUNDS SERVICE COMPANY | 2 | \$241,915.37 |
| AMERIPRISE FINANCIAL SERVICES INC | 2 | \$1,367,821.67 |
| ARIEL INVESTMENTS | 1 | \$8,253.94 |
| ASSETMARK TRUST COMPANY | 1 | \$570,314.19 |
| BANK FINANCIAL | 1 | \$58,388.20 |
| BMO HARRIS BANK | 1 | \$1,682.15 |
| CHARLES SCHWAB \& CO INC | 12 | \$2,382,023.97 |
| EDWARD JONES INVESTMENTS | 4 | \$1,105,380.51 |
| EMPOWER RETIREMENT | 2 | \$88,486.73 |
| EQUITABLE RETIREMENT | 1 | \$240,000.00 |
| EQUITRUST LIFE INSURANCE COMPANY | 2 | \$66,691.63 |
| EQUITY TRUST COMPANY | 2 | \$41,690.30 |
| ESCHEATMENT | 2 | \$160,566.50 |
| FIDELITY MANAGEMENT TRUST COMPANY | 6 | \$1,772,452.95 |
| FOLIO INVESTMENTS INC | 1 | \$504,541.83 |
| FORETHOUGHT LIFE INSURANCE COMPANY | 1 | \$61,988.21 |
| JACKSON NATIONAL LIFE INSURANCE COMPANY | 1 | \$244,727.47 |
| JOHN HANCOCK | 1 | \$61,572.52 |
| JP MORGAN SECURITIES LLC | 2 | \$251,665.19 |
| LPL FINANCIAL LLC | 6 | \$3,035,592.09 |
| MERRILL LYNCH PIERCE FENNER \& SMITH INC | 3 | \$528,071.37 |
| MORGAN STANLEY SMITH BARNEY LLC | 2 | \$75,751.29 |
| NATIONAL FINANCIAL SERVICES | 2 | \$640,607.61 |
| NYLIAC | 1 | \$1,886.96 |
| PERSHING LLC | 5 | \$1,114,552.54 |
| PNC INVESTMENTS | 1 | \$106,630.55 |
| PRIMERICA SHAREHOLDER SERVICES | 1 | \$27,393.36 |
| PRINCIPAL TRUST COMPANY | 1 | \$176,792.40 |
| PRUDENTIAL RETIREMENT | 1 | \$150,000.00 |
| SILAC INSURANCE COMPANY | 1 | \$15,337.50 |
| STIFEL NICOLAUS | 1 | \$98,051.60 |
| TD AMERITRADE INSTITUTIONAL | 5 | \$754,542.03 |
| THRIFT SAVINGS PLAN | 1 | \$2,293.35 |
| TIAA | 1 | \$93,261.99 |
| UBS FINANCIAL SERVICES INC | 1 | \$181,669.36 |
| US BANK | 1 | \$219,416.35 |
| VANGUARD FIDUCIARY TRUST COMPANY | 3 | \$417,084.89 |
| Grand Total | 85 | \$17,211,346.37 |

*As of March 31, 2022

## Loans*

| Quarter | Total <br> Outstanding <br> (Active) | Total Amount <br> Outstanding <br> (Active) | Average Amount <br> Outstanding <br> (Active) | Newly Defaulted | Amount Defaulted | Total Defaulted | Total Default <br> Principal Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1Q2021 | 5,318 | $\$ 27,989,498$ | $\$ 5,263$ | 110 | $\$ 803,843$ | 1,898 | $\$ 11,064,963$ |
| 2Q2021 | 5,300 | $\$ 27,709,655$ | $\$ 5,228$ | 62 | $\$ 260,354$ | 1,931 | $\$ 11,204,888$ |
| 3Q2021 | 5,298 | $\$ 28,353,019$ | $\$ 5,352$ | 64 | $\$ 265,539$ | 1,945 | $\$ 11,293,153$ |
| 4Q2021 | 5,166 | $\$ 28,726,427$ | $\$ 5,561$ | 75 | $\$ 307,964$ | 1,968 | $\$ 11,375,057$ |
| 1Q2022 | 5,106 | $\$ 28,890,820$ | $\$ 5,658$ | 95 | $\$ 577,148$ | 2,004 | $\$ 11,732,444$ |

