

COOK COUNTY / COOK COUNTY FOREST PRESERVE

Plan Performance Report

457B

Q2-2023



NRM-21797AO.4 (7/23) - FOR SPONSOR AND ADVISOR USE ONLY - NOT TO BE DISTRIBUTED TO PARTICIPANTS

Plan Summary

Activity	457B
Beginning Balance <small>as of 3/31/2022</small>	\$1,876,608,421
Contributions	\$21,751,603
Distributions	(\$36,970,199)
Fees	(\$615,045)
Loans*	(\$767,200)
Other Activity**	\$4,804,878
Gain (Loss)	\$58,449,392
Ending Balance <small>as of 6/30/2023</small>	\$1,923,261,850

*Includes loan repayments, disbursements, write-offs, and offsets.

**Includes adjustments and exchanges.



Overview

Q2-2023

COOK COUNTY / COOK COUNTY FOREST PRESERVE

457B

At Nationwide, we go above and beyond to deliver the right thing at the right time, so your participants get a better experience, and you get a better partner. We're proud to offer you this quarterly plan performance review; it gives you greater administrative ease in monitoring the retirement plan features and capabilities you've selected to help your employees reach their retirement goals.

We know you have many options when it comes to offering your participants retirement plan solutions. Thank you for your valued business and we look forward to helping to drive retirement readiness amongst participants.

Asset Balance

\$1,923,261,850

\$1,876,608,421
Prior Qtr

\$46,653,429
Qtr Change

Outstanding Loans

\$42,774,335

\$41,955,521
Prior Qtr

\$818,814
Qtr Change

SDBA Balance

\$8,637,234

\$6,854,110
Prior Qtr

\$1,783,123
Qtr Change

Participants With A Balance

18,972

19,014
Prior Qtr

-42
Qtr Change

Average Participant Balance

\$101,829

\$99,057
Prior Qtr

\$2,772
Qtr Change

New Enrollments

266

209
Prior Qtr

57
Qtr Change

Contributions

\$21,769,543

\$26,585,547
Prior Qtr

(\$4,816,005)
Qtr Change

Loan Payments

\$3,641,668

\$3,845,562
Prior Qtr

(\$203,894)
Qtr Change

Rollovers / Transfers In

\$1,209,618

\$2,886,887
Prior Qtr

(\$1,677,268)
Qtr Change

Distributions

(\$36,970,199)

(\$35,364,284)
Prior Qtr

\$1,605,915
Qtr Change

Loan Disbursements

(\$4,408,868)

(\$4,089,301)
Prior Qtr

\$319,567
Qtr Change

Rollovers / Transfers Out

(\$18,152,863)

