

### BOARD OF COUNTY COMMISSIONERS WARREN COUNTY, OHIO

406 Justice Drive, Lebanon, Ohio 45036 www.co.warren.oh.us commissioners@co.warren.oh.us

Telephone (513) 695-1250 Facsimile (513) 695-2054

TOM GROSSMANN SHANNON JONES DAVID G. YOUNG

## BOARD OF COUNTY COMMISSIONERS WARREN COUNTY, OHIO

MINUTES: Regular Session - November 14, 2017

The Board met in regular session pursuant to adjournment of the November 2, 2017, meeting.

Tom Grossmann – present

Shannon Jones – present

David G. Young – absent

Vote: Unanimous

Tina Osborne, Clerk – present

17-1772	A resolution was adopted to promote Amberlee Applegate to the position of Emergency Communications Operator within the Warren County Emergency Services Department. Vote: Unanimous
17-1773	A resolution was adopted to promote Travis Clark from Unit Support Worker II to the position of Social Services Worker II within the Warren County Department of Human Services. Vote: Unanimous
17-1774	A resolution was adopted to hire Chelsea Kurtz as a Unit Support Worker II, within the Warren County Department of Job and Family Services, Human Services Division. Vote: Unanimous
17-1775	A resolution was adopted to hire Sarah Owings as Custodial Worker I within the Warren County Department of Facilities Management. Vote: Unanimous
17-1776	A resolution was adopted to hire Jason Green as a Part-Time Mechanic II, within the Warren County Garage. Vote: Unanimous
17-1777	A resolution was adopted to accept resignation of Nakia Bedgood, Foster Care Adoption Supervisor, within the Warren County Department of Job and Family Services, Children Services Division, effective November 24, 2017.

NOVEMBER PAGE 2	R 14, 2017
17-1778	A resolution was adopted to authorize the posting of the "Foster Care/Adoption Supervisor" positions, within the Department of Job and Family Services, Children Services Division, in accordance with the Warren County Personnel Policy Manual, Section 2.02(a). Vote: Unanimous
17-1779	A resolution was adopted to approve and enter into Adoption Assistance Agreements with on behalf of Ohio Department of Job and Family Services Children Services Division. Vote: Unanimous
17-1780	A resolution was adopted to authorize publication of a Notice of Public Review for Advertisement for the FY17 Deerfield TWP- Rich Road/Davis Road/Primrose Drive Engineering CDBG Project. Vote: Unanimous
17-1781	A resolution was adopted to approve and authorize the President of the Board to enter into Crop Rental Agreement with Jeff Weaver. Vote: Unanimous
17-1782	A resolution was adopted to authorize the President and/or Vice President of this Board to sign a Satisfaction of Mortgage for Jennifer M. Osborne. Vote: Unanimous
17-1783	A resolution was adopted to approve and authorize the President of this Board to sign a Grant Award and Acceptance form for VOCA Funds on behalf of the Warren County Juvenile Court. Vote: Unanimous
17-1784	A resolution was adopted to approve and authorize the County Administrator to execute an engagement letter with Hurst Kelly and Company, LLC relative to the assembling of the County's schedule of expenditures of federal awards for the year end 2017. Vote: Unanimous
17-1785	A resolution was adopted to approve and enter into a Management Consulting Services Contract with Hurst Kelly and Company, LLC on behalf of the Warren County Auditor. Vote: Unanimous
17-1786	A resolution was adopted to approve Change Order #1 with Ford Development Corporation for the Middleboro Road Bridge #45-4.64 Rehabilitation Project. Vote: Unanimous
17-1787	A resolution was adopted to approve Change Order #1 with W.E. Smith Construction for the Pence Jones Road Bridge #238-0.14 Rehabilitation Project. Vote: Unanimous
17-1788	A resolution was adopted to approve and authorize the President of the Board to enter into Classroom Training Agreement on behalf of OhioMeansJobs Warren County. Vote: Unanimous
17-1789	A resolution was adopted to acknowledge receipt of October 2017 Financial Statement. Vote: Unanimous

**MINUTES** 

MINUTES NOVEMBER PAGE 3	14, 2017
17-1790	A resolution was adopted to approve various refunds. Vote: Unanimous
17-1791	A resolution was adopted to affirm "Then and Now" requests pursuant to Ohio Revised Code 5705.41(D) (1). Vote: Unanimous
17-1792	A resolution was adopted to acknowledge payment of bills. Vote: Unanimous
17-1793	A resolution was adopted to approve bond release for Cypress Ridge, LTD. for completion of improvements in Cypress Ridge Phase VII situated in Clearcreek Township. Vote: Unanimous
17-1794	A resolution was adopted to enter into Street and Appurtenances Security Agreement with Country Creek Associates, LLC, for installation of certain improvements in Country Creek Estates, Section One situated in Clearcreek Township. Vote: Unanimous
17-1795	A resolution was adopted to enter into a Subdivision Public Improvement Performance and Maintenance Security Agreement with Country Creek Associates, LLC for installation of certain improvements in Country Creek Estates Section One situated in Clearcreek Township. Vote: Unanimous
17-1796	A resolution was adopted to enter into Street and Appurtenances Security Agreement with Highlands One, LLC, for installation of certain improvements in Highlands at Heritage Hill, Section Two situated in Union Township. Vote: Unanimous
17-1797	A resolution was adopted to enter into Street and Appurtenances (including sidewalks) Security Agreement with Pendragon Development Company, LLC for installation of certain improvements in Aberlin Springs, Phase One situated in Union Township. Vote: Unanimous
17-1798	A resolution was adopted to approve various record plats. Vote: Unanimous
17-1799	A resolution was adopted to approve appropriation decreases within various funds. Vote: Unanimous
17-1800	A resolution was adopted to accept amended certificate, and approve supplemental appropriations into Sheriff's Office Fund #292. Vote: Unanimous
17-1801	A resolution was adopted to accept an amended certificate decrease, approve an operational transfer, and a cash advance repayment for the Towne Center Blvd Extension Fund #489. Vote: Unanimous
17-1802	A resolution was adopted to approve supplemental appropriation into Commissioners Fund #101-1110. Vote: Unanimous
17-1803	A resolution was adopted to approve supplemental appropriation into OhioMeansJobs Fund #258. Vote: Unanimous

17-1804	A resolution was adopted to approve supplemental appropriations into Common Pleas Court Community Based Corrections SMART Ohio Pilot Program Fund #289. Vote: Unanimous
17-1805	A resolution was adopted to approve supplemental appropriations in County Wide Financial Software Fund #401. Vote: Unanimous
17-1806	A resolution was adopted to approve supplemental appropriation in WC Technology Crime Units Fund #252 and approve residual equity transfer from Fund 252 into General Fund 101. Vote: Unanimous
17-1807	A resolution was adopted to approve appropriation adjustment from Commissioners General Fund #101-1110 into Common Pleas Adult Probation Fund #101-1223. Vote: Unanimous
17-1808	A resolution was adopted to approve appropriation adjustments within the Clerk of Court of Common Pleas General Fund #101-1260 and the Certification of Title Administration Fund #250-1260. Vote: Unanimous
17-1809	A resolution was adopted to approve appropriation adjustment within the Office of Grants Administration Fund #298. Vote: Unanimous
17-1810	A resolution was adopted to approve appropriation adjustment within Telecommunications Department Fund #492-3823. Vote: Unanimous
17-1811	A resolution was adopted to authorize payment of bills. Vote: Unanimous

#### **DISCUSSIONS**

On motion, upon unanimous call of the roll, the Board accepted and approved the consent agenda.

Tom Isaacs, Warren County Educational Service Center, was present along with Kevin Stevens, Clinical Coordinator and Kim Sellers, Director of Coordinated Care, to provide an update to the Board on the Coordinated Care and Diversion Program.

Mr. Isaacs opened the discussion by inviting the Board to the April 13, 2018, event to recognize the stop students in each school district. He also updated the Board on the new agreement between the Educational Service Center, Warren County Jobs and Family Services Human Services Division, and the local school districts which provides much needed social workers within the schools.