## Loans*

| Quarter | Loans Initiated | Loan Amount | Avg Loan Amount | Amount<5,000 | Amount >= \$5,000 | General Purpose | Primary Residence |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1Q2021 | 271 | \$2,488,534 | \$9,183 | 113 | 158 | 270 | 1 |
| 2Q2021 | 378 | \$3,581,194 | \$9,474 | 141 | 237 | 373 | 5 |
| 3Q2021 | 520 | \$4,413,683 | \$8,488 | 244 | 275 | 509 | 11 |
| 4Q2021 | 459 | \$4,039,536 | \$8,801 | 222 | 237 | 451 | 8 |
| 1Q2022 | 431 | \$4,049,584 | \$9,396 | 169 | 262 | 423 | 8 |

## Participation

## Participant Growth Information*


**Total Active is defined as the total of the following account statuses: Unrestricted + Administrative Hold + Awaiting 1st Deferral + Statement Maintenance + Systematic Withdrawal.
Actively Contributing represents the number of participants who deferred during the year.
*As of March 31, 2022

## Lost and Dormant Participants*


*As of March 31, 2022

## Service Statistics

## Service Statistics*

| Contact | 2021 | 1 Q2022 |
| :--- | :---: | :---: |
| Work-place visits | $\mathbf{1}^{* *}$ | $\mathbf{1}^{\star \star}$ |
| New enrollments | 554 | 120 |
| Contribution elections | 4,948 | 1,482 |
| Calls to Retirement Resource Group | 834 | 156 |
| Walk-in visits to local office | $105^{* * *}$ | $47^{* * *}$ |
| Voice response unit calls | 7,112 | 1,342 |
| Web-site hits (www.CookCountyDC.com) | 719,233 | 116,618 |
| My Investment Planner Advice | 244 | 146 |

**In person meetings were suspended in March 2020 due to COVID-19 pandemic.
***The local office reopened for meetings by appointment only in July 2021.