(\$16,168,236)
Prior Qtr

\$1,984,627
Qtr Change



Participants

Q2-2023

COOK COUNTY / COOK COUNTY FOREST PRESERVE

457B

Participants With A Balance

18,972

19,014
Prior Qtr

-42
Qtr Change

Average Participant Balance

\$101,829

\$99,057
Prior Qtr

\$2,772
Qtr Change

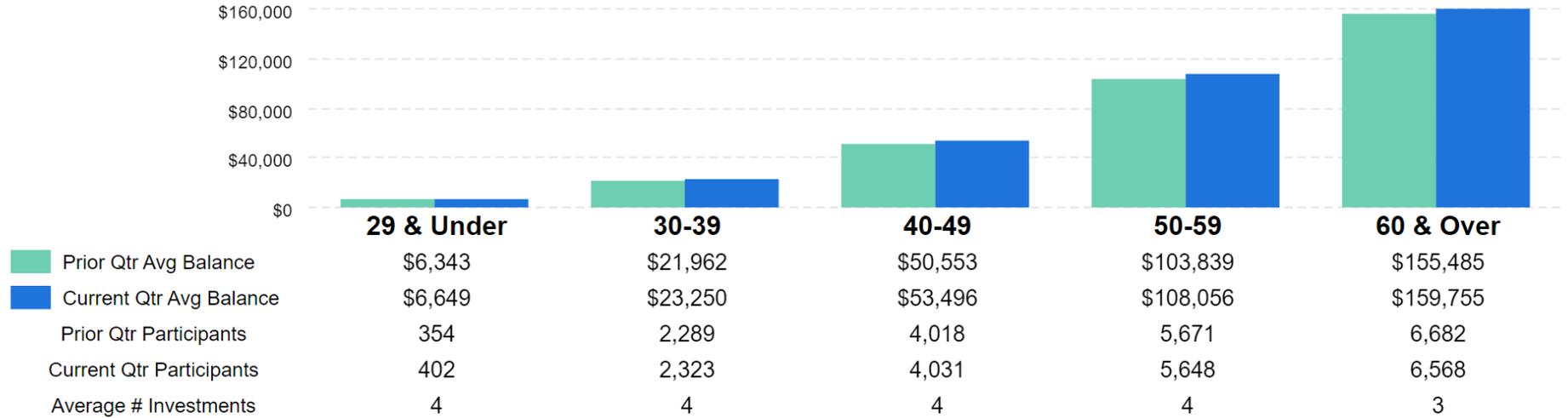
Average # of Investments

4

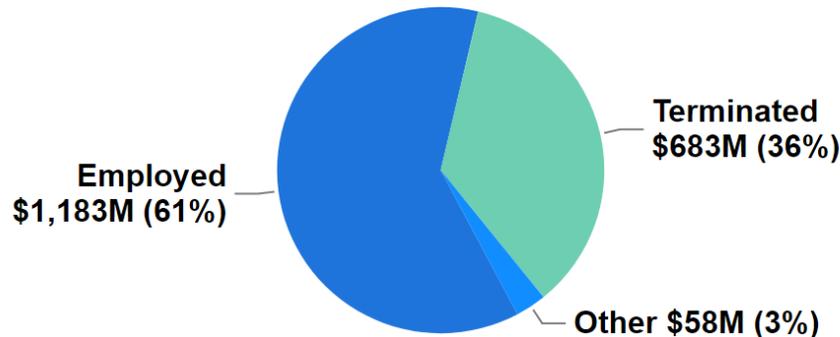
4
Prior Qtr

0
Qtr Change

Average Participant Balance By Age



Plan Assets By Employment Status



Other includes beneficiaries, disabled, etc

ProAccount Usage

5,132
Participants

\$385,752,515
Assets



Participants - Optional Strategies

Total SDBA Balance

\$8,637,234

\$6,854,110
Prior Qtr

\$1,783,123
Qtr Change

SDBA Participants

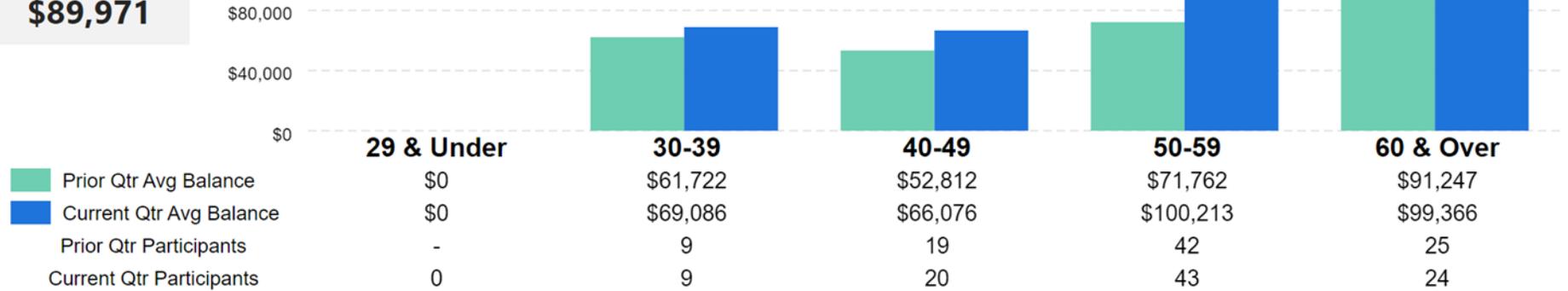
96

95
Prior Qtr

1
Qtr Change

SDBA Counts & Average Balance by Age

Average SDO
Balance
\$89,971



	29 & Under	30-39	40-49	50-59	60 & Over
Prior Qtr Avg Balance	\$0	\$61,722	\$52,812	\$71,762	\$91,247
Current Qtr Avg Balance	\$0	\$69,086	\$66,076	\$100,213	\$99,366
Prior Qtr Participants	-	9	19	42	25
Current Qtr Participants	0	9	20	43	24



Contributions

Contributions

\$21,769,543

\$26,585,547 Prior Qtr
(\$4,816,005) Qtr Change

Salary Contributions

\$17,072,556

\$19,937,132 Prior Qtr
(\$2,864,575) Qtr Change

Rollovers In

\$1,209,618

\$2,886,887 Prior Qtr
(\$1,677,268) Qtr Change

Transfers In

\$0

\$0 Prior Qtr
\$0 Qtr Change

Participants Contributing*

11,031

11,173 Prior Qtr
-142 Qtr Change

*Made a salary contribution within the quarter

Qtrly Roth Contributions

\$0

\$0 Prior Qtr
\$0 Qtr Change

Contributions Activity

Type	Prior Qtr \$	Current Qtr \$	Change \$	Prior Qtr #	Current Qtr #	Change #
Salary Contribution	\$19,937,132	\$17,072,556	(\$2,864,575)	11,173	11,031	-142
Account Split	\$3,731,968	\$3,480,495	(\$251,473)	54	48	-6
Rollovers & Transfers	\$2,886,887	\$1,209,618	(\$1,677,268)	57	45	-12
SDBA	\$29,561	\$6,872	(\$22,688)	1	2	1
Total	\$26,585,547	\$21,769,543	(\$4,816,005)	11,245	11,109	-136

Salary Contributions make up **78%** of total Contributions for the quarter



Key Distribution Activity

Distributions

(\$36,970,199)

(\$35,364,284) Prior Qtr
\$1,605,915 Qtr Change

Rollovers Out

(\$17,900,532)

(\$16,013,776) Prior Qtr
\$1,886,756 Qtr Change

Transfers Out

(\$252,332)