MINUTES NOVEMBER 14, 2017 PAGE 5

Mr. Stevens provided background information on the creation of the clinical committee and explained the responsibilities, complex multi-need case types and reviewed the number of expenditures, referrals and placements from FY 2017 vs. FY 2016.

Commissioner Jones discussed her desire to work towards the goal of graduation and higher education in order to equip these youth to become self-sufficient.

Mrs. Sellers presented the attached information including the annual reports and explained the various programs available to help youth along with the efforts they are making in order to address the needs of children as early as possible.

Bernard Wright, Warren County Treasurer, was present for a meeting of the Investment Advisory Board and presented the following information as of September 30, 2017:

Total Agency Securities	\$ 113,962,077
Total Commercial Paper	\$ 0
Total LCNB CD's	\$ 19,680,076
Total LAM Holdings	\$ 69,747,562
Total bank CD's	\$ 7,000,000
Total Star Ohio/Star Plus	\$ 24,555,972
Total Various Purpose Special Assessment Go Rv. Bond	\$ 999,369
Total Accounts	\$ 235,945,057
Total Interest to general fund	\$ 1,970,462

Chris Brausch, Sanitary Engineer, was present along with Chris Wojnicz, Assistant Sanitary Engineer, to discuss the selection process relative to Request for Qualifications for engineering associated with the Water Treatment Plant Membrane Softening Upgrades.

Mr. Wojnicz stated that, pursuant to the advertised process, the evaluation committee has evaluated and ranked the submittals. He then presented the submittals to the Board and requested their review for a work session to discuss at a future date.

The Board convened into the Commissioners' Conference Room for a work session to discuss the 2018 budget.

MINUTES NOVEMBER 14, 2017 PAGE 6

Tiffany Zindel, County Administrator, discussed the sealed bids received for the sale of the property located at 3228 Fields Ertel Road.

Mrs. Zindel provided the background information on the acquisition of the property related to the installation of a roundabout at the intersection of Fields Ertel and Columbia Roads. She stated the property was purchased for \$95,000 informed the Board of the reappraisal of \$47,000 that was obtained after the project was complete. She stated the property was offered for sale at sealed bid with a minimum bid required of 2/3 of the appraisal.

Mrs. Zindel stated a single bid of \$32,000 was received which is the minimum required pursuant to the advertisement and the County Engineer is recommending the Board accept the bid in order to eliminate any future expenses including maintenance.

Bruce McGary, Assistant Prosecutor, informed the Board that they are not obligated to accept the bid. He stated that the Board can accept the County Engineer's recommendation or reject the bid.

Upon discussion, the Board stated their desire to accept the recommendation of the County Engineer and proceed with the sale of the property.

Upon motion the meeting was adjourned.

Tom Grossmann, President

David G. Young

Shannon Iones

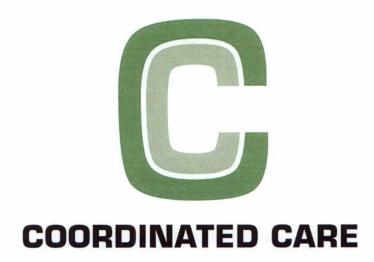
I hereby certify that the foregoing is a true and correct copy of the minutes of the meeting of the Board of County Commissioners held on November 14, 2017, in compliance with Section 121.22 O.R.C.

Tina Osborne, Clerk

**Board of County Commissioners** 

Warren County, Ohio

# Coordinated Care Program FY 2017 Annual Report



Prepared for the Warren County Commissioners

September 20, 2017



#### PROVIDER IDENTIFICATION

**AGENCY NAME**: Warren County Educational Service Center

SUPERINTENDENT: Tom Isaacs-695.2900 ext. 2477

TREASURER: Alleyn Unversaw-695.2900 ext. 3036

ADDRESS: 1879 Deerfield Rd, Lebanon, Ohio 45036

PROGRAM DIRECTOR: Kim Sellers-695.2900 ext. 2311

CLINICAL COMMITTEE COORDINATOR: Kevin Stevens-695.2900 ext. 2916

#### 1. Services Coordinated Care Program Provides:

#### A. Needs and/or problems the Coordinated Care Program addresses:

Children with multi-needs and behavior difficulties have been a problem for Warren County agencies for decades. Prior to the development of the Coordinated Care program when a multi-need child became known to the system, the child would be involved with several agencies but no one entity would be responsible. Often services were not provided to the child until the child committed a serious and often preventable crime and was placed in the detention center. The child would frequently then be found too "disabled" for the criminal justice system, and costly residential placement would be the result.

Coordinated Care children may be involved in the following systems:

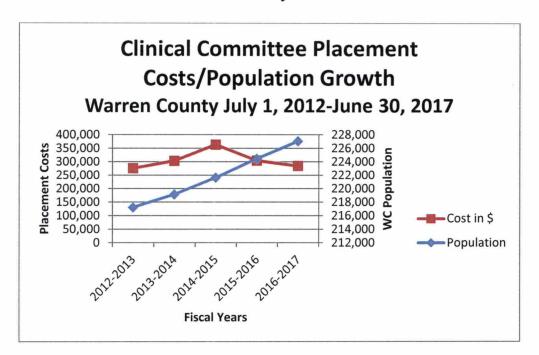
- BDD
- Mental Health
- Juvenile Court
- Children Services
- Warren County Schools

Parents of multi-need children whose behavior has escalated are typically at their "wits end" having to deal with the constant disruptions in their home. Coordinated Care provides intensive services to these children and families to help the children remain, and be successful in their own home. Most importantly, Coordinated Care works to identify multi-need children "early" and attempts to treat and prevent behavior problems before parents are "at their wits end" and the child has committed a delinquent crime, and/or is in need of residential treatment.

Coordinated Care places great emphasis on identifying children with behavior problems and preventing their behaviors from escalating and requiring services from multiple systems. In 2001, the Coordinated Care program was developed due to the high amount of children with behavior problems in residential treatment. The county was paying over one million dollars a year for residential treatment at that time. Since 2001, Coordinated Care has focused on identifying children early and providing services to keep behaviors from escalating and requiring residential treatment through the clinical committee. This work has reduced the amount of children requiring placement to approximately four to five a day at any given point in time.

The following information illustrates the downward trend of residential placement costs factored in with county population growth from 2012-2017:

## Clinical Committee Placement Costs/Population Growth Warren County 2012-2017



#### Cost of Warren County Placements by Year 2012-2017

<u>Year</u>	Dollar Amount	<u>Provider</u>
2012-2013	\$277,118	Coordinated Care
2013-2014	<i>\$304,598</i>	Coordinated Care
2014-2015	\$365,060	Coordinated Care
2015-2016	\$306,000	Coordinated Care
2016-2017	<i>\$286,375</i>	Coordinated Care

#### B. Strategies Coordinated Care uses to address the need:

Coordinated Care provides services in an effort to prevent and treat behavior problems within the community. If a child requires residential treatment, the program monitors the treatment to ensure the child returns to the community once he/she has met the designated treatment goals. It also provides intensive services to children who are returning from residential centers to try to avoid a relapse in high-risk behavior.

Coordinated Care receives referrals from Warren County agencies, school systems, and parents. Once it receives a referral, the services it provides may include but not be limited to the following:

#### **Coordinated Care Services**

- assisting with educational placements
- attending court hearings, writing court reports, and full-filling court orders
- making home visits
- facilitating parent training and support
- providing behavior management
- developing behavior charts
- making school visits
- acting as a liaison between school and parents
- attending and participating in IEP meetings
- providing prevention services in the schools to potential multi-need children
- aiding children in completing community service
- emergency night time crisis services
- identification of multi-need children
- screening and monitoring of multi-need children for Clinical Committee
- collaboration with mental health providers

Warren County Coordinated Care's approach has been very successful. It has been able to reduce placements, keep families stable and together, while lowering cost for the county. Each county in our region has more clinical committee children in placement. Several counties are attempting to replicate the Warren County Coordinated Care approach.

