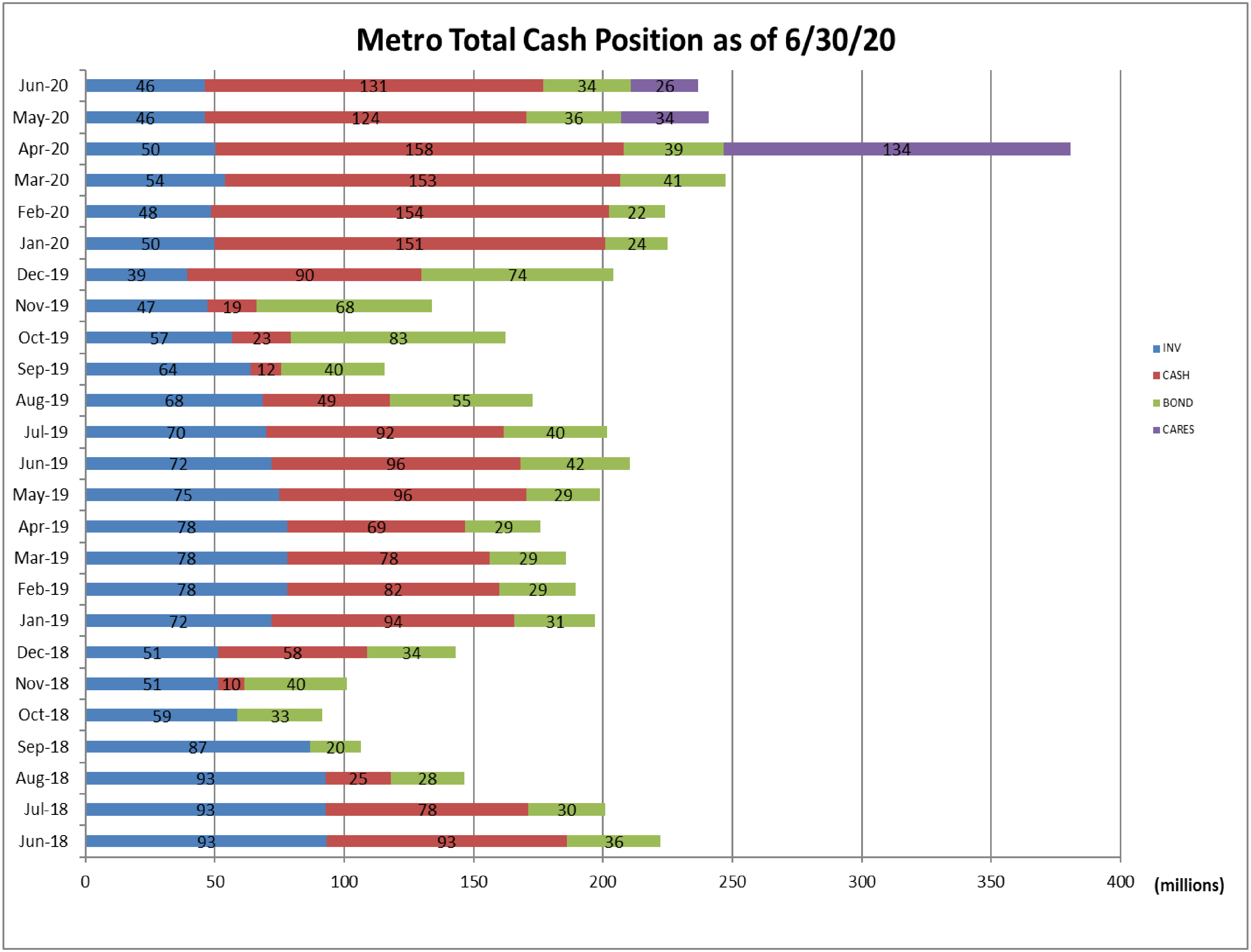
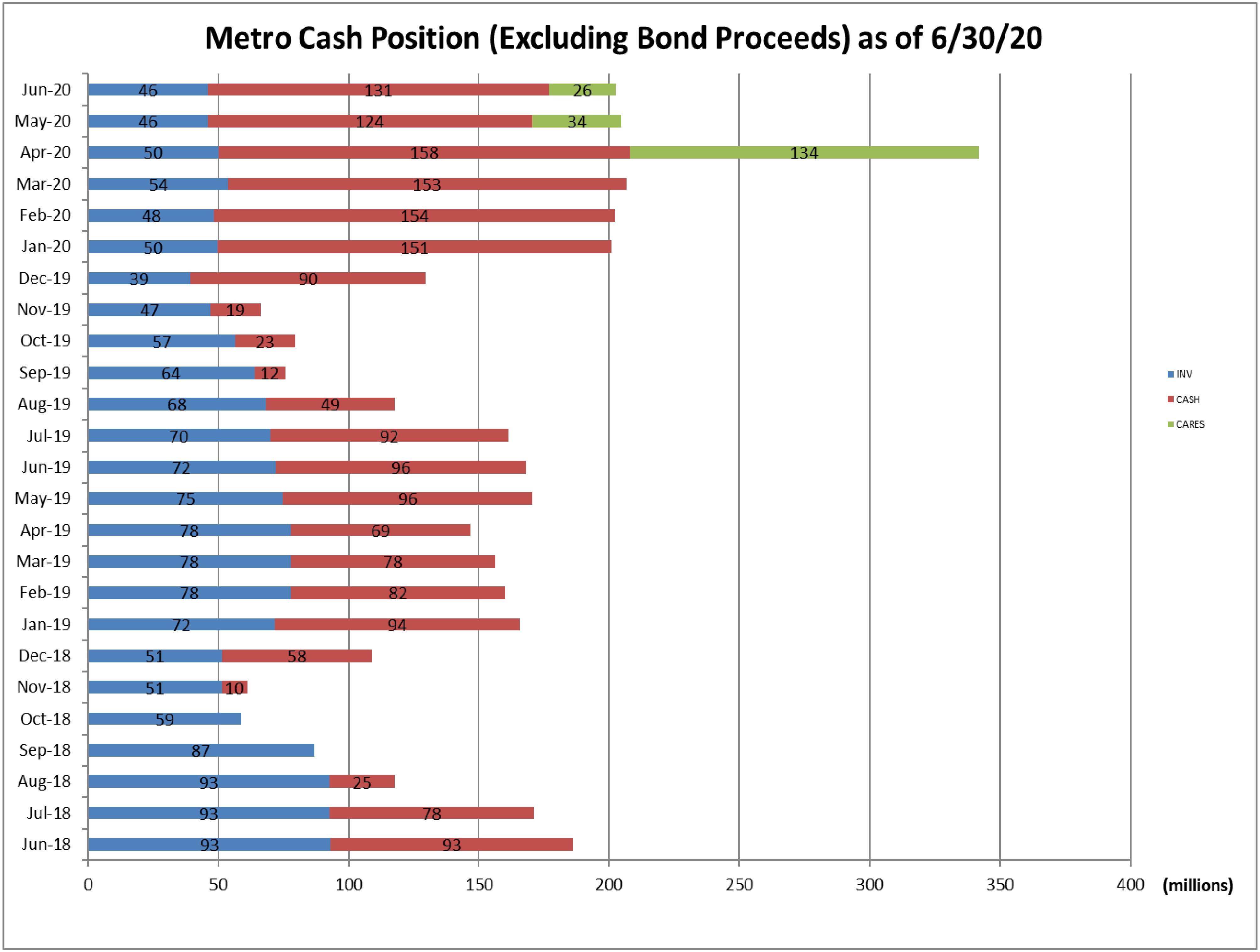
Louisville Metro Investment Council