(\$154,460) Prior Qtr
\$97,871 Qtr Change

Type	Prior Qtr \$	Current Qtr \$	Change \$	Prior Qtr #	Current Qtr #	Change #
Rollovers & Transfers	(\$16,168,236)	(\$18,152,863)	\$1,984,627	101	123	22
Retirement	(\$10,772,862)	(\$9,031,172)	(\$1,741,689)	791	786	-5
Account Split	(\$3,599,882)	(\$3,470,992)	(\$128,890)	38	41	3
RMD	(\$1,805,684)	(\$1,641,660)	(\$164,024)	313	331	18
Death	(\$1,612,547)	(\$1,470,944)	(\$141,602)	82	78	-4
In Service	(\$476,186)	(\$1,235,554)	\$759,369	36	34	-2
SDBA	(\$293,052)	(\$1,113,361)	\$820,309	9	8	-1
QDRO	(\$125,696)	(\$309,510)	\$183,814	6	10	4
*Other	(\$153,427)	(\$277,773)	\$124,347	23	19	-4
Unforeseeable Emergency	(\$356,713)	(\$266,369)	(\$90,345)	50	56	6
Total	(\$35,364,284)	(\$36,970,199)	\$1,605,915	1,412	1,453	41

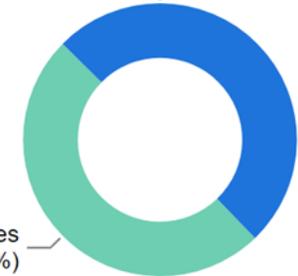
*Other Includes: 457(b) De Minimis Service Credit

Top 5 External Payees Receiving Assets

Payee	Current Qtr \$	Current Qtr #
FIDELITY MANAGEMENT TRUST COMPANY	\$2,773,815	18
JP MORGAN SECURITIES LLC	\$2,266,606	10
NATIONAL FINANCIAL SERVICES	\$1,589,680	6
LPL FINANCIAL LLC	\$1,369,948	10
TD AMERITRADE INSTITUTIONAL	\$1,061,510	9
Total	\$9,061,558	53

% of Assets Going to Top 5 External Payees Totalling \$17.99M

Top 5 \$9.06M (50%)



Other Payees \$8.93M (50%)



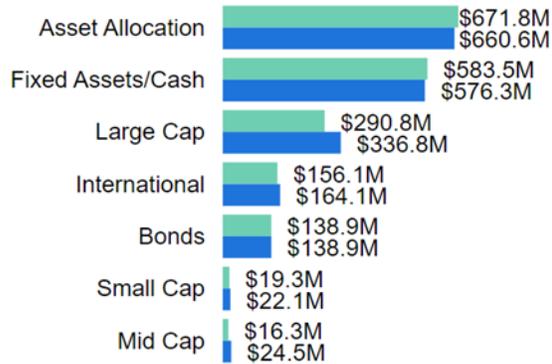
Allocation

Asset Class	Prior Qtr	Current Qtr
Asset Allocation	35.80%	34.35%
Balanced	0.00%	0.00%
Bonds	7.40%	7.22%
Fixed Assets/Cash	31.09%	29.97%
International	8.32%	8.53%
Large Cap	15.49%	17.51%
Mid Cap	0.87%	1.27%
Small Cap	1.03%	1.15%

Asset Balances & Participant Counts

Asset Class	Prior Qtr \$	Current Qtr \$	Change \$	Prior Qtr #	Current Qtr #	Change #
Asset Allocation	\$671,793,263	\$660,620,947	(\$11,172,316)	13,362	13,567	205
Balanced	\$0	\$0	\$0	426	426	0
Bonds	\$138,851,370	\$138,875,128	\$23,758	12,139	12,228	89
Fixed Assets/Cash	\$583,476,666	\$576,332,429	(\$7,144,236)	30,213	30,316	103
International	\$156,090,306	\$164,060,099	\$7,969,793	13,570	13,664	94
Large Cap	\$290,752,819	\$336,791,475	\$46,038,655	22,025	22,116	91
Mid Cap	\$16,319,151	\$24,454,419	\$8,135,268	13,565	13,640	75
Small Cap	\$19,324,846	\$22,127,354	\$2,802,508	13,080	13,150	70

Fund Type - Quarterly Trend



● Q1-2023 ● Q2-2023

% of Balance by Asset Class & Age

Asset Class	29 & Under		30-39		40-49		50-59		60 & Over	
	\$	%	\$	%	\$	%	\$	%	\$	%
Asset Allocation	\$900,114	33.7%	\$20,132,631	37.7%	\$87,066,158	40.6%	\$219,957,758	36.3%	\$332,564,285	31.8%
Balanced	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%	\$0	0.0%
Bonds	\$104,963	3.9%	\$1,774,662	3.3%	\$10,113,205	4.7%	\$46,737,667	7.7%	\$80,144,630	7.7%
Fixed Assets/Cash	\$199,271	7.5%	\$6,707,395	12.6%	\$32,915,305	15.4%	\$130,166,949	21.5%	\$406,343,510	38.8%
International	\$521,344	19.5%	\$8,491,028	15.9%	\$30,699,622	14.3%	\$67,371,332	11.1%	\$56,976,774	5.4%
Large Cap	\$795,124	29.7%	\$13,574,900	25.4%	\$45,007,585	21.0%	\$122,973,668	20.3%	\$154,440,197	14.8%
Mid Cap	\$76,029	2.8%	\$1,306,728	2.4%	\$4,398,328	2.1%	\$10,366,736	1.7%	\$8,306,599	0.8%
Small Cap	\$75,997	2.8%	\$1,400,605	2.6%	\$4,122,239	1.9%	\$8,418,198	1.4%	\$8,110,315	0.8%
Total	\$2,672,842	100.0%	\$53,387,949	100.0%	\$214,322,442	100.0%	\$605,992,308	100.0%	\$1,046,886,310	100.0%