#### 2. YOQ-30.2 Outcome Data:

The Youth Outcome Questionnaire® was implemented into the Coordinated Care Program in July 2008. The tool is designed to describe a wide range of situations, behaviors, and moods that are common to adolescents, similar to mental health "vital signs". The measures are designed to track change during the case management process with the family and to detect negative outcomes to prevent deterioration. Research indicates that feedback on individual client progress during involvement improves the eventual outcomes, produces more cost-effective treatment, and reduces waiting times for treatment. Progress data inform decisions to discontinue more expensive care when maximum benefit is reached (i.e. case managers have more information to consider stepping up or stepping down care). The YOQ is composed of 30 items that comprise six subscales (somatic, social isolation, aggression, conduct problems, hyperactivity/distractibility and depression/anxiety) designed to tap several domains of children and adolescents experiencing mental health and behavioral difficulties.

The questionnaires are administered to both parents as well as youth over age 12 at intake to establish a baseline and are then administered on a quarterly basis. In July 2012, we began utilizing the OQ-Analyst Software program that allows for electronic administration and scoring

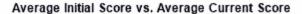
of the YOQ family of mental health outcome measures through the use of computer entry (clients are emailed a link) or manual entry by the Case Manager. The program allows for instant feedback regarding client outcomes. The software will compare a patient's progress with the expected rate of improvement and use empirically based algorithms to predict treatment failures.

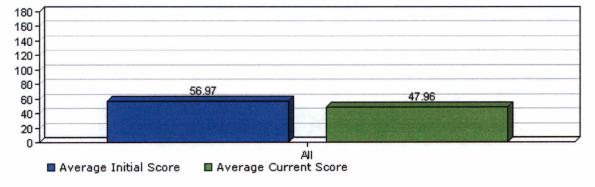
YOQ's are given to both parents and adolescents at Intake, and every three months.

Below is an illustration of the average YOQ scores on all active Coordinated Care cases (Parent Report):

Report D	etail						
Category	Initial		Average # Valid Administrations per Client			No Reliable Change	Deteriorated
All	56.97	47.96	2.61	331	34%	61%	6%

Each YOQ is subsequently scored for a Reliability of Change from Intake Total based on the Jacobson & Truax formulas for estimating clinically significant change. These are broken down into the following categories: *Improved, No Reliable Change, and Deteriorated.* 

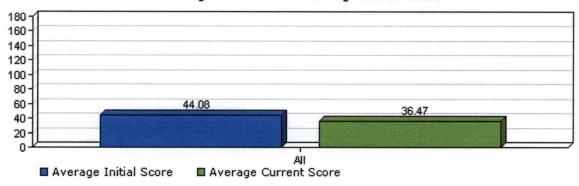




#### Below is an illustration of the average YOQ score for Self-Report (adolescents):

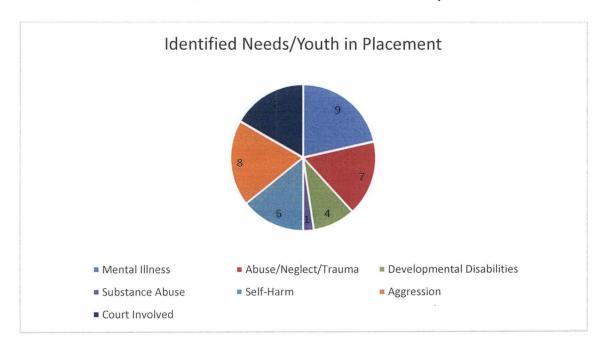
Report D	etail		<b>大学</b>				
Category	Initial	Most Recent	Average # Valid Administrations per Client		Improved	No Reliable	
Category	Score	Score	per Chefft	Auministrations	improved	Change	Deteriorated
All	44.08	36.47	2.38	157	32%	62%	6%

#### Average Initial Score vs. Average Current Score



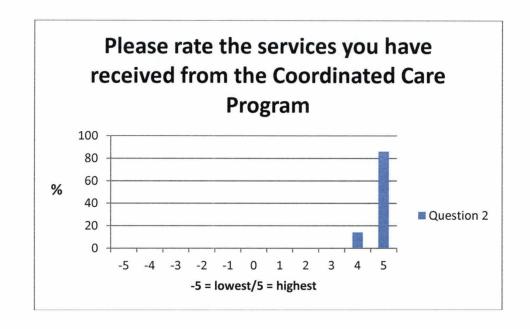
#### **Placements**

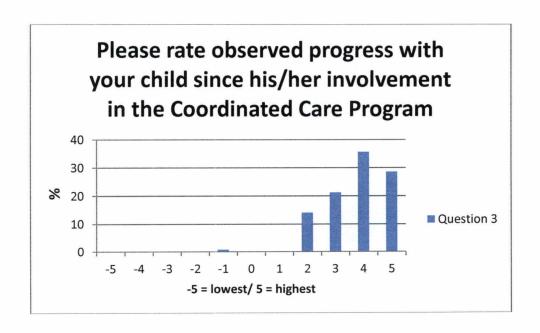
During FY17, nine youth were placed through Clinical Committee. Not all were placed at the same time. Below is a breakdown of identified needs at time of placement:

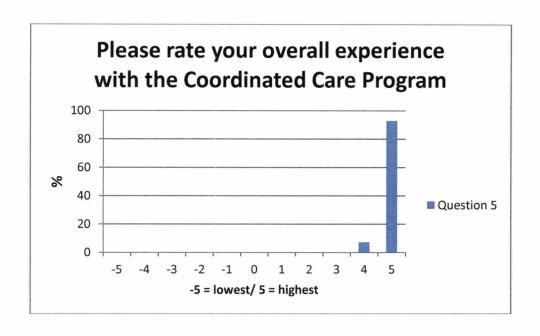


#### 3. Client Satisfaction Surveys

Below is an illustration of the three Likert-scale questions on our Customer Satisfaction Surveys given to our clients. These questions are rated on a scale of -5 (lowest) to 5 (highest).







#### Comments from parents on surveys:

"She tries to make weekly visits. She is very good with both girls, always takes a positive attitude even when the child rages. She has been very helpful dealing with those at the school."

"Jenny is very caring and attentive to our concerns. She is very good about checking in on Kayla frequently."

"Our case manager has been great. Very encouraging and always prompt and following up on any questions or concerns I had. Frequently checks in on our progress which has been moving forward to better places than we were."

"Our case worker was very involved in our progress and set up resources that I was not able to obtain on my own."

"Jenny has always been very helpful. She works very well with my son. She gets him and is a great resource."

"The needs for my family have always been met. It's a great program."

"It's a great service and seems to be working with Josh!"

"Helps me when I feel like I am at the end of my rope with Josh."

"She is straight forward, helping, caring and a great person. If I need help or don't know what to do, I can always call her."

"Have been there for our family and provided respite services for my child."

"The case manager was concerned about my well-being. I never felt stigmatized or embarrassed about my situation. My family is better because of Kevin's support."

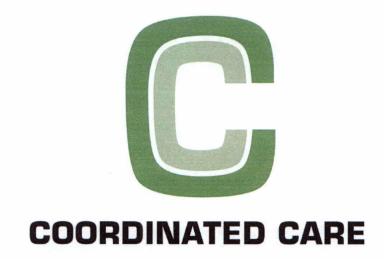
"Jenny Whatley is amazing! She always makes me feel like we are her only clients and she is always available-just a phone call away. She always assures me when I am doubting my parenting skills."

"Tim has been wonderful to work with. He meets with us every two weeks and is available in between as needed. He is great at building a relationship with his families."

#### **Project ENGAGE**

This year, Coordinated Care has participated in the ENGAGE training, which is Ohio's System of Care Expansion. A system of care is a spectrum of effective, community-based services and supports for children and youth with mental health challenges, and their families that is coordinated, built on meaningful partnerships with families and youth and address cultural and linguistic needs to help them function better at home, in school, at work, in the community and throughout life. ENGAGE's population focus is young adults in transition, ages 14-21 with mental health needs, co-occurring disorders and at risk for, current, or previous involvement in child welfare, juvenile justice or homelessness. The purpose of ENGAGE is to improve outcomes related to health, education, employment and living stability for high risk youth and young adults through statewide expansion of the evidence-supported, research-based High Fidelity Wraparound practice.