July 8, 2020

PORTFOLIO COMPOSITION


Metro Total Cash Position as of 6/30/20
Jun-20 46 131 34 26
May-20 46 124 36 34
Apr-20 50 158 39 134
Mar-20 54 153 41
Feb-20 48 154 22
Jan-20 50 151 24
Dec-19 39 90 74
Nov-19 47 19 68
Oct-19 57 23 83
Sep-19 64 12 40
Aug-19 68 49 55
Jul-19 70 92 40
Jun-19 72 96 42
May-19 75 96 29
Apr-19 78 69 29
Mar-19 78 78 29
Feb-19 78 82 29
Jan-19 72 94 31
Dec-18 51 58 34
Nov-18 51 10 40
Oct-18 59 33
Sep-18 87 20
Aug-18 93 25 28
Jul-18 93 78 30
Jun-18 93 93 36
0 50 100 150 200 250 300 350 400
(millions)
INV
CASH
BOND
CARES


Metro Cash Position (Excluding Bond Proceeds) as of 6/30/20
Jun-20 46 131 26
May-20 46 124 34
Apr-20 50 158 134
Mar-20 54 153
Feb-20 48 154
Jan-20 50 151
Dec-19 39 90
Nov-19 47 19
Oct-19 57 23
Sep-19 64 12
Aug-19 68 49
Jul-19 70 92
Jun-19 72 96
May-19 75 96
Apr-19 78 69
Mar-19 78 78
Feb-19 78 82
Jan-19 72 94
Dec-18 51 58
Nov-18 51 10
Oct-18 59
Sep-18 87
Aug-18 93 25
Jul-18 93 78
Jun-18 93 93
0 50 100 150 200 250 300 350 400 (millions)
INV
CASH
CARES