Fund Balances & Utilization

Q2-2023

COOK COUNTY / COOK COUNTY FOREST PRESERVE

457B

Investment Name	Ticker	Prior Qtr \$	Current Qtr \$	Change \$	Prior Qtr #	Current Qtr #	Change #
Cook County Blended Fixed Option		\$583,476,666	\$576,332,429	(\$7,144,236)	30,213	30,316	103
Vngrd Inst Indx Inst Pls	VIIIIX	\$290,752,819	\$336,791,475	\$46,038,655	8,722	8,890	168
DodgeCox Inc I	DODIX	\$138,851,370	\$138,875,128	\$23,758	10,047	10,140	93
TRowePr Rtrmt 2025	TRRHX	\$99,641,010	\$94,283,017	(\$5,357,993)	1,157	1,170	13
AmFds EuroPacfc Gr R5	RERFX	\$92,249,979	\$93,692,036	\$1,442,058	10,149	10,242	93
TRowePr Rtrmt 2030	TRRCX	\$94,325,988	\$93,205,943	(\$1,120,045)	1,381	1,405	24
TRowePr Rtrmt 2035	TRRJX	\$90,730,964	\$87,611,033	(\$3,119,931)	1,403	1,426	23
TRowePr Rtrmt 2020	TRRBX	\$78,198,409	\$73,710,054	(\$4,488,355)	843	849	6
AmFds Cap Wld Gr Inc R6	RWIGX	\$63,840,327	\$70,368,063	\$6,527,736	9,502	9,587	85
Vngrd Lf Strat Gr Inv	VASGX	\$56,083,158	\$60,751,553	\$4,668,396	3,768	3,825	57
TRowePr Rtrmt 2010	TRRAX	\$54,653,892	\$51,886,327	(\$2,767,565)	507	519	12
TRowePr Rtrmt 2015	TRRGX	\$48,652,911	\$47,557,894	(\$1,095,017)	471	476	5
Vngrd Lf Strat Mod Gr Inv	VSMGX	\$45,910,452	\$47,280,917	\$1,370,465	3,766	3,794	28
TRowePr Rtrmt 2040	TRRDY	\$46,346,337	\$46,372,431	\$26,094	1,208	1,232	24
TRowePr Rtrmt 2045	TRRKX	\$22,208,767	\$22,973,631	\$764,864	849	866	17
Vngrd Explr Adml	VEVRX	\$19,324,846	\$22,127,354	\$2,802,508	5,179	5,386	207
Ariel Fd Inst	ARAIX	\$15,697,057	\$18,737,680	\$3,040,623	5,175	5,314	139
Vngrd Lf Strat CnsvrGr Inv	VSCGX	\$17,562,305	\$16,632,106	(\$930,199)	1,577	1,593	16
TRowePr Rtrmt 2050	TRRMX	\$12,339,025	\$12,673,589	\$334,564	695	723	28
Vngrd Extnd Mkt Indx Inst	VIEIX	\$622,094	\$5,716,739	\$5,094,645	9	133	124
TRowePr Rtrmt 2055	TRRNK	\$4,729,911	\$5,004,293	\$274,382	547	567	20
TRowePr Rtrmt 2060	TRRLX	\$366,537	\$443,585	\$77,048	57	78	21
TRowePr Rtrmt 2065	TRSJK	\$43,598	\$234,574	\$190,976	12	30	18