# Youth Diversion Program FY17 Annual Report



Prepared for the Warren County Commissioners

September 21, 2017



#### PROVIDER IDENTIFICATION

**AGENCY NAME**: Warren County Educational Service Center/Diversion Program

SUPERINTENDENT: Tom Isaacs-695.2900 ext. 2477

TREASURER: Alleyn Unversaw-695.2900 ext. 3036

ADDRESS: 1879 Deerfield Rd. Lebanon, OH 45036

PROGRAM DIRECTOR: Kim Sellers-695.2900 ext. 2311

#### 1. Services the Diversion Program Provides:

#### A. Needs and/or problems the Diversion program addresses:

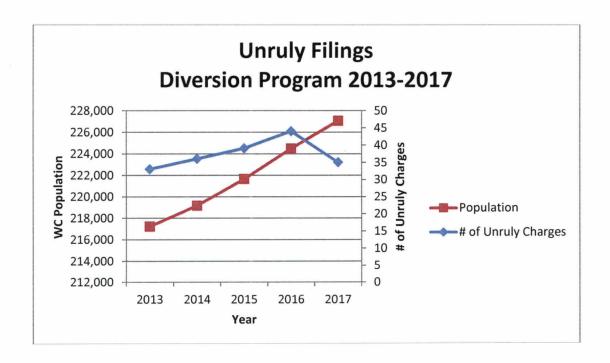
The Diversion program focuses on children displaying unruly behavior. Unruly behavior is that which would not be considered a crime if committed by an adult. The unruly population has been an on-going burden for our community.

Unruly behavior includes but is not limited to:

- Disobeying household rules
- Breaking curfew
- Leaving home without permission
- Running away
- Being disrespectful at school and home
- Truancy

The Diversion Program works with unruly children and their families to decrease unruly behavior and prevent children from becoming involved or further involved with Juvenile Court. Unruly children threaten family stability by creating relationship difficulties within the home, and possible economic difficulties due to parents missing work to address home and school problems.

The illustration below shows the overall downward trend of Unruly filing in Juvenile Court, factoring in population growth.



#### B. Strategies Diversion uses to address the need:

It is the mission of the Diversion program to reduce unruly behavior in Warren County. The program works to help youth avoid progressive misbehavior including criminal or delinquent behavior.

Diversion provides home and school based services to children and their families. The strategies used to address the unruly behavior include but are not limited to:

- · Parent-child mediation
- Parent training
- Behavior management
- Home visits
- School visits
- Prevention services in the schools
- Connection to the schools for parents
- Attendance and participation in IEP meetings
- Written court reports and attendance at court hearings
- Support in finding and completing community service

#### 2. YOQ-30.2 Outcome Data:

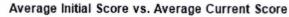
The Youth Outcome Questionnaire® was implemented into the Diversion Program in July 2008. The tool is designed to describe a wide range of situations, behaviors, and moods that are common to adolescents, similar to mental health "vital signs". The measures are designed to track change during the case management process with the family and to detect negative outcomes to prevent deterioration. Research indicates that feedback on individual client progress during involvement improves the eventual outcomes, produces more cost-effective treatment, and reduces waiting times for treatment. Progress data inform decisions to discontinue more expensive care when maximum benefit is reached (i.e. case managers have more information to consider stepping up or stepping down care). The YOQ is composed of 30 items that comprise six subscales (somatic, social isolation, aggression, conduct problems, hyperactivity/distractibility and depression/anxiety) designed to tap several domains of children and adolescents experiencing mental health and behavioral difficulties.

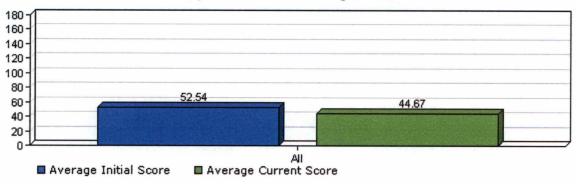
The questionnaires are administered to both parents as well as youth over age 12 at intake to establish a baseline and are then administered on a quarterly basis. In July 2012, we began utilizing the OQ-Analyst Software program that allows for electronic administration and scoring of the YOQ family of mental health outcome measures through the use of computer entry (clients are emailed a link) or manual entry by the Case Manager. The program allows for instant feedback regarding client outcomes. The software will compare a patient's progress with the expected rate of improvement and use empirically based algorithms to predict treatment failures.

YOQ's are given to both parents and adolescents at Intake, and every three months.

Below is an illustration of the average YOQ scores on all active Diversion cases (Parent Report):

Report De	tail		TO SHE WAS A PROPERTY OF			
	nitial	Most Recent	Average # Valid Administrations per Client		No Reliable	Deteriorated
		44.67	1.75			2%

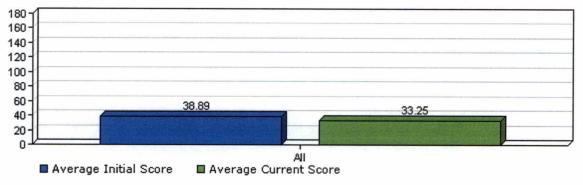




Below is an illustration of the average YOQ score for Self-Report (adolescents):

Report D	etail		A STATE OF THE STA	Walley Harris Land	2.		
2	Average	Average	Average # Valid	Total			
	Initial	<b>Most Recent</b>	Administrations	Valid		No Reliable	
Category	Score	Score	per Client	Administrations	Improved	Change	Deteriorated
All	38.89	33.25	2	316	23%	74%	3%

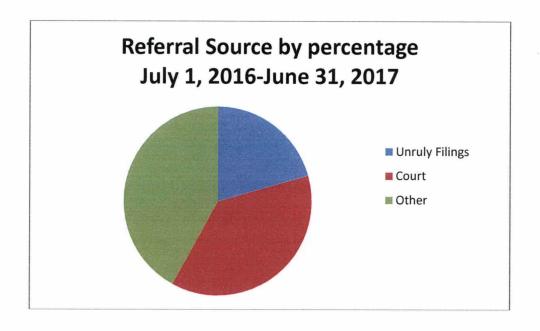




#### 3. 2017 Referrals for Diversion Services:

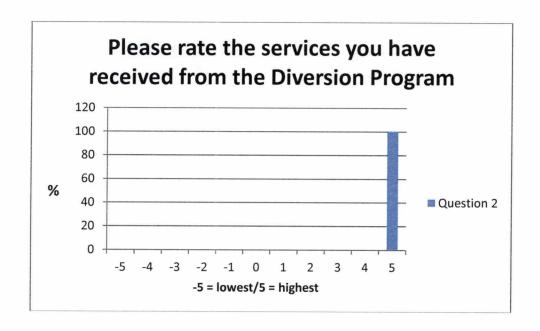
Referrals for Diversion services come from Unruly charges, court orders, and "other" such as schools, parents (self-referred), Children Services, Mental Health, Juvenile Court (includes those from probation officers), BDD and other community agencies.

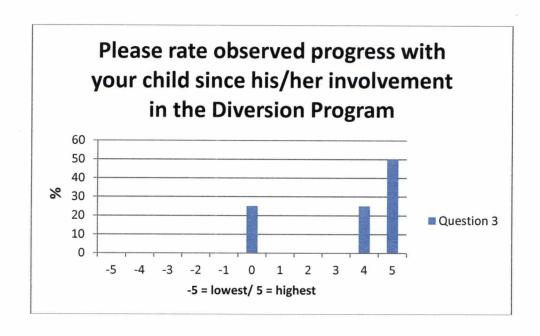
Below is a breakdown of the referral sources for Diversion for FY17:

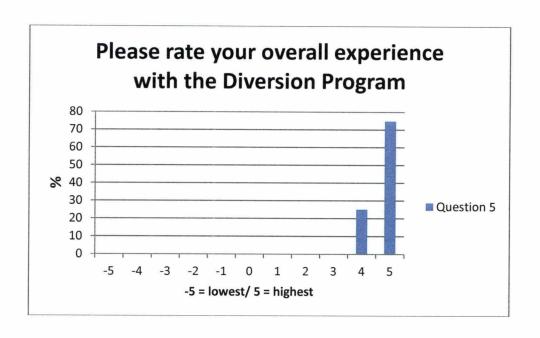


#### 4. Client Satisfaction Surveys

Below is an illustration of the three Likert-scale questions on our Customer Satisfaction Surveys given to our clients. These questions are rated on a scale of -5 (lowest) to 5 (highest).