Acc Int / Amort / Mkt Val

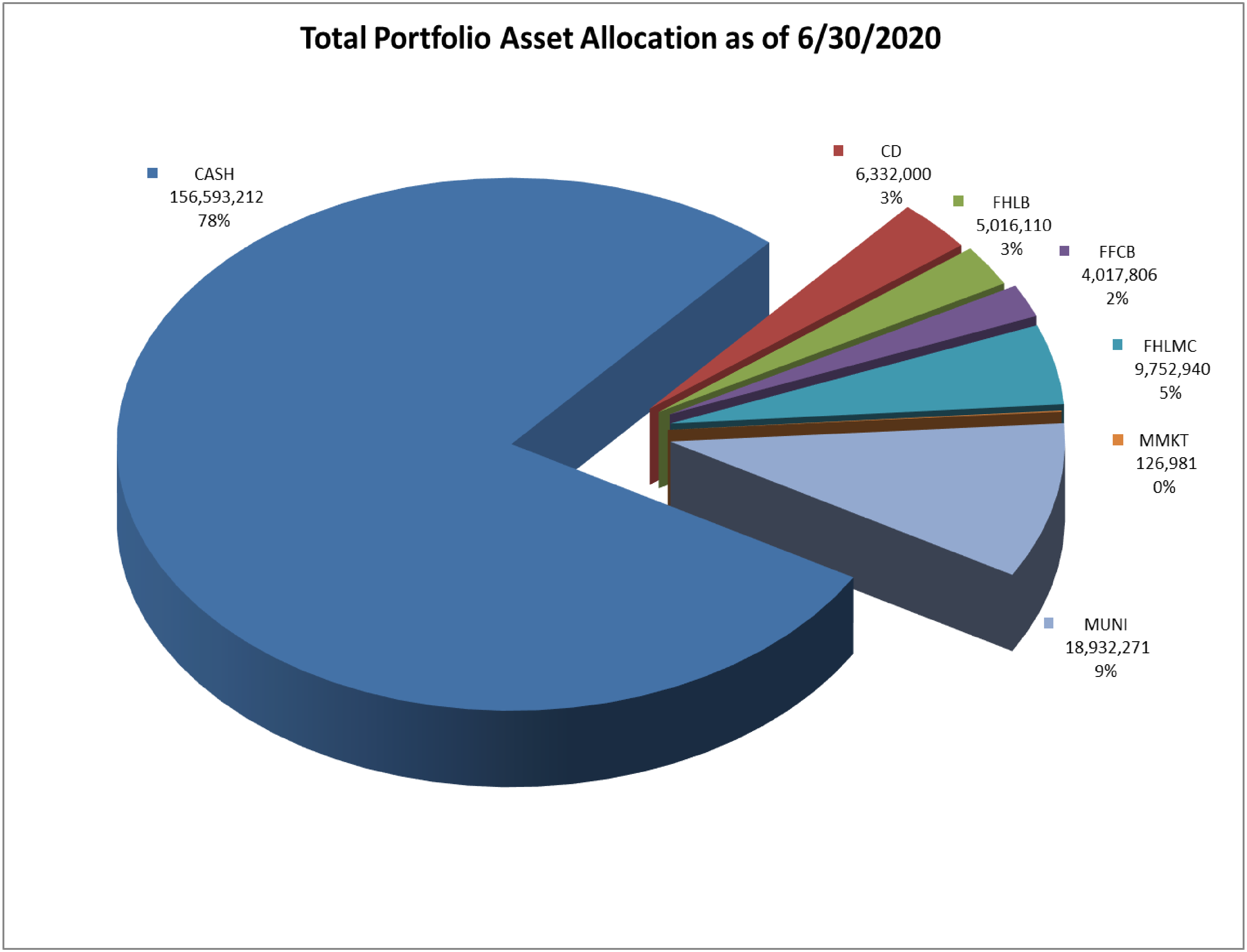
Lou / Jeff Cty Metro Finance

Effective Interest - Callable Life

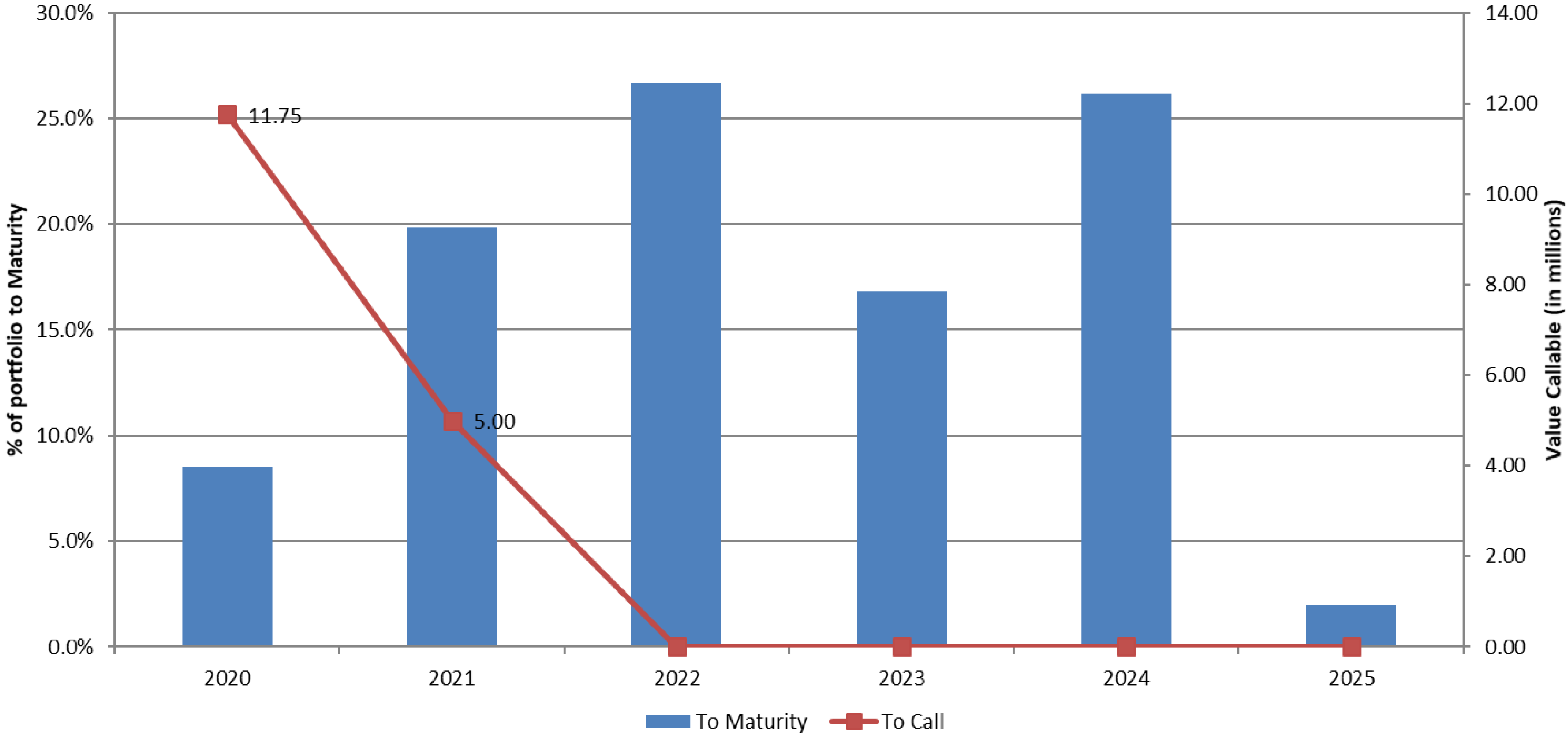
Receipts in Period

6/30/2020

	Invest Number	CUSIP	Security Description	Call Date	Purchase Date	Ending Par Val/Shares	Ending Amor Val/Cost	Ending Market Val	Amortization Purch/Date	PTD Purch Received	Int/Div Rec Purch/Date	Int/Div Accrued Purch/Date	Purch Int + Acc Int
Cash	AR-0046	METRO CONC 53- 714868609	Cash Account	Open	09/22/08	154,429,481.69	154,429,481.69	154,429,481.69	0.00	0.00	2,757,231.05	0.00	0.00
	AR-0054	METRO SAFEKEEPING - 1050996303	Cash Account	Open	12/30/16	2,163,730.10	2,163,730.10	2,163,730.10	0.00	0.00	236,864.26	3,849.70	3,849.70
	Cash Total					**156,593,211.79**	**156,593,211.79**	**156,593,211.79**	**0.00**	**0.00**	**2,994,095.31**	**3,849.70**	**3,849.70**
Certificate of Deposit	18-0058	211163GW4	CONT BANK UTAH 2.10 07/26/21	Open	01/26/18	250,000.00	250,000.00	250,000.00	0.00	0.00	10,500.00	2,289.58	2,289.58
	18-0059	55266CYB6	MB FINL BK ILL 2.35 01/26/22	Open	01/26/18	250,000.00	250,000.00	250,000.00	0.00	0.00	14,196.57	65.28	65.28
	18-0060	58404DBA8	MEDALLION BK UTAH 2.40 01/26/22	Open	01/26/18	250,000.00	250,000.00	250,000.00	0.00	0.00	14,498.63	66.67	66.67
	18-0061	857894WJ4	STEARNS BK MINN 2.20 01/26/21	Open	01/26/18	250,000.00	250,000.00	250,000.00	0.00	0.00	13,290.32	61.11	61.11
	18-0062	27113PCG4	EAST BOSTON SVGS 2.30 07/30/21	Open	01/30/18	250,000.00	250,000.00	250,000.00	0.00	0.00	11,500.00	2,443.75	2,443.75
	18-0065	501798LQ3	LCA BANK CORPORATION 2.60 02/28/22	Open	02/28/18	246,000.00	246,000.00	246,000.00	0.00	0.00	12,791.99	2,203.07	2,203.07
	18-0067	856285JS1	ST BK IND NYC 3.00 03/06/23	Open	03/06/18	246,000.00	246,000.00	246,000.00	0.00	0.00	14,780.22	2,398.50	2,398.50
	18-0068	254673MW3	DISCOVER BANK 2.65 03/08/21	Open	03/07/18	246,000.00	246,000.00	246,000.00	0.00	0.00	13,055.86	2,082.46	2,082.46
	18-0070	75272LAD8	RANDOLPH SAVINGS BANK 2.60 03/09/22	Open	03/09/18	246,000.00	246,000.00	246,000.00	0.00	0.00	12,809.52	2,025.40	2,025.40
	19-0020	86789VXR3	SUNTRUST SILC 3.00 08/12/22	02/12/20	02/12/19	248,000.00	248,000.00	248,000.00	0.00	0.00	9,274.52	1,019.18	1,019.18
	19-0021	38148P5B9	GOLDMAN SACHS NYC 3.10 02/13/24	Open	02/14/19	250,000.00	250,000.00	250,000.00	0.00	21.23	7,750.00	2,951.37	2,972.60