Fund Activity

Q2-2023

COOK COUNTY / COOK COUNTY FOREST PRESERVE

457B

Fund Name	Qtr Beginning Balance	Contributions	Loan Activity	Exchanges	Distributions	Fees	Adjustments	Gain/Loss	Qtr Ending Balance
Cook County Blended Fixed Option	\$583,476,666	\$5,601,963	(\$325,010)	(\$907,966)	(\$15,009,641)	(\$119,518)	\$12,811	\$3,603,125	\$576,332,429
Vngrd Inst Indx Inst Pls	\$290,752,819	\$3,506,729	(\$121,776)	\$20,529,778	(\$4,488,923)	(\$156,011)	\$1,330,772	\$25,438,087	\$336,791,475
DodgeCox Inc I	\$138,851,370	\$1,676,413	(\$75,507)	\$1,535,560	(\$3,137,129)	(\$108,909)	\$1,351,315	(\$1,217,986)	\$138,875,128
TRowePr Rtrmt 2025	\$99,641,010	\$1,036,546	(\$7,347)	(\$7,277,236)	(\$2,215,502)	(\$6,455)	\$16,344	\$3,095,657	\$94,283,017
AmFds EuroPacfc Gr R5	\$92,249,979	\$1,551,471	(\$39,968)	(\$289,094)	(\$1,726,602)	(\$77,396)	\$347,098	\$1,676,548	\$93,692,036
TRowePr Rtrmt 2030	\$94,325,988	\$1,010,347	\$16,339	(\$4,145,461)	(\$1,679,133)	(\$7,970)	\$15,878	\$3,669,957	\$93,205,943
TRowePr Rtrmt 2035	\$90,730,964	\$1,080,672	(\$48,773)	(\$7,674,514)	(\$595,211)	(\$9,583)	\$15,557	\$4,111,921	\$87,611,033
TRowePr Rtrmt 2020	\$78,198,409	\$203,582	\$20,819	(\$5,370,920)	(\$1,424,627)	(\$4,268)	\$12,324	\$2,074,735	\$73,710,054
AmFds Cap Wld Gr Inc R6	\$63,840,327	\$1,088,702	(\$41,607)	\$2,931,688	(\$1,268,911)	(\$39,252)	\$485,245	\$3,371,871	\$70,368,063
Vngrd Lf Strat Gr Inv	\$56,083,158	\$1,261,956	(\$12,210)	\$1,128,231	(\$402,828)	(\$11,944)	\$585,743	\$2,119,448	\$60,751,553
TRowePr Rtrmt 2010	\$54,653,892	\$424,999	\$55	(\$3,359,675)	(\$1,097,398)	(\$2,696)	\$6,121	\$1,261,030	\$51,886,327
TRowePr Rtrmt 2015	\$48,652,911	\$66,467	(\$14,801)	(\$1,754,987)	(\$591,929)	(\$2,290)	\$5,457	\$1,197,068	\$47,557,894
Vngrd Lf Strat Mod Gr Inv	\$45,910,452	\$428,306	\$2,192	\$86,718	(\$697,616)	(\$4,949)	\$468,726	\$1,087,088	\$47,280,917
TRowePr Rtrmt 2040	\$46,346,337	\$687,101	(\$31,779)	(\$2,752,855)	(\$286,569)	(\$7,562)	\$8,698	\$2,409,060	\$46,372,431
TRowePr Rtrmt 2045	\$22,208,767	\$541,663	\$6,455	(\$782,601)	(\$286,064)	(\$4,859)	\$5,282	\$1,284,989	\$22,973,631
Vngrd Explr Adml	\$19,324,846	\$349,440	(\$17,829)	\$1,809,937	(\$339,698)	(\$22,624)	\$1,879	\$1,021,403	\$22,127,354
Ariel Fd Inst	\$15,697,057	\$296,301	(\$16,152)	\$2,439,416	(\$299,065)	(\$18,888)	\$1,454	\$637,557	\$18,737,680
Vngrd Lf Strat CnsvGr Inv	\$17,562,305	\$139,318	(\$5,106)	(\$260,299)	(\$1,142,475)	(\$2,040)	\$109,815	\$230,589	\$16,632,106
TRowePr Rtrmt 2050	\$12,339,025	\$403,905	(\$51,448)	(\$552,371)	(\$164,342)	(\$4,042)	\$3,095	\$699,768	\$12,673,589
Vngrd Extnd Mkt Indx Inst	\$622,094	\$49,000	\$1,240	\$4,672,183	(\$7,752)	(\$252)	\$18,905	\$361,321	\$5,716,739
TRowePr Rtrmt 2055	\$4,729,911	\$257,864	(\$12,961)	(\$169,672)	(\$82,713)	(\$2,980)	\$1,266	\$283,577	\$5,004,293
TRowePr Rtrmt 2060	\$366,537	\$58,122	\$274	\$1,253	(\$6,964)	(\$435)	\$18	\$24,781	\$443,585
TRowePr Rtrmt 2065	\$43,598	\$11,270	\$130	\$170,160	(\$94)	(\$132)	\$11	\$9,631	\$234,574
Total	\$1,876,608,421	\$21,732,135	(\$774,771)	\$7,272	(\$36,951,187)	(\$615,057)	\$4,803,812	\$58,451,226	\$1,923,261,850



Active Loan Balance

\$30,251,985

\$29,607,263 Prior Qtr
\$644,722 Qtr Change

Active Loans

4,897

4,901 Prior Qtr
-4 Qtr Change

Loan Disbursements

(\$4,408,868)