#### Comments from parents on surveys:

"The case manager is excellent. She knows what to say and how to present herself to my granddaughter. There is NO weakness. My granddaughter is impossible to handle."

"Any questions I have are answered. Carrie is always available to talk to me."

"Caleb has learned to realize when he gets or is getting really angry."

"Our case manager was great. Caleb really listened to her and liked working with her."

"She worked on my son's anger issues."

"Becky has been helpful in establishing limits for Alyssa and working with the probation department."

"Becky has been wonderful and very efficient. She always calls back quickly when I leave messages."

"My son just gets along with Carrie and still likes talking with her. This helps him have someone to talk to besides his mom."

"Great. Has helped with suggestions and will give me information of things to look into and will talk to my child to help him understand things more clearly."

#### ASSET SUMMARY

#### WARREN COUNTY INVESTMENT ADVISORY BOARD

BARNEY WRIGHT, Treasurer

SHANNON JONES, Commissioner TOM GROSSMANN, Commissioner

DAVID YOUNG, Commissioner

JAMES SPAETH, Clerk of Courts

Report date as of

9/30/2017

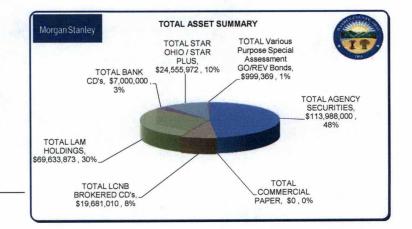
	COST	DURATION	YIELD / YTM	PAR VALUE	MARKET	Average	Woigh	tod Ma	turity	PORTFOLIO WEIGHT
TOTAL AGENCY SECURITIES	\$ 113,962,077	2.220	1.891	\$ 113,988,000	\$ 113,137,129	Years	3.736	Days	1363.553	48.33%
PRIOR QUARTER	\$ 120,941,442	1.670	1.945	\$ 120,968,000	\$ 120,098,111	Tears	3.730	Days	1303,333	40.33 /
	COST		YIELD / YTM	PAR VALUE	MARKET VALUE	Average	Weigh	ted Ma	turity	PORTFOLIO WEIGHT
TOTAL COMMERCIAL PAPER	\$ 0		0.000	\$ 0	\$ 0	Years	0.003	Days	1.000	0.00%
PRIOR QUARTER										
	COST		YIELD / YTM	PAR VALUE	MARKE I VALUE	Average	Weigh	ted Ma	turity	PORTFOLIO WEIGHT
TOTAL LCNB BROKERED CD's	\$ 19,680,076		1.290	\$ 19,681,010	\$ 19,557,869	Years	2.179	Days	795.277	8.34%
PRIOR QUARTER	\$ 18,229,314		1.206	\$ 18,230,000	\$ 18,102,189					
	COST		YIELD / YTM	PAR VALUE	MARKET VALUE	Average	Weigh	ted Ma	turity	PORTFOLIO WEIGHT
TOTAL LAM HOLDINGS	\$ 69,747,562		1.381	\$ 69,633,873	\$ 70,233,420	Years	2.123	Days	774.883	29.52%
PRIOR QUARTER	\$ 64,122,438		1.331	\$ 63,985,621	\$ 63,522,437	11-11-11-11-11-11-11-11-11-11-11-11-11-				
	COST		YIELD / YTM	PAR VALUE	MARKET VALUE	Average	Weigh	ted Ma	turity	PORTFOLIO WEIGHT
TOTAL BANK CD's	\$ 7,000,000		1.063	\$ 7,000,000	\$ 7,000,000	Years	0.238	Days	86.714	2.97%
PRIOR QUARTER	\$ 7,000,000		0.979	\$ 7,000,000	\$ 7,000,000					
	COST		YIELD / YTM	PAR VALUE	MARKET VALUE	Average	Weigh	ted Ma	turity	PORTFOLIO WEIGHT
TOTAL STAR OHIO / STAR PLUS	\$ 24,555,972		1.209	\$ 24,555,972	\$ 24,555,972	Years	0.003	Days	1.000	10.41%
PRIOR QUARTER	\$ 55,386,763		1.069	\$ 55,386,763	\$ 55,386,763					
TOTAL Various Purpose Special	COST		YIELD / YTM	PAR VALUE	MARKET VALUE	Average	Weigh	ted Ma	turity	PORTFOLIO WEIGHT
Assessment GO/REV Bonds	\$ 999,369		3.550	\$ 999,369	\$ 999,369	Years	16.756	Days	6116.1	0.42%
PRIOR QUARTER	\$ 4,443,405		4.360	\$ 4,443,405	\$ 4,443,405					
	COST		YIELD / YTM	PAR VALUE	MARKET VALUE	Average	Weigh	ted Ma	turity	PORTFOLIO WEIGHT
TOTAL ACCOUNTS AS OF 9/30/2017	\$ 235,945,057		1.602	\$ 235,858,225	\$ 235,483,759	Years	2.692	Days	982.715	100%
PRIOR QUARTER 06/30/17	\$ 275,108,195		1.578	\$ 275,013,789	\$ 273,537,404					
YEAR END VALUE AS OF 12/31/2016	\$ 208,057,974	Towns of the	1.592	\$ 207,773,863	\$ 205,875,175					

TOTAL TOTAL YEAR TO DATE INTEREST FROM ALL SOURCES \$1,970,462 ADDED TO THE GENERAL FUND YEAR END VALUE AS OF 12/31/2016 \$2,028,925 \$1,377,029 YEAR END VALUE AS OF 12/31/2015

PLEASE FIND ATTACHED THE MONTHLY INVENTORY REPORT OF INVESTMENT OBLIGATIONS AND SECURITIES FOR THE PERIOD ENDING 9/30/2017 . ALSO ATTACHED IS THE QUARTERLY PORTFOLIO REPORT OF TRANSACTIONS / ACTIVITIES.