	19-0022	61690UEH9	MORGAN STANLEY, SALT LK CITY 3.05 02/14/24	Open	02/14/19	250,000.00	250,000.00	250,000.00	0.00	0.00	7,625.00	2,882.88	2,882.88
	19-0023	949763XQ4	WELLS FARGO SIOUX FALLS 3.10 02/13/24	Open	02/14/19	250,000.00	250,000.00	250,000.00	0.00	20.50	10,319.20	365.97	387.20
	19-0025	06426KBA5	BANK OF NEW ENGLAND SALEM 2.85 02/15/24	Open	02/15/19	250,000.00	250,000.00	250,000.00	0.00	0.00	9,486.99	292.81	292.81
	19-0026	17312Q2V0	CITIBANK SIOUX FALLS 3.00 02/15/24	Open	02/15/19	250,000.00	250,000.00	250,000.00	0.00	0.00	7,500.00	2,815.07	2,815.07
	19-0029	87270LBU6	TIAA FSB JACKSONVILLE 3.00 02/22/24	Open	02/22/19	250,000.00	250,000.00	250,000.00	0.00	0.00	7,500.00	2,671.23	2,671.23
	20-0001	CD1499	YCB 0.149 08/23/20	Open	09/23/19	250,000.00	250,000.00	250,000.00	0.00	0.00	249.09	39.32	39.32
	20-0002	CD772	METRO 1.80 10/07/20	Open	10/07/19	100,000.00	100,000.00	100,000.00	0.00	0.00	1,203.31	115.00	115.00
	20-0039	2000423	METRO 0.41 05/07/21	Open	05/07/20	1,000,000.00	1,000,000.00	1,000,000.00	0.00	0.00	359.45	261.94	261.94
	20-0041	CD00075	LIBERTY BANK 0.31 06/07/21	Open	06/08/20	1,000,000.00	1,000,000.00	1,000,000.00	0.00	0.00	0.00	198.06	198.06
	Certificate of Deposit Total					**6,332,000.00**	**6,332,000.00**	**6,332,000.00**	**0.00**	**41.73**	**178,690.67**	**27,248.65**	**27,291.11**
FFCB	19-0014	3133EJP60	FFCB 3.00 05/02/23	Open	01/29/19	2,000,000.00	2,017,806.08	2,152,140.00	-8,393.92	14,500.00	90,000.00	9,833.33	24,333.33
	20-0021	3133ELKR4	FFCB 1.54 02/03/22	02/03/21	02/03/20	2,000,000.00	2,000,000.00	2,009,400.00	0.00	0.00	0.00	12,662.22	12,662.22
	FFCB Total					**4,000,000.00**	**4,017,806.08**	**4,161,540.00**	**-8,393.92**	**14,500.00**	**90,000.00**	**22,495.55**	**36,995.55**
FHLB	19-0006	3130AFE78	FHLB 3.00 12/09/22	Open	01/29/19	2,000,000.00	2,016,109.60	2,131,880.00	-8,890.40	9,861.11	95,500.00	3,666.67	17,500.00
	20-0015	3130AHWX7	FHLB 1.64 07/22/22	01/22/21	01/24/20	2,000,000.00	2,000,000.00	2,014,080.00	0.00	0.00	0.00	14,304.44	14,486.66
	20-0023	3130AHYF4	FHLB 1.64 02/10/23	02/10/21	02/10/20	1,000,000.00	1,000,000.00	1,006,120.00	0.00	0.00	0.00	6,423.33	6,423.33
	FHLB Total					**5,000,000.00**	**5,016,109.60**	**5,152,080.00**	**-8,890.40**	**9,861.11**	**95,500.00**	**24,394.44**	**38,409.99**