(\$4,089,301) Prior Qtr
(\$319,567) Qtr Change

New Loans

519

427 Prior Qtr
92 Qtr Change

Loan Payments

\$3,641,668

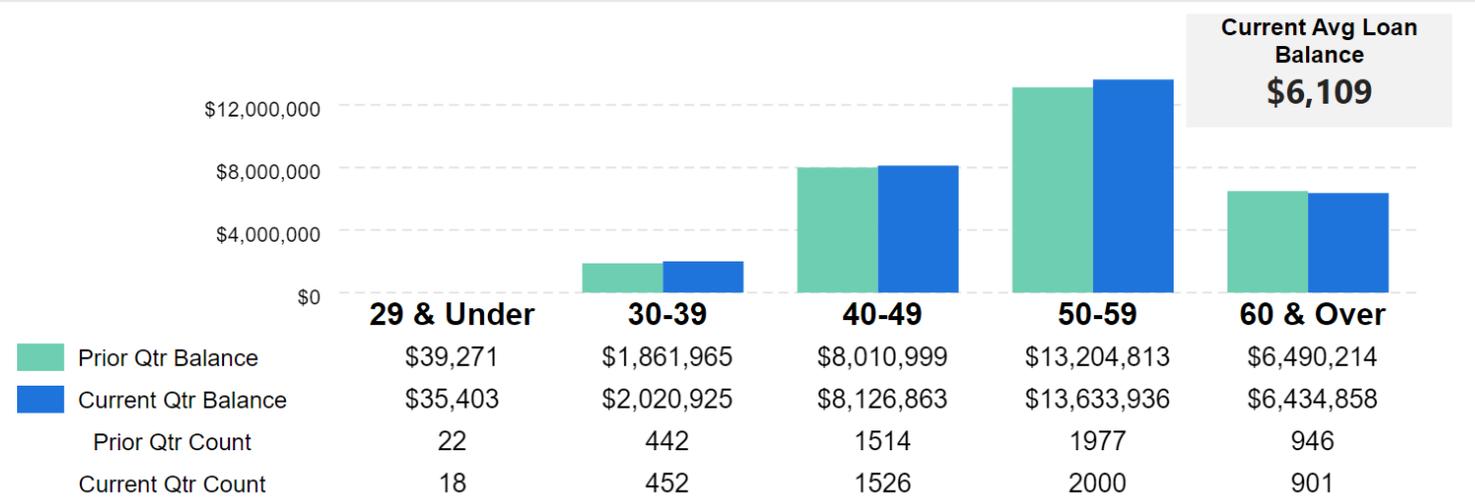
\$3,845,562 Prior Qtr
(\$203,894) Qtr Change

Closed Loans

381

336 Prior Qtr
45 Qtr Change

Active Loan Balance and Count by Age



Balance and Count By Status

Status	Q1-2023		Q2-2023	
	Balance	Count	Balance	Count
<input checked="" type="checkbox"/> Active	\$29,607,263	4,901	\$30,251,985	4,897
General Purpose Loan	\$27,739,864	4,796	\$28,317,245	4,790
Primary Residence Loan	\$1,867,400	105	\$1,934,740	107
<input checked="" type="checkbox"/> Default	\$12,348,258	2,437	\$12,522,350	2,496
General Purpose Loan	\$12,056,689	2,414	\$12,230,781	2,473
Primary Residence Loan	\$291,570	23	\$291,570	23
<input checked="" type="checkbox"/> Non-Military Leave of Absence	\$78,946	8	\$78,946	8
General Purpose Loan	\$78,946	8	\$78,946	8
Total	\$42,034,467	7,346	\$42,853,281	7,401



Enablement & Engagement

Plan

Auto Enrollment	Not Enabled
Auto Rebalance	Enabled
eDelivery	Enabled
Electronic Alerts	Enabled
Health Savings Account (HSA)	Not Enabled
Income America	Not Enabled
Indexed Principal Protection (IPP)	Not Enabled
Lifetime Income Builder (LIB)	Not Enabled
Loans	Enabled
My Interactive Retirement Plan (MIRP)	Enabled
My Investment Planner (MIP)	Enabled
Online Beneficiary Updating	Enabled
Online Contribution	Enabled
Online Distribution	Enabled
Online Enrollment	Enabled
Online Investment Election Changes	Enabled
Participant Auto Contribution Increase	Enabled
ProAccount	Enabled
Self Directed Brokerage Accounts (SDBA)	Enabled