## ProAccount Managed Account Activity

## ProAccount Managed Account Activity*

## Assets Under Management


*As of March 31, 2022

## ProAccount Managed Account Activity*


*As of March 31, 2022

Reserve Account Activity

## 1st Quarter 2022 Revenue Calculation*

| Investment Option | Gross Expense Ratio | Annual Fund Reimbursement Rate | 1/31/2022 <br> Account Value | $\begin{gathered} \hline \text { 2/28/2022 } \\ \text { Account } \\ \text { Value } \end{gathered}$ | 3/31/2022 <br> Account Value | 1Q2022 Fund Reimbursement Revenue | Plan Compensation $(0.0075 \%)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| American Century Focused Large Cap Value Fund - Class R6 | 0.48\% | 0.00\% | 49,200,157 | 46,546,275 | 47,735,999 |  | (878) |
| American Funds Capital World Growth \& Income - Class R6 | 0.42\% | 0.00\% | 81,118,701 | 78,395,165 | 78,671,784 |  | $(1,467)$ |
| Cook County Blended Fixed Option | N/A | 0.00\% | 591,342,354 | 590,527,345 | 591,316,292 |  | $(10,962)$ |
| Dodge \& Cox Income Fund | 0.42\% | 0.08\% | 145,380,209 | 141,190,238 | 137,948,146 | 27,916 | $(2,611)$ |
| EuroPacific Growth Fund(R) - Class R5 | 0.51\% | 0.05\% | 94,570,042 | 95,457,301 | 94,364,215 | 11,685 | $(1,751)$ |
| Fidelity Contrafund K6 | 0.45\% | 0.00\% | 301,389,404 | 287,234,251 | 295,279,035 |  | $(5,460)$ |
| Invesco Growth and Income Fund - Class Y | 0.55\% | 0.25\% | 41,068,819 | 39,960,373 | 40,322,255 | 24,945 | (740) |
| JPMorgan Mid Cap Value Fund - Class L | 0.83\% | 0.10\% | 47,937,682 | 47,223,557 | 47,527,049 | 11,731 | (876) |
| Loan | N/A | 0.00\% | 28,757,097 | 28,625,426 | 28,890,820 |  |  |
| Neuberger Berman Genesis Fund - Institutional Class | 0.84\% | 0.10\% | 18,255,656 | 18,369,027 | 18,108,960 | 4,498 | (323) |
| Schwab Personal Choice Retirement Account | N/A | 0.00\% | 7,867,771 | 7,504,051 | 7,678,415 |  |  |
| T. Rowe Price Retirement Balanced Fund | 0.49\% | 0.15\% | 3,248,291 | 3,311,033 | 3,377,669 | 1,225 | (61) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2010 Fund | 0.49\% | 0.15\% | 821,662 | 811,627 | 817,210 | 302 | (15) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2015 Fund | 0.51\% | 0.15\% | 609,603 | 601,494 | 609,364 | 225 | (11) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2020 Fund | 0.53\% | 0.15\% | 4,329,475 | 4,410,959 | 4,251,626 | 1,601 | (80) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2025 Fund | 0.55\% | 0.15\% | 11,187,756 | 10,857,419 | 10,919,583 | 4,066 | (203) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2030 Fund | 0.58\% | 0.15\% | 7,343,359 | 7,150,850 | 7,250,672 | 2,682 | (134) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2035 Fund | 0.59\% | 0.15\% | 5,847,478 | 5,758,656 | 6,112,798 | 2,186 | (109) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2040 Fund | 0.60\% | 0.15\% | 7,037,388 | 6,899,437 | 7,006,256 | 2,583 | (129) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2045 Fund | 0.62\% | 0.15\% | 5,451,592 | 5,390,980 | 5,552,289 | 2,022 | (108) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2050 Fund | 0.63\% | 0.15\% | 4,732,428 | 4,460,318 | 4,594,956 | 1,702 | (87) |
| T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2055 Fund | 0.64\% | 0.15\% | 2,428,618 | 2,411,873 | 2,513,201 | 907 | (45) |
| T. Rowe Price U.S. Equity Research Fund - I Class | 0.34\% | 0.00\% | 43,639,429 | 41,739,658 | 42,928,072 |  | (785) |
| The Growth Fund of America(R) - Class R6 | 0.30\% | 0.00\% | 98,904,592 | 96,931,597 | 99,728,025 |  | $(1,817)$ |
| Vanguard(R) Institutional Index Fund - Institutional Shares | 0.035\% | 0.00\% | 208,665,144 | 201,896,504 | 210,317,144 | - | $(3,854)$ |
| Vanguard(R) LifeStrategy(R) Conservative Growth Fund | 0.12\% | 0.00\% | 19,096,917 | 18,997,889 | 18,347,018 |  | (348) |
| Vanguard(R) LifeStrategy(R) Growth Fund | 0.14\% | 0.00\% | 56,799,598 | 55,761,892 | 56,526,343 |  | $(1,047)$ |
| Vanguard(R) LifeStrategy(R) Moderate Growth Fund | 0.13\% | 0.00\% | 51,942,091 | 50,727,914 | 50,717,597 | - | (945) |
| Vanguard(R) Mid-Cap Index Fund - Institutional Shares | 0.04\% | 0.00\% | 56,052,336 | 55,706,293 | 57,330,227 | - | $(1,031)$ |
| Vanguard(R) Small-Cap Index Fund - Institutional Shares | 0.04\% | 0.00\% | 32,830,756 | 33,021,735 | 33,549,365 |  | (614) |
| Victory Sycamore Small Company Opportunity Fund - Class I | 0.89\% | 0.10\% | 13,233,688 | 13,244,333 | 13,189,609 | 3,260 | (230) |
| William Blair Small Cap Growth Fund - Class I | 1.30\% | 0.15\% | 22,082,756 | 22,188,094 | 22,559,816 | 8,241 | (414) |
| Total |  |  | 2,063,172,845 | 2,023,313,564 | 2,046,041,812 | 111,775 | $(37,134)$ |