RESPECTFULLY SUBMITTED

BARNEY WRIGHT WARREN COUNTY TREASURER



	VV/IIII	COUNT											Mo	rgan Stant	еу
AGENCY	SECURITIES														
	Description		Purchase date	COST	Coupon	Yield/YTM	PAR VALUE		MARKET VALUE	Maturity Date		Days to Mat	Agency Port Wt	Agency WDTM	Total V
3136G14Z9	FNMA		12/26/2012 \$	1,000,000	0.8500	0.8500	\$ 1,000,000	\$	999,410.00	12/26/2017	2017	87	0.008772853	0.76323824	0.00
3135G0SW4 3134G32Y5	FNMA FHLMC		12/7/2012 \$ 12/7/2012 \$	1,000,000	0.8750	0.8750	\$ 1,000,000 \$ 1,000,000	\$	999,080.00	12/27/2017	2017	88	0.008772853	0.77201109	
3133EFXR3	FFCB		2/5/2013 \$	1,000,000	0.9400	0.9400	\$ 1,000,000 \$ 1,000,000	\$	999,310.00 998,690.00	12/28/2017 2/5/2018	2017 2018	89 128	0.008772853 0.008772853	0.78078394 1.12292522	
3136G1BK4	FNMA		2/5/2013 \$	1,000,000	1.0000	1.0000	\$ 1,000,000	\$	998,720.00	2/5/2018	2018	128	0.008772853	1.12292522	
3134GAL51	1 FHLMC	STEP	1/25/2017 \$	1,000,000	1.0000	1.4340	\$ 1,000,000	\$	998,540.00	1/25/2019	2019	482	0.008772853	4.22851528	
3133EFWX1 3134G9VG9	FFCB FHLMC		1/29/2016 \$ 6/28/2016 \$	1,000,000	1.2700 1.5000	1.2680	\$ 1,000,000	\$	995,750.00	1/28/2019	2019	485	0.008772853	4.25483384	
3134GAU28	FHLMC		1/31/2017 \$	1,000,000	1.5000	1.3100	\$ 1,000,000 \$ 1,000,000	\$	998,330.00 996,390.00	6/28/2019 7/26/2019	2019	636 664	0.008772853 0.008772853		
3130A9GD7	1 FHLB	STEP	10/7/2016 \$	2,000,000	0.8500		\$ 2,000,000	\$	1,999,480.00	10/7/2019	2019	737	0.017545707	12.9311857	
3130AAQE1	FHLB		1/27/2017 \$	2,000,000	1.6500		\$ 2,000,000	\$	1,997,360.00	4/30/2020	2020	943	0.017545707	16.5456013	
3130A9V24	1 FHLB	STEP	11/22/2016 \$	1,000,000	1.0000		\$ 1,000,000	\$	995,880.00	5/22/2020	2020	965	0.008772853	8.46580342	
3130A6MH7 3133EHBC6	FHLB FFCB		10/29/2015 \$ 3/3/2017 \$	1,000,000	1.7200	1,7200 1,9360	\$ 1,000,000 \$ 1,000,000	\$	994,120.00 999,450.00	10/28/2020 12/2/2020	2020	1124 1159	0.008772853 0.008772853	9.86068709	
3133EHBC6	FFCB		3/3/2017 \$	997,544	1.9300	1.9990	\$ 1,000,000	\$	999,450.00	12/2/2020	2020	1159	0.008772853	10.167737	
3134GA7C2	1 FHLMC	STEP	3/3/2017 \$	998,604	1.2500	2.0330	\$ 1,000,000	\$	999,170.00	2/26/2021	2021	1245	0.008772853	10.9222023	
3134GA7C2	1 FHLMC	STEP	3/24/2017 \$	1,000,833	1.2500	1.9750	\$ 1,000,000	\$	999,170.00	2/26/2021	2021	1245	0.008772853	10.9222023	
3136G2ZQ3 3130A7RL1	1 FNMA FHLB	STEP	2/26/2016 \$ 4/11/2016 \$	2,000,000	1.2500 1.6250	2.0730 1.6250	\$ 2,000,000 \$ 2,000,000	\$	1,998,220.00 1,966,580.00	2/26/2021 4/19/2021	2021	1245 1297	0.017545707 0.017545707	21.8444047 22.7567814	
3134G9EE3	FHLMC		4/21/2016 \$	2,000,000	1.5000	1.5000	\$ 2,000,000	S	1,964,500.00	4/27/2021	2021	1305	0.017545707	22.8971471	
3130A83A9	1 FHLB	STEP	5/27/2016 \$	1,000,000	1.0000	2.0180	\$ 1,000,000	\$	996,930.00	5/25/2021	2021	1333	0.008772853	11.6942134	0.00
3134G9KX4	1 FHLMC	STEP	5/25/2016 \$	1,000,000	1.2500	2.0910	\$ 1,000,000	\$	989,800.00	5/25/2021	2021	1333	0.008772853	11.6942134	
3130A8J20 3134G9QA8	FHLB FHLMC		6/14/2016 \$ 5/23/2016 \$	1,000,000	1.6500	1.6500	\$ 1,000,000 \$ 3,000,000	\$	984,980.00	6/28/2021	2021	1367 1369	0.008772853 0.02631856	11.9924904	
3134G9XG7	1 FHLMC	STEP	5/23/2016 \$ 6/22/2016 \$	3,000,000 2,847,863	1.2500	2.0360	\$ 3,000,000 \$ 2,850,000	\$	2,951,280.00 2,840,908.50	6/30/2021	2021	1369	0.025002632	36.0301084 34.228603	
3134G9E86	1 FHLMC	STEP	7/19/2016 \$	3,193,000	0.7500	1.7770	\$ 3,193,000	\$	3,174,576.39	7/19/2021	2021	1388	0.028011721	38.8802681	
3136G3H24	FNMA		7/27/2016 \$	794,762	1.5500	1.5560	\$ 795,000	\$	781,985.85	7/27/2021	2021	1396	0.006974418	9.73628803	
3136G3ZP3	1 FNMA	STEP	1/10/2017 \$	998,750	1.0000	2.1100	\$ 1,000,000	\$	997,400.00	7/28/2021	2021	1397	0.008772853	12.255676	
3134G9U70 3134G94H7	FHLMC	STEP	8/16/2016 \$ 8/17/2016 \$	999,800	1.6000	1.6040	\$ 1,000,000 \$ 2,000,000	\$	969,060.00 1,999,820.00	8/16/2021 8/17/2021	2021	1416 1417	0.008772853 0.017545707	12.4223602 24.8622662	
3134G9Y68	1 FHLMC	STEP	7/26/2016 \$	999,800	1.1250	1.8840	\$ 1,000,000	\$	994,180.00	8/17/2021	2021	1417	0.008772853	12.4311331	
3130A8VG5	1 FHLB	STEP	8/24/2016 \$	2,000,000	1.0000	1.9249	\$ 2,000,000	\$	1,984,540.00	8/24/2021	2021	1424	0.017545707	24.9850861	
3134GAGC2	1 FHLMC	STEP	9/13/2016 \$	2,000,000	1.2500	1.7850	\$ 2,000,000	\$	1,973,340.00	9/13/2021	2021	1444	0.017545707	25.3360003	
3130A96Y2 3130ACGX6	1 FHLB FHLB	STEP	9/20/2016 \$ 9/28/2017 \$	1,250,000 5,000,000	1.0000	2.0980	\$ 1,250,000 \$ 5,000,000	\$	1,243,025.00 4,988,050.00	9/15/2021	2021	1446 1458	0.010966067 0.043864266	15.8569323 63.9541004	