FHLMC	19-0010	3134GSTN5	FHLMC 3.00 08/17/22	08/17/20	01/29/19	1,250,000.00	1,250,340.75	1,253,962.50	-3,721.75	16,875.00	56,250.00	13,958.33	30,833.33
	20-0016	3134GU5X4	FHLMC 1.75 01/29/24	07/29/20	01/29/20	2,000,000.00	2,000,000.00	2,001,140.00	0.00	0.00	0.00	14,777.78	14,777.78
	20-0017	3134GU5X4	FHLMC 1.75 01/29/24	07/29/20	01/29/20	2,000,000.00	2,000,000.00	2,001,140.00	0.00	0.00	0.00	14,777.78	14,777.78
	20-0018	3134GU5W6	FHLMC 1.65 01/30/23	07/30/20	01/30/20	1,000,000.00	1,000,000.00	1,001,070.00	0.00	0.00	0.00	6,920.83	6,920.83
	20-0019	3134GU5Y2	FHLMC 1.80 07/30/24	07/30/20	01/30/20	2,000,000.00	2,000,000.00	2,001,940.00	0.00	0.00	0.00	15,100.00	15,100.00
	20-0029	3134GVDC9	FHLMC 1.70 11/20/23	11/20/20	03/04/20	1,500,000.00	1,502,599.44	1,505,865.00	-2,172.06	3,683.33	6,375.00	2,904.17	3,895.84
	FHLMC Total					**9,750,000.00**	**9,752,940.19**	**9,765,117.50**	**-5,893.81**	**20,558.33**	**62,625.00**	**68,438.89**	**86,305.56**
FNMA	20-0025	3135G0Y49	FNMA 1.70 02/21/23	08/21/20	03/02/20	2,000,000.00	2,000,970.41	2,004,300.00	-2,309.59	0.00	0.00	11,238.89	12,277.78
	FNMA Total					**2,000,000.00**	**2,000,970.41**	**2,004,300.00**	**-2,309.59**	**0.00**	**0.00**	**11,238.89**	**12,277.78**
Money Market	AR-0001	MMKT FED - 5000638	Money Market	Open	07/01/99	166.37	166.37	166.37	0.00	0.00	1,652,560.71	0.00	0.00
	AR-0058	JPMORGAN MMKT - 00005017334	Money Market	Open	12/19/17	24,123.57	24,123.57	24,123.57	0.00	0.00	24,123.57	0.00	0.00
	AR-0059	GOLDMAN SACHS MMKT - 0188506760	Money Market	Open	12/19/17	40,114.59	40,114.59	40,114.59	0.00	0.00	40,114.56	0.00	0.00
	AR-0060	FEDERATED MMKT - 06090498885	Money Market	Open	12/19/17	24,246.66	24,246.66	24,246.66	0.00	0.00	24,246.65	0.00	0.00
	AR-0061	DREYFUS MMKT - 0616753258	Money Market	Open	12/19/17	38,330.14	38,330.14	38,330.14	0.00	0.00	38,330.15	0.00	0.00
	Money Market Total					**126,981.33**	**126,981.33**	**126,981.33**	**0.00**	**0.00**	**1,779,375.64**	**0.00**	**0.00**
Municipal Bond	16-0065	64971WF39	NYC TRAN FIN AUTH-SUB 1.69 02/01/21	Open	06/23/16	1,350,000.00	1,351,092.04	1,359,733.50	-7,264.46	4,999.58	86,189.99	9,506.25	13,435.50
	17-0012	555542LS6	MACON-BIBB CNTY GA 3.00 12/01/20	Open	08/01/16	425,000.00	427,725.02	427,673.25	-24,840.48	2,104.72	50,939.17	1,062.50	3,187.50
	17-0028	64990EEL7	NYS DORM AUTH C-TXBL 2.12 03/15/21	Open	09/30/16	2,000,000.00	2,007,960.45	2,008,980.00	-40,939.55	1,766.67	148,400.00	12,484.44	14,251.11