Participant

eDelivery

7,255
Participants **37%**
Adoption

Online Enrollment

115
Transactions **43%**
Of Total Enrollments

Online Distributions

463
Transactions **58%**
Adoption

Participant Online Account

12,744
Accounts **65%**
Adoption

Beneficiaries On File

14,127
Accounts **74%**
Of Accounts

Email on File

17,470
Have Email **89%**
Of Participants

My Interactive Retirement Planner

9,354
Have Retirement Goal **49%**
Adoption

My Investment Planner

111
Participants **<1%**
Of Participants



COOK COUNTY / COOK COUNTY FOREST PRESERVE

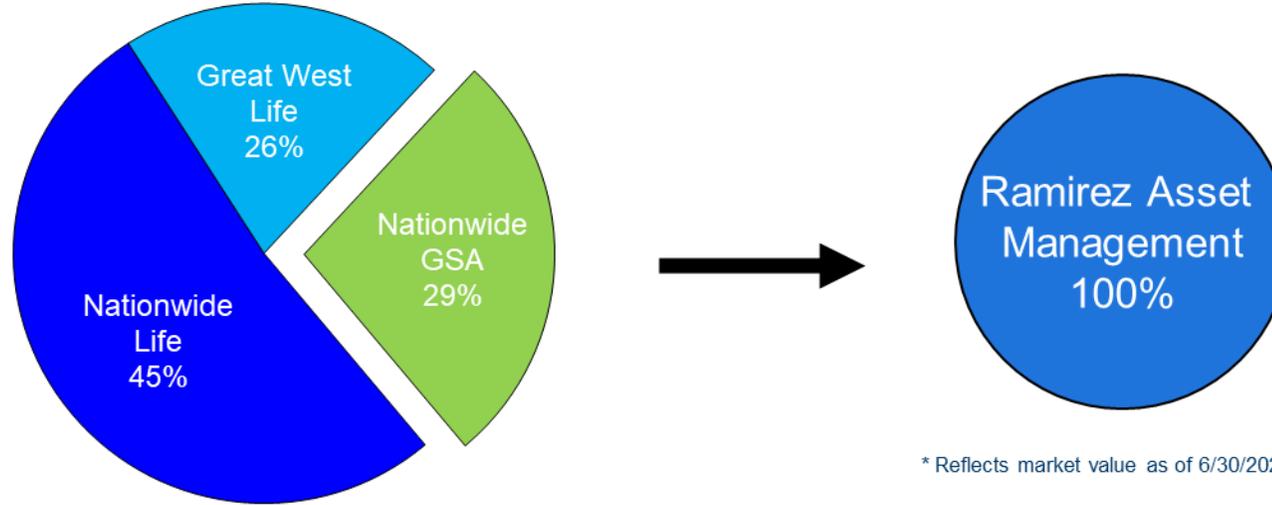
Additional Plan Metrics & NRS Activity

Q2-2023



NRM-21797AO.4 (7/23) - FOR SPONSOR AND ADVISOR USE ONLY - NOT TO BE DISTRIBUTED TO PARTICIPANTS

Blended Fixed Option



Product Provider	3rd Quarter 2023 Interest Yield	6/30/2023 Book Value	6/30/2023 Market Value	Net Purchase Allocation 2Q2023	Net Redemption Allocation 2Q2023
Nationwide GSA	2.65%	\$164,832,696	\$152,681,476	33%	29%
Nationwide Life Insurance Company	2.25%	\$258,781,532	\$258,781,532	34%	45%
Great West Life Insurance Company	3.00%	\$152,719,479	\$152,719,479	33%	26%
Cook County Blended Fixed #	2.56%	\$576,332,429	\$564,182,487		

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.



Blended Fixed Option cont'd

3-Year Yield History

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	2.61%	2.53%	2.49%	2.49%

2022

Product	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Nationwide Life (Gen. Acct.)	2.50%	2.40%	2.35%	2.30%
Great West Life Insurance Company	3.00%	3.00%	3.00%	3.00%
Nationwide Life (GSA)	1.96%	2.31%	2.16%	2.13%
Blended Rate	2.48%	2.53%	2.46%	2.44%

2023

Product	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Nationwide Life (Gen. Acct.)	2.30%	2.30%	2.25%	
Great West Life Insurance Company	3.00%	3.00%	3.00%	
Nationwide Life (GSA)	2.30%	2.43%	2.65%	
Blended Rate	2.48%	2.52%	2.56%	



Revenue Calculation

Q2-2023

COOK COUNTY / COOK COUNTY FOREST PRESERVE

457B

Investment Option	Gross Expense Ratio	Annual Fund Reimbursement Rate	4/3/2023 Account Value	5/31/2023 Account Value	6/30/2023 Account Value	2Q2023 Revenue	Plan Compensation (0.0075%)
Ariel Fund - Institutional Class	0.67%	0.00%	16,712,127	17,020,054	18,737,680	-	(319)
Capital World Growth and Income Fund(SM) - Class R6	0.42%	0.00%	64,797,601	66,233,107	70,368,063	-	(1,253)
Cook County Blended Fixed Option	N/A	0.00%	582,429,114	580,124,220	576,332,429	-	(10,869)
Dodge & Cox Income Fund - Class I	0.41%	0.08%	138,961,989	138,421,959	138,875,128	27,674	(2,591)
EuroPacific Growth Fund(R) - Class R5	0.52%	0.05%	94,659,632	89,206,923	93,692,036	11,529	(1,729)
Loan Outstanding Principal Balance	N/A	0.00%	29,560,504	29,785,167	30,330,931	-	-
Schwab Personal Choice Retirement Account	N/A	0.00%	7,646,908	7,919,095	8,637,234	-	-
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2010 Fund	0.49%	0.15%	54,262,570	52,593,694	51,886,327	19,787	(988)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2015 Fund	0.51%	0.15%	47,390,506	46,609,577	47,557,894	17,644	(883)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2020 Fund	0.53%	0.15%	73,580,148	72,315,750	73,710,054	27,372	(1,371)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2025 Fund	0.55%	0.15%	96,154,203	92,693,318	94,283,017	35,287	(1,764)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2030 Fund	0.58%	0.15%	93,248,401	90,683,427	93,205,943	34,540	(1,735)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2035 Fund	0.59%	0.15%	89,154,539	85,073,151	87,611,033	32,631	(1,641)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2040 Fund	0.60%	0.15%	44,888,035	44,012,490	46,372,431	16,858	(852)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2045 Fund	0.62%	0.15%	22,075,363	21,845,597	22,973,631	8,337	(430)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2050 Fund	0.63%	0.15%	11,776,890	11,664,770	12,673,589	4,500	(226)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2055 Fund	0.64%	0.15%	4,703,742	4,718,688	5,004,293	1,798	(91)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2060 Fund	0.64%	0.15%	381,172	409,591	443,585	154	(8)
T. Rowe Price Retirement Funds, Inc. - T. Rowe Price Retirement 2065 Fund	0.64%	0.15%	140,603	143,900	234,574	65	(3)
Vanguard(R) Explorer(TM) Fund - Admiral(TM) Shares	0.34%	0.00%	21,916,294	19,661,675	22,127,354	-	(390)
Vanguard(R) Extended Market Index Fund - Institutional Shares	0.05%	0.00%	3,731,470	4,506,648	5,716,739	-	(87)
Vanguard(R) Institutional Index Fund - Institutional Plus Shares	0.02%	0.00%	304,638,874	312,945,442	336,791,475	-	(5,979)
Vanguard(R) LifeStrategy(R) Conservative Growth Fund - Investor Shares	0.12%	0.00%	17,264,729	17,094,577	16,632,106	-	(318)
Vanguard(R) LifeStrategy(R) Growth Fund - Investor Shares	0.14%	0.00%	57,543,324	57,291,086	60,751,553	-	(1,097)
Vanguard(R) LifeStrategy(R) Moderate Growth Fund - Investor Shares	0.13%	0.00%	46,672,339	46,313,471	47,280,917	-	(874)
Total			1,924,291,077	1,909,287,377	1,962,230,015	238,177	(35,497)