3134GAMU5	1 FHLMC	STEP	7/20/2017 \$	1,001,533	1.5000	1.9661	\$ 1,000,000	S	997,280.00	9/29/2021	2021	1460	0.008772853	12.8083658	
3130A9CP4	1 FHLB	STEP	9/29/2016 \$	2,000,000	1.0000	1.7920	\$ 2,000,000	\$	2,000,980.00	9/29/2021	2021	1460	0.017545707	25.6167316	
3130A9DA6	1 FHLB	STEP	9/30/2016 \$	3,000,000	1.3500	1.8260	\$ 3,000,000	\$	2,959,020.00	9/30/2021	2021	1461	0.02631856	38.4514159	
3130A9DH1	1 FHLB	STEP	9/30/2016 \$	1,000,000	1.3500	1.8270	\$ 1,000,000	\$	986,690.00	9/30/2021	2021	1461 1461	0.008772853	12.8171386	
3134GAJC9 3134GAET7	1 FHLMC 1 FHLMC	STEP	9/30/2016 \$ 9/30/2016 \$	2,500,000 1,100,000	1.2500	1.8800 1.7170	\$ 2,500,000 \$ 1,100,000	\$	2,468,650.00 985,860.00	9/30/2021	2021	1461	0.021932133 0.009650139	14.0988525	
3134GAET7	1 FHLMC	STEP	9/30/2016 \$	1,000,000	1.5000	1.7170	\$ 1,000,000	\$	1,084,446.00	9/30/2021	2021	1461	0.008772853	12.8171386	
3134GAQR8	1 FHLMC	STEP	9/28/2016 \$	3,000,000	1.0500	1.7491	\$ 3,000,000	\$	2,949,480.00	10/21/2021	2021	1482	0.02631856	39.0041057	
3134GAQV9	1 FHLMC	STEP	10/27/2016 \$	1,000,000	1.4000	1.6567	\$ 1,000,000	\$	978,010.00	10/27/2021	2021	1488	0.008772853	13.0540057	
3134GASF2 3130A9RR4	1 FHLMC 1 FHLB	STEP	10/27/2016 \$ 11/21/2016 \$	1,000,000 2,294,569	1.5000	1.7174	\$ 1,000,000 \$ 2,300,000	\$	980,670.00 2,285,142.00	10/27/2021	2021	1488	0.008772853	13.0540057 30.0443906	
3136G4EV1	FNMA	OIL	10/12/2016 \$	3,000,000	1.6250	1.6250	\$ 3,000,000	\$	2,925,180.00	10/28/2021	2021	1489	0.02631856	39.1883356	
3130A9VV0	1 FHLB	STEP	10/26/2016 \$	2,000,000	1.1000	1.9968	\$ 2,000,000	\$	1,991,740.00	11/4/2021	2021	1496	0.017545707	26.248377	
3134GATB0	1 FHLMC	STEP	10/12/2016 \$	2,000,000	1.5500	1.7478	\$ 2,000,000	\$	1,964,880.00	11/10/2021	2021	1502	0.017545707	26.3536513	
3130A9VY4 3130A9X30	FHLB 1 FHLB	STEP	10/26/2016 \$ 10/27/2016 \$	2,000,000	1.6500 1.2500	1.6500 1.7850	\$ 2,000,000 \$ 2,000,000	\$	1,964,560.00 1,984,420.00	11/23/2021	2021	1515 1515	0.017545707 0.017545707	26.5817454 26.5817454	
3130A9X30	1 FHLB	STEP	11/7/2016 \$	1,999,500	1.0000	1.8863	\$ 2,000,000	\$	1,988,340.00	11/26/2021	2021	1518	0.017545707	26.6343826	
3130A9ZF1	1 FHLB	STEP	11/30/2016 \$	1,000,000	1.2500	2.0227	\$ 1,000,000	\$	987,230.00	11/26/2021	2021	1518	0.008772853	13.3171913	
3134GAYX6	FHLMC	100	11/14/2016 \$	3,000,000	1.8750	1.8750	\$ 3,000,000	\$	2,970,510.00	11/26/2021	2021	1518	0.02631856	39.9515738	
3130A9ZH7	1 FHLB	STEP	11/30/2016 \$ 11/30/2016 \$	2,000,000 1,000,000	1.0000	1.7337 1.7174	\$ 2,000,000 \$ 1,000,000	\$	1,985,420.00 986,540.00	11/30/2021	2021	1522 1522	0.017545707 0.008772853	26.7045654 13.3522827	
3134GAUA0 3133EHXM0	1 FHLMC FFCB	STEP	9/22/2017 \$	2,495,019	1.9300	1.9797	\$ 2,500,000	s	2,489,375.00	12/6/2021	2021	1528	0.021932133	33.5122995	
3130AA3J5	1 FHLB	STEP	12/15/2016 \$	1,000,000	1.2500	2.3185	\$ 1,000,000	\$	999,730.00	12/14/2021	2021	1536	0.008772853	13.4751026	0.00
3134GAJ54	1 FHLMC	STEP	1/27/2017 \$	2,998,500	1.6250	2.6190	\$ 3,000,000	\$	2,995,890.00	1/27/2022	2022	1580	0.02631856	41.5833246	
3134GA6S8	1 FHLMC	STEP	3/22/2017 \$	1,995,000	1.5000	2.6350	\$ 2,000,000 \$ 1,000,000	\$	1,992,900.00 999,860.00	3/22/2022 4/27/2022	2022	1634 1670	0.017545707 0.008772853	28.6696845 14.650665	
3134GBGJ5 3134GBWU2	1 FHLMC 1 FHLMC	STEP	4/27/2017 \$ 7/18/2017 \$	1,000,000	1.1000 1.2500	2.5750 2.3680	\$ 1,000,000 \$ 1,000,000	\$	999,860.00	7/18/2022	2022	1752	0.008772853	15.370039	
3134GBVF6	1 FHLMC	STEP	7/19/2017 \$	1,000,000	2.0000	2.2400	\$ 1,000,000	\$	996,540.00	7/19/2022	2022	1753	0.008772853	15.3788118	
3130ABQD1	1 FHLB	STEP	7/26/2017 \$	1,000,000	1.5000	2.5380	\$ 1,000,000	\$	999,180.00	7/26/2022	2022	1760	0.008772853	15.4402218	
3130ABPB6	1 FHLB	STEP	6/27/2017 \$	1,999,000	1.5000	2.6060	\$ 2,000,000	\$	1,992,840.00	7/26/2022	2022	1760	0.017545707	30.8804436	
134GBWS7	1 FHLMC	STEP	7/27/2017 \$	5,000,000	2.0500	2.2220	\$ 5,000,000	\$	4,981,650.00	7/27/2022	2022	1761 1839	0.043864266 0.021932133	40.333193	
134GBM41	1 FHLMC	STEP	9/18/2017 \$	2,500,000	1.7500	2.2375	\$ 2,500,000	\$	2,497,250.00	10/13/2022	2022	1839	0.021932133	40.333193	0.0
		% of Step Securities				AVG WTD YLD				Average					
TOTAL AGENCY	SECURITIES	66%	\$	113,962,077		1.891	\$ 113,988,000	\$	113,137,129	Years		3.74	Days	1363.55	_
	CIAL PAPER											Days to Mat	CP Port Wt	CDWDTM	
	Description			Original COST	Coupon	Yield	PAR VALUE		MARKET VALUE	Maturity Date		Mat		13.	
			\$	0	0.0000	0.0000	\$ 0	\$	0.00	10/1/2017	2017	1	1		4.
A PERMIT	Contraction (Cote Co.)		MARINE AND A STATE OF	100105-100	ALER I	AVG WTD YLD		201		Avorage	Wai	ahted	Maturity	1	