	17-0029	64971WN97	NY TRANSITION TXBL 1.35 08/01/20	Open	09/30/16	2,625,000.00	2,625,434.99	2,627,047.50	-19,200.01	4,162.27	119,010.94	14,765.63	15,553.13
	17-0032	597137GZ5	MIDDLETOWN OH 2.053 12/01/20	Open	10/07/16	400,000.00	400,997.62	401,772.00	-8,678.38	2,831.62	32,787.17	684.33	3,376.04
	17-0051	696624AV7	CA PDTDEV 2.75 10/01/22	Open	02/06/17	1,000,000.00	998,916.44	1,023,720.00	1,536.44	3,235.92	87,159.72	6,875.00	7,333.33
	17-0075	041042ZV7	ARKANSAS ST 2.875 06/01/21	Open	06/09/17	800,000.00	807,578.91	814,384.00	-24,421.09	511.11	69,000.00	1,916.67	2,427.78
	18-0071	64966MWH8	NYC GO 2.80 03/01/22	Open	03/13/18	2,500,000.00	2,504,757.22	2,587,050.00	-6,217.78	0.00	140,125.00	23,333.33	23,333.33
	20-0012	116421D47	BROWNSVILLE TX 3.041 08/15/24	08/15/23	01/27/20	500,000.00	520,521.29	524,200.00	-2,728.71	6,842.25	7,602.50	5,744.11	12,586.36
	20-0013	20772KFJ3	CONNECTICUT ST 0.00 03/15/25	Open	01/27/20	1,000,000.00	914,851.58	924,080.00	7,371.58	0.00	0.00	0.00	0.00
	20-0014	914072J38	ARKANSAS FAYETTEVILL 2.043 09/15/22	Open	01/27/20	295,000.00	297,178.76	298,593.10	-411.34	2,209.85	3,013.43	1,774.57	3,984.42
	20-0024	312782AF2	FAYETTEVILLE NC 3.515 06/01/24	Open	02/27/20	200,000.00	214,481.58	215,760.00	-1,228.42	1,679.39	3,515.00	585.83	2,265.22
	20-0026	745401EB1	PULASKI CNTY AR 2.15 02/01/24	Open	03/02/20	750,000.00	766,942.16	769,792.50	-1,515.34	0.00	0.00	5,330.21	6,718.75
	20-0027	49130NDV8	KENTUCKY EDU 3.76 06/01/24	Open	03/03/20	2,000,000.00	2,163,351.56	2,171,400.00	-13,188.44	19,217.78	37,600.00	6,266.67	25,484.45
	20-0028	64971W5X4	NYC TRANS TXBL 2.06 05/01/21	Open	03/03/20	2,000,000.00	2,012,232.52	2,026,680.00	-4,767.48	13,962.22	20,600.00	6,866.67	20,828.89
	20-0030	143287ET3	CARMEL IN 2.78 01/15/24	Open	03/05/20	440,000.00	462,447.36	455,628.80	-1,990.24	0.00	0.00	3,941.42	5,640.31
	20-0031	143287EU0	CARMEL IN 2.83 07/15/24	Open	03/05/20	430,000.00	455,801.58	448,640.50	-1,997.92	0.00	0.00	3,921.12	5,611.26
	Municipal Bond Total					**18,715,000.00**	**18,932,271.08**	**19,085,135.15**	**-150,481.62**	**63,523.38**	**805,942.92**	**105,058.75**	**166,017.38**
	Investment Total					**202,517,193.12**	**202,772,290.48**	**203,220,365.77**	**-175,969.34**	**108,484.55**	**6,006,229.54**	**262,724.87**	**371,147.07**