Reserve Account Activity

Q2-2023

COOK COUNTY / COOK COUNTY FOREST PRESERVE

457B

Beginning Balance	4/1/2023	\$575,147
March Reserve Account Deposit	4/3/2023	\$11,982
Callan LLC Invoice # SI-2304043	5/5/2023	(\$27,913)
April Reserve Account Deposit	5/11/2023	\$11,655
May Reserve Account Deposit	6/5/2023	\$11,957
Investment Performance (Vanguard Treasury Money Market Fund)	6/30/2023	\$7,064
Ending Balance	6/30/2023	\$589,892



Participant Engagement

Group Meeting Activity		
Seminars	2022 Totals	2023 YTD
Workplace Visits	61	48
Walk In Visits to Local Office	212	170
Calls to RRG	953	759
Individual Meetings	12,799	7,126
Group Workshops/Meetings	286	131

Performance Guarantees

All Service Standards Met to Date



- **2023 Investment Option Enhancement plan (ongoing education and monitoring of call volumes)**
- **Targeted department eligible campaigns (ongoing)**
- **County employee letter from President Preckwinkle promoting the benefits of the plan**
- **September launch of virtual Adventure Center (coincide with Open Enrollment period)**



Plan Performance Report

GLOSSARY



Glossary of Terms

Term	Description
Asset Balance	The core fund balance for all participant accounts. This balance does not include outstanding loans or Self-Directed Brokerage Account (SDBA) assets.
Average Participant Balance	The average participant account balance for all participants with a balance greater than \$0. This balance does not include any outstanding loans or Self-Directed Brokerage Account (SDBA) assets.
Contributions	Total amount of assets deposited into the retirement plan by the employee and/or employer during a reporting period.
Default Loan	A loan that is not current on all loan assessments, which are due by the prior quarter-end; when this occurs, the loan will default as of the next quarter-end. The outstanding amount with accrued interest as of the default date will be tax-reported for the calendar year in which it defaulted.
Distributions	Total amount of assets withdrawn from the retirement plan by the employee during a reporting period.



Glossary of Terms

Term	Description
Loan Disbursements	Total amount of loan disbursements made during a reporting period. This amount is not included in the overall distribution amount.
Loan Payments	Total amount of loan repayments made during a reporting period. This amount is not included in the overall contribution amount.
New Enrollments	Total number of new accounts enrolling into the retirement plan during a reporting period.
Outstanding Loans	The balance of all outstanding loans held by plan participants. This includes active and defaulted loan balances, but does not include offset, cancelled, or closed loans.



Glossary of Terms

Q2-2023

COOK COUNTY / COOK COUNTY FOREST PRESERVE

Term	Description
Participants Contributing	The number participants who have made a salary contribution during the respective reporting period.
Participants With A Balance	The number of participants with a balance greater than \$0 for the respective reporting period.
Rollovers In	A contributions in which proceeds are rolled over from one eligible retirement plan or individual retirement account (IRA) into another eligible retirement plan or IRA. Rollovers In are included in total contributions and are comprised of all plan-to-plan and in-plan Roth rollover proceeds.
Rollovers Out	A distribution that is taken for a qualifying reason in which the distribution proceeds are rolled out of their respective plan and into an eligible plan, traditional IRA or Roth IRA. Rollovers Out are included in total distributions and are comprised of all In-Service, plan-to-plan, and in-plan Roth rollover proceeds.



Glossary of Terms

Term	Description
SDBA Balance	The core fund balance of the participants with Self-Directed Brokerage Accounts (SDBA). A SDBA is a brokerage window designed to allow participants to select investments outside of the core retirement offering while staying within the plan and receiving the associated tax benefits.
Transfers In	A contribution where proceeds are transferred from a retirement account of the same type. These proceeds are included in total contributions.
Transfers Out	A distribution that is taken for a qualifying reason in which the proceeds are disbursed as a permissible plan transfer to a retirement account of the same type. These proceeds are included in total distributions.