Note: Monthly fund values are rounded; monthly totals are based on actual fund amount.
*As of March 31, 2022

## 1st Quarter 2022 Reserve Account Activity*

| Activity | Date | Amount |
| :--- | ---: | ---: |
| Beginning Balance | $1 / 1 / 2022$ | $\$ 718,929$ |
| Morgan, Lewis \& Brockius LLP - Invoice \# 4844725 | $1 / 4 / 2022$ | $(\$ 3,552)$ |
| 4Q21 Reserve Account Deposit | $1 / 6 / 2022$ | $\$ 39,872$ |
| Baker Tilly US LLP - Invoice \# BT1964859 | $1 / 11 / 2022$ | $(\$ 15,000)$ |
| Callan LLC Invoice \# Sl-2112285 | $1 / 11 / 2022$ | $(\$ 27,500)$ |
| Callan LLC Invoice \# Sl-2112002 \& SI-2112003 | $1 / 14 / 2022$ | $(\$ 18,750)$ |
| Baker Tilly US LLP - Invoice \# BT1987571 | $2 / 2 / 2022$ | $(\$ 17,500)$ |
| January Reserve Account Deposit | $2 / 14 / 2022$ | $\$ 12,912$ |
| February Reserve Account Deposit | $3 / 2 / 2022$ | $\$ 11,418$ |
| Baker Tilly US LLP - Invoice \# BT2005493 | $3 / 8 / 2022$ | $(\$ 14,300)$ |
| Administrative Coordinator Salary FY21 | $3 / 29 / 2022$ | $(\$ 38,074)$ |
| Morgan, Lewis \& Brockius LLP - Invoice \# 4915482 | $3 / 29 / 2022$ | $(\$ 2,736)$ |
| Investment Performance (Vanguard Treasury Money Market Fund) | $3 / 31 / 2022$ | $\$ 129$ |
| Ending Balance | $3 / 31 / 2022$ | $\$ 645,848$ |

## Performance Guarantees

## Performance Guarantees*

| Service | Service Standard | Reimbursement Amount | Current Status - YTD as of 3/31/2022 |
| :---: | :---: | :---: | :---: |
| Voice Response System/Participant and Plan Sponsor Website Availability | The Voice Response System/Participant and Plan Sponsor websites will be available 24 hours/day, 7-days per week $99 \%$ of the time. | \$5,000 annually | Voice Response System and Website availability was $100.00 \%$ for 1Q2022. |
| Participant Services Phone Availability and Response Time | For the Live Operator Call Center, $70 \%$ of calls will be answered within 30 seconds for a live operator, and an abandonment rate of less than $4 \%$. | \$2,500 per calendar year | $96.00 \%$ of calls were answered within 30 seconds during 1Q2022. <br> $0.34 \%$ of calls were abandoned during 1Q2022. |
| Quarterly Participant Statement Delivery | $99 \%$ in compliance with the Standard below. <br> Dependency: Receipt of all necessary information (example, message approval) from the Plan Sponsor prior to the end of the quarter for which the statement period is applicable. $100 \%$ accuracy rate on statements mailed. <br> Standard: Mailed within 30 days of the close of the quarter. | \$5,000 per calendar quarter plus \$1,000 for each additional day that statements are delayed | 1Q: Mailed 4/15/2022 |
| Participant Transaction Confirmation Statements | $100 \%$ in compliance with the Standard below. <br> Standard: Paper or (if applicable) electronic statement mailed or otherwise made available within 2 Business Days of the transaction request. Exchanges, allocation changes and beneficiary changes, name/address changes and enrollment confirmations are included. | \$25 for each confirmation statement delayed | All confirmations mailed within 2 business days of transaction. |
| Fund Balance Exchanges | Processed same day if initiated prior to the close of the New York Stock Exchange. | \$25 for each occurrence delayed | $100 \%$ of exchanges were processed the same day for 1Q2022. |
| Termination/In Service Withdrawals/Rollover Distributions | $99 \%$ of withdrawals processed within 1 Business Day of the receipt of the request provided the request is received in good order by $4 \mathrm{pm} E T$; processed the next Business Day if received after 4pm ET. <br> Payment issued within 3 Business Days of processing. | \$1,500 per month plus $\$ 50$ per day for each check outstanding | $100.00 \%$ of withdrawals processed within 1 business day of receipt in good order. |

*Nationwide is willing to place $\$ 50,000$ annual at risk.