Total Portfolio Asset Allocation as of 6/30/2020
CASH
156,593,212
78%
CD
6,332,000
3%
FHLB
5,016,110
3%
FFCB
4,017,806
2%
FHLMC
9,752,940
5%
MMKT
126,981
0%
MUNI
18,932,271
9%

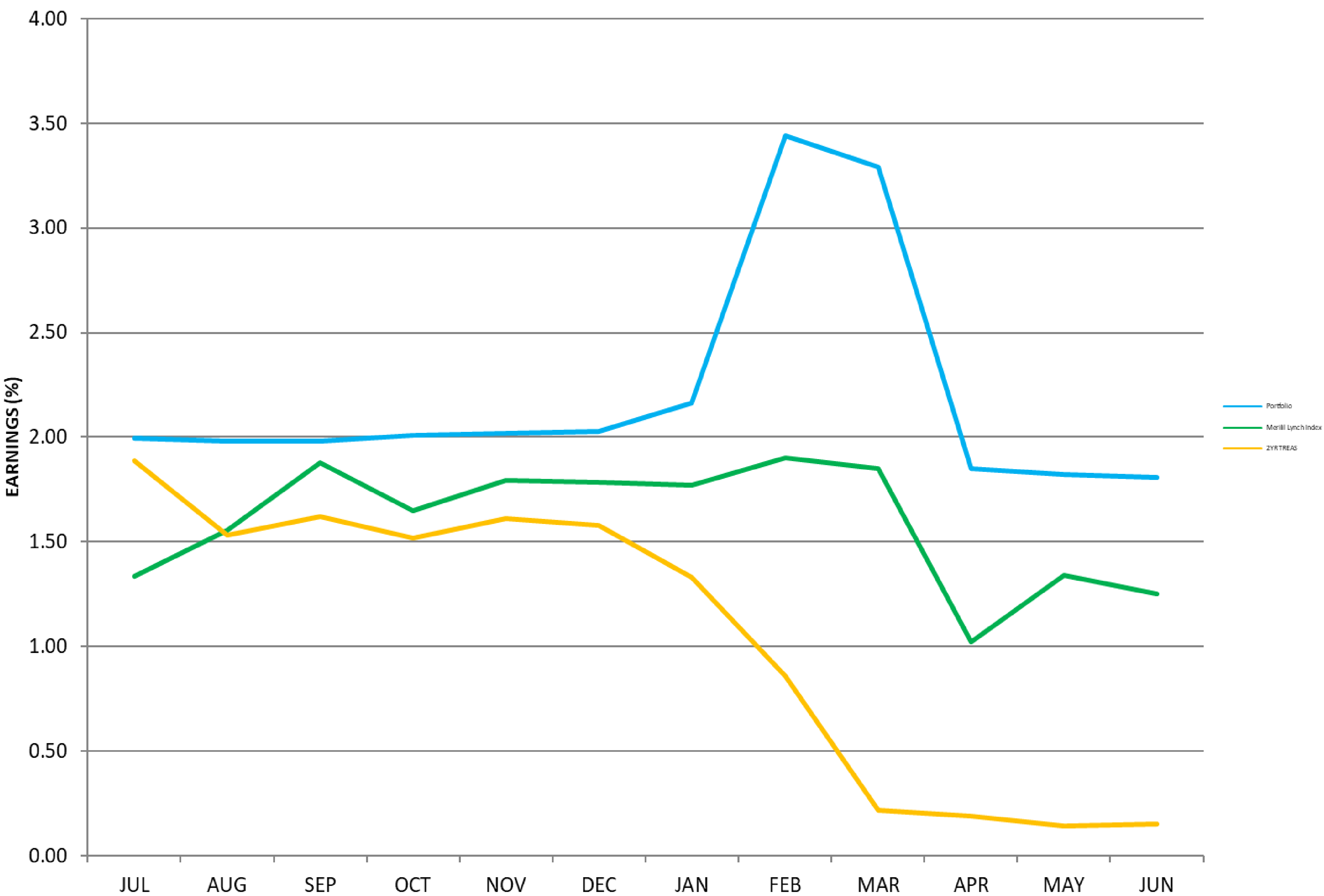
Investment Portfolio Distribution as of 6/30/20



	2020	2021	2022	2023	2024	2025	$ TOTAL
CD	350,000	2,996,000	1,240,000	246,000	1,500,000	0	6,332,000
AGENCY	0	0	2,016,110	2,017,806	0	0	4,033,916
AGENCY - CALLABLE	0	0	5,250,341	5,503,570	6,000,000	0	16,753,911
MMKT	126,981	0	0	0	0	0	126,981
MUNI	3,454,158	6,178,864	3,800,852	0	4,583,546	914,852	18,932,271
$ TOTAL	3,931,139	9,174,864	12,307,303	7,767,376	12,083,546	914,852	46,179,079
% OF TOTAL	8.5%	19.9%	26.7%	16.8%	26.2%	2.0%	100.0%

PORTFOLIO PERFOMANCE

Portfolio Performance as of 6/30/20



DATA ANALYSIS

Metro Cash Position

Metro's cash position for the end of the fiscal year remains solid despite recent challenges. In terms of liquid cash, Metro's balanced increased nearly $40 million when compared to June 2019. This is mainly due to investments that were called in FY20 and those funds were not reinvested for a myriad of reasons. This is evidenced by the portfolio total for June decreasing almost $30 million year-over-year.

Bond proceeds have steadily been decreasing as we work to close out older issues and we've begun drawing down proceeds for the CARES funds received in April for COVID related expenses. It's reasonable to expect cash balances to decline as historical data shows albeit they may not decline at such a rapid rate given the work to manage expenditures during the pandemic. It's also likely that the portfolio will remain at its current level as any future calls/maturities will be reinvested as opposed to holding the proceeds for liquidity purposes.

Asset Allocation

There is no investment activity to report for the month of June 2020.

Maturity Distribution

Distribution remained unchanged as there was no activity to report. There is roughly $4 million that is set to mature as well as nearly $12 million that could be called in the remaining months of 2020. With rates remaining low for the foreseeable future, the most value will likely be found further along the yield curve which are the sectors in which our portfolio needs to be bolstered.

Portfolio Performance

Yields for the portfolio have remained steady for the last quarter. We'll likely continue this trend for the next few months but will begin trending lower as investments mature and funds are reinvested at lower rates. It's unlikely that the portfolio will fall as far as the 2yr Treasury rate as we will have more risk associated with our investments albeit relatively low, but the gap between the two will certainly narrow. It will become increasingly important to focus on high-quality investments moving forward.