## Performance Guarantees (Continued)

| Service | Service Standard | Reimbursement Amount | Current Status - YTD as of 3/31/2022 |
| :---: | :---: | :---: | :---: |
| Contributions Processed and Posted to Investments | $100 \%$ processed in compliance with the standard below. <br> Standard: Contributions (with complete and accurate Payroll data) received by close of business on the NYSE (4pm ET) will be processed that Business Day; processed the next Business Day if received after 4pm ET. | Nationwide will correct as of the original effective date, at its expense, any errors it commits in processing contributions sent by the Plan Sponsor as provided in the Agreement. <br> $\$ 2,500$ for each payroll submission that is not posted in accordance with the Standard. | All contributions processed in accordance with the Standard |
| Plan Performance Reviews | Fund and Plan Performance Reviews and Reports will be provided quarterly within thirty (30) days of quarter close to the Committee and its advisors. | \$5,000 per occurrence | Reporting was posted to the Plan's website within 30 business days of quarter end. All applicable data for the Plan's Consultant was provided within 30 business days of quarter end. |
| Participant Educational Services / Communications Group Meetings | As provided in the Agreement and except as otherwise mutually agreed to in writing with the Committee, Nationwide will conduct 9,000 individual consultations, thirty-six (36) Countywide webinars and provide a minimum of two hundred (200) group workshops annually. Nationwide will document the number of Participants, physical location utilized or virtual format, and topics covered as part of the Plan Performance Review. | \$5,000 annually | 1,615 individual meetings were held 1Q2022. <br> 26 participant group meetings were held 1Q2022. |
| Participant Satisfaction | A mutually agreed rating of Satisfied to Very <br> Satisfied on a 5-point scale for Overall Plan <br> Satisfaction, with the Annual Participant <br> Satisfaction Survey after surveying (receiving a survey response), at a minimum, from a statistically significant sample of Plan Participants. <br> The Scale is as follows: <br> 1 - Very Dissatisfied; 2 - Dissatisfied; 3 - Neutral; <br> 4 - Satisfied; 5 - Very Satisfied, or "N/A - No basis <br> to provide an opinion". | \$15,000 annually | The 2022 Participant Satisfaction Survey will be conducted later in the year. |

## Performance Guarantees (Continued)

| Service | Service Standard | Reimbursement Amount | Current Status - YTD as of 3/31/2022 |
| :---: | :---: | :---: | :---: |
| Client Satisfaction | Nationwide will administer transactional satisfaction surveys with Participants following individual consultations and attendance at group workshops and/or webinars as conducted by the local Chicago service staff. The survey will be developed jointly with the Committee, fielded monthly, and the results will be shared with the Committee and considered when developing educational plans and while providing Plan Services. Further, Nationwide will provide quarterly results of the call center transactional survey on an aggregate level for the Committee's review. | \$15,000 annually | The consultation and webinar surveys have been developed and are being fielded on a monthly basis for those participants who meet with a retirement specialist or attend a group meeting/webinar. Results will be shared with the Committee as soon as they are available. |
| Implementation of all New Fund Changes | If a requested investment option is not added within seventy (70) calendar days, after a trading agreement with the investment provider has been established by NATIONWIDE and direction to add has been provided by the Plan in good order, a nonperformance fee of $\$ 5,000$ will be paid to the plan, per occurrence. | \$5,000 per event | There were no fund changes in 1Q2022. |
| Written Replies and Resolution to Escalated | Acknowledgment issued in writing or via e-mail within 5 Business Days from the receipt of a mailed written or e-mailed inquiry. $90 \%$ resolved within 10 Business Days. | \$150 per transaction | All acknowledgements issued within 5 business days of receipt of inquiry. <br> $100 \%$ of formal complaints were resolved within 10 business days. |


[^0]:    *As of March 31, 2022 YTD