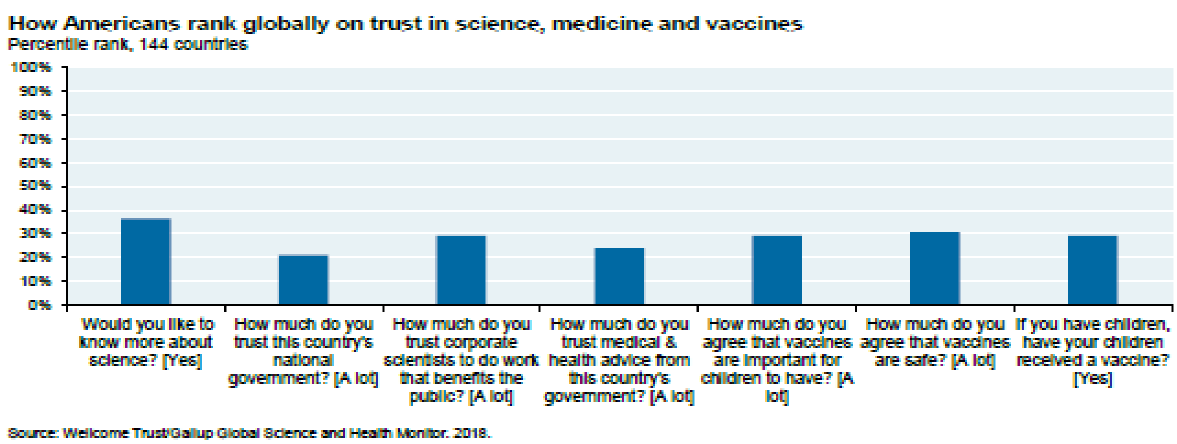
ECONOMIC UPDATE

ECONOMIC UPDATE

The world is recovering rapidly from the COVID pandemic, erasing roughly half of the 17% hit to global GDP that took place from January to April. The US recovery is currently underway despite the US now having the third highest infection rate in the world. The manufacturing and service sector are rising around the globe and this can be expected to continue in the months ahead. The US employment report managed to beat expectations on new job creation, most of which was in the private sector, and the unemployment rate falling from its peak of 16% down to 11%. There have even been positive signs in the leisure and hospitality sectors but these sectors, much like restaurants are lagging severely behind their pre-COVID levels.

Is this recovery sustainable? That's the question. There's been a lot of talk recently about the spike in cases being the result of simply more testing. That doesn't necessarily hold true as several "hot spot" locations have seen an increase in the number of confirmed infections without increasing the number of tests. Regardless the reason, the recent uptick in confirmed cases in causing many states to walk back parts of their phased openings. Business such as bars, gyms, and restaurants will likely be closed again or at least return to more restrictive operations. It likely won't take long to tell but whether the surge in infections will derail the recovery is one of the questions economists are pondering.

Another point of interest has been trying to determine how this recent surge has occurred when you consider places like Europe and China (where the virus originated), have been able to contain the spread. The US leads the world in medical and biotech patents and boasts 22 of the top 40 universities for clinical research, so it would seem that we would be prepared to respond positively to an event of this nature. Despite our strengths, there is one important factor that the US ranks below most of the world on and that's interest and trust in science.



According to the Geert-Hofstede cultural dimension index, Americans rank highest in the world on measures of individualism. Unfortunately, this means that Americans are more likely to act to their own beliefs irrespective of the impact it may have on broader groups of people. This makes it difficult to contain the spread because people want to be able to travel, go out to socialize without worrying about distance, and people don't want to wear masks. It may truly be the case that we will ride this roller coaster of spikes and dips in cases until a vaccine is developed and administered.

This doesn't make the road to recovery any clearer or easier to navigate. The Fed is committed to keeping rates near zero and have confirmed that they aren't even "thinking about thinking about raising rates." In addition to their existing toolkit, there is also the possibility of another round of fiscal stimulus. The first multi-trillion dollar package provided significant relief to individuals, companies, and even state and local governments but only temporary. While it's important to note the benefits it provided, this package alone isn't enough to prevent the economy from falling into a recession in terms of lost output and higher unemployment. One thing that is certain though is that this has come at a high fiscal price leaving a record high debt to GDP ratio by the end of fiscal 2021. This must be considered when evaluating future stimulus packages.

Taking all of this into account, one thing is clear, there will be risks ahead. Despite the rebound in markets, the economic, labor market, and earnings will likely be slow to recover. With spikes in COVID likely to continue with the added weight of the election in November, there is a benefit to diversification and a focus on quality in fixed income assets. Investors will likely hunt for yield as rates will stay lower for longer meaning that high-quality fixed income assets should be an important part of one's portfolio providing protection if the recession should deepen.

Total Portfolio Shock Table

Lou / Jeff Cty Metro Finance

Effective Interest - Actual Life

Receipts in Period

6/30/2020

Data Category	Down 300	Down 200	Down 100	Current	Up 100	Up 200	Up 300
Current Par	45,923,981.33	45,923,981.33	45,923,981.33	45,923,981.33	45,923,981.33	45,923,981.33	45,923,981.33
Amor. Cost	46,185,590.76	46,185,590.76	46,185,590.76	46,185,590.76	46,185,590.76	46,185,590.76	46,185,590.76
Market Value	46,489,762.98	46,535,559.98	46,581,356.98	46,627,153.98	46,672,950.98	46,718,747.98	46,764,544.98
% Change	-0.29 (0.10)	-0.20 (0.10)	-0.10 (0.10)	0.00 (0.10)	0.10 (0.10)	0.20 (0.10)	0.29 (0.10)
Market Price	101.23	101.33	101.43	101.53	101.63	101.73	101.83
Market Yield	1.6522	1.5387	1.4253	1.3122	1.1992	1.0865	0.9739
Gain / Loss	304,172.22	349,969.22	395,766.22	441,563.22	487,360.22	533,157.22	578,954.22

The table above represents the interest rate risk of the investment portfolio of individual fixed incomesecurities. By adjusting current market rates and by using the matrix pricing technique, the portfolio wassubjected to an immediate interest rate shock of plus or minus 300 basis points. The results in weightedaverage total is presented above which details the projected market value, market price, total unrealizedgain (loss) and percentage market value change from the current interest rate environment.