	WARREN COL	JNTY									Mo	organ Stanley
LCNB BR	OKERED CD's						ware in the same					
ID I	Description		Original COST	Coupon	Yield	PAR VALUE	MARKET VALUE	Maturity Date		Days to Mat		CD WDTM
	LCNB CD LAM milestone MMKt Florida Cap Bank	9/30/2017 \$ 10/25/2016 \$	10.12 245,000	0.8900 0.7500	0.8900 0.7500	\$ 10.12 \$ 245,000	\$ 10.12 \$ 244,948.06	10/1/2017	2017	1 27	5.14201E-07 0.012448548	5.142E-07 4.29
	Safra National Bank	10/25/2016 \$	245,000	0.8500	0.8500	\$ 245,000	\$ 244,962.76	10/31/2017	2017	31	0.012448548	0.3361108 0.001
	Boston Private Bank	10/25/2016 \$	245,000	0.7500	0.7500	\$ 245,000	\$ 244,938.51	11/2/2017	2017	33	0.012448548	0.41080209 0.001
	Bank Hapoalin VM NY Sonabank	10/25/2016 \$ 6/14/2016 \$	245,000 245,000	0.8000	0.8000	\$ 245,000 \$ 245,000	\$ 244,932.87 \$ 244,910.33	11/3/2017	2017	34	0.012448548	0.42325063 0.001
	First Foundation	1/27/2017 \$	245,000	0.9000	0.9000	\$ 245,000	\$ 244,910.33 \$ 244,783.18	1/26/2018	2017 2018	75 118	0.012448548 0.012448548	0.9336411 0.001
	Zion Bank	11/2/2016 \$	245,000	0.9000	0.9000	\$ 245,000	\$ 244,655.53	2/5/2018	2018	128	0.012448548	1.59341415 0.001
	United Bankers	11/30/2016 \$	245,000	1.0500	1.0500	\$ 245,000	\$ 244,870.15	2/16/2018	2018	139	0.012448548	1.73034818 0.001
485836FK1	SmartBank Katahdin Trust Co.	11/2/2016 \$ 2/26/2016 \$	245,000 245,000	0.8000	0.8000	\$ 245,000 \$ 245,000	\$ 244,612.41	2/20/2018	2018	143	0.012448548	1.78014237 0.001
05581WDQ5	BMO Harris Bank	3/3/2016 \$	245,000	1.0500	1.0500	\$ 245,000 \$ 245,000	\$ 244,797.63 \$ 244,969.62	2/26/2018 3/2/2018	2018	153	0.012448548	1.85483366 0.001 1.90462785 0.001
	Preferred Bank	11/30/2016 \$	245,000	1.0000	1.0000	\$ 245,000	\$ 244,704.78	3/29/2018	2018	180	0.012448548	2.24073865 0.001
	Sacco & Biddeford Sav Inst	9/20/2017 \$	245,000	1.2500	1.2500	\$ 245,000	\$ 244,969.87	4/20/2018	2018	202	0.012448548	2.5146067 0.001
	First State Commercial Bank Summit Commercial Bank	1/27/2017 \$ 11/2/2016 \$	245,000 245,000	1.0000	1.0000	\$ 245,000 \$ 245,000	\$ 244,601.14 \$ 244,212.33	4/27/2018 5/30/2018	2018	209 242	0.012448548 0.012448548	2.60174654 0.001 3.01254863 0.001
27002YCU8	Eaglebank	3/2/2016 \$	245,000	1.1000	1.1000	\$ 245,000	\$ 244,212.33 \$ 244,885.34	6/4/2018	2018	242	0.012448548	3.07479137 0.001
	Bank of The West	9/20/2017 \$	245,000	1.4000	1.4000	\$ 245,000	\$ 245,093.10	6/18/2018	2018	261	0.012448548	3.24907104 0.001
	Green Bk Natl Assn	9/28/2017 \$	245,000	1.2000	1.2000	\$ 245,000	\$ 244,708.45	6/28/2018	2018	271	0.012448548	3.37355652 0.001
45083AEY4	Triumph Bank Iberia Bank	2/8/2017 \$ 1/15/2016 \$	245,000 245,000	1.1500	1.1500	\$ 245,000 \$ 245,000	\$ 244,568.86 \$ 245,535.82	7/9/2018 7/16/2018	2018	282 289	0.012448548 0.012448548	3.51049055 0.001 3.59763038 0.001
	First National Bank	1/22/2016 \$	245,000	1.3000	1.3000	\$ 245,000	\$ 245,612.50	7/23/2018	2018	296	0.012448548	3.68477022 0.001
	Bank of Lexington	2/8/2017 \$	245,000	1.1000	1.1000	\$ 245,000	\$ 244,319.39	8/8/2018	2018	312	0.012448548	3.88394699 0.001
	Santander Bk Natl Assn	9/20/2017 \$	245,000	1.4500	1.4500	\$ 245,000	\$ 244,892.20	9/20/2018	2018	355	0.012448548	4.41923456 0.001
	TCF National Bank Investors Bank	11/2/2016 \$ 11/30/2016 \$	245,000 245,000	1.0000	1.0000	\$ 245,000 \$ 245,000	\$ 243,569.20 \$ 244,407.84	11/9/2018 12/17/2018	2018	405 443	0.012448548 0.012448548	5.04166196 0.001 5.51470678 0.001
38148J5X5	Goldman Sachs	1/20/2016 \$	245,000	1.6500	1.6500	\$ 245,000	\$ 245,995.19	1/22/2019	2019	479	0.012448548	
9498GRE23	Wells Fargo	1/20/2016 \$	245,000	1.5000	1.5000	\$ 245,000	\$ 245,995.19	1/22/2019	2019	479	0.012448548	
319461AP4	First Choice Bank	2/26/2016 \$	245,000	1.1500	1.1500	\$ 245,000	\$ 243,508.69	2/26/2019	2019	514	0.012448548	
94768NKK9	Webster Bank Northern Bank & Trust	2/26/2016 \$ 8/29/2016 \$	245,000	1.1500	1.1500	\$ 245,000	\$ 244,802.04 \$ 243,111.30	2/26/2019	2019	514 517	0.012448548 0.012448548	6.39855369 0.001 6.43589934 0.001
940637HE4	Washing TR Co	9/20/2017 \$	245,000 146,812	1.3500	1.4385	\$ 245,000 \$ 147,000	\$ 243,111.30 \$ 147,331.93	3/1/2019 3/4/2019	2019	520	0.007469129	3.88394699 0.000
02006LY01	Ally Bank	3/10/2016 \$	245,000	1.3000	1.3000	\$ 245,000	\$ 244,598.20	3/11/2019	2019	527	0.012448548	6.56038482 0.001
48125YE75	JP Morgan	3/18/2016 \$	245,000	1.0000	1.0000	\$ 245,000	\$ 244,014.12	3/18/2019	2019	534	0.012448548	6.64752465 0.001
060243ED0	Bangor Savings Bank	3/16/2016 \$	245,000	1.0000	1.0000	\$ 245,000	\$ 245,049.25	3/18/2019	2019	534	0.012448548	6.64752465 0.001
46355PBU57	Iroquois Federal Savings & Loan Crossfirst Bank	3/24/2016 \$ 4/29/2016 \$	245,000 245,000	1.2000	1.2000	\$ 245,000 \$ 245,000	\$ 244,417.39 \$ 242,818.77	3/25/2019 4/29/2019	2019	541 576	0.012448548 0.012448548	6.73466449 0.001 7.17036367 0.001
	First Business Bank	4/29/2016 \$	245,000	1.0500	1,0500	\$ 245,000	\$ 242,825.14	4/29/2019	2019	576	0.012448548	7.17036367 0.001
	Israel Disc Bank	5/4/2016 \$	245,000	1.2000	1.2000	\$ 245,000	\$ 244,055.28	5/6/2019	2019	583	0.012448548	7.25750351 0.001
	Grand Riv Bk Grandville	9/28/2017 \$	245,000	1.6000	1.6000	\$ 245,000	\$ 244,701.35	7/29/2019	2019	667	0.012448548	8.30318154 0.001 8.75132927 0.001
	First Farmers Bank & Trust Barclays Bank	9/2/2016 \$ 9/20/2017 \$	245,000 245,000	1.1500	1.1500 1.7000	\$ 245,000 \$ 245,000	\$ 245,000.00 \$ 245,021.81	9/3/2019 9/20/2019	2019	703 720	0.012448548 0.012448548	
	Bankwest Inc	7/29/2016 \$	245,000	1.1000	1.1000	\$ 245,000	\$ 241,905.16	10/29/2019	2019	759	0.012448548	9.44844796 0.001
	Community Bank	5/13/2016 \$	245,000	1.2000	1.2000	\$ 245,000	\$ 242,318.97	11/13/2019	2019	774	0.012448548	9.63517618 0.001
	Signature Bank	7/29/2016 \$	245,000	1.1000	1.1000	\$ 245,000	\$ 241,849.06	12/30/2019	2019	821	0.012448548	10.2202579 0.001
	Marlin Business Bank Citizens Bank & Trust	7/18/2016 \$ 7/27/2016 \$	245,000 245,000	1.1000	1.1000 0.8500	\$ 245,000 \$ 245,000	\$ 241,944.12 \$ 242,785.45	1/17/2020	2020	839 849	0.012448548 0.012448548	10.4443318 0.001
966594AW3	Whitney Bank	9/20/2017 \$	194,939	1.7000	1.7128	\$ 195,000	\$ 194,696.19	1/27/2020	2020	849	0.009908028	8.4119158 0.000
	Amer Express Fed Svg Bk	9/20/2017 \$	245,000	1.9000	1.9000	\$ 245,000	\$ 244,745.69	3/12/2020	2020	894	0.012448548	11.1290019 0.001
	Fidelity Co-Op	5/11/2016 \$	245,000	0.9500	0.9500	\$ 245,000	\$ 242,733.75	5/11/2020	2020	954	0.012448548	11.8759148 0.001
	MB Financial Bank	5/11/2016 \$	245,000	1.3000	1.3000	\$ 245,000 \$ 245,000	\$ 243,322.49 \$ 240,502.29	5/11/2020 9/14/2020	2020	954 1080	0.012448548 0.012448548	11.8759148 0.001 13.4444319 0.001
	Investors Commercial Bank Luana Savings Bank	9/14/2016 \$ 9/16/2016 \$	245,000 245,000	1.2000	1.2000	\$ 245,000 \$ 245,000	\$ 240,502.29	9/16/2020	2020	1082	0.012448548	13.469329 0.001
	Merch & Farmers Bank	10/14/2016 \$	245,000	1.3000	1.3000	\$ 245,000	\$ 240,251.66	10/23/2020	2020	1119	0.012448548	13.9299253 0.001
	Capital One	10/20/2016 \$	245,000	1.5000	1.5000	\$ 245,000	\$ 240,269.05	10/26/2020	2020	1122	0.012448548	13.9672709 0.001
	Landmark Commerical Bank	10/20/2016 \$	245,000	1.4000	1.4000	\$ 245,000	\$ 240,236.22	11/10/2020	2020	1137 1192	0.012448548 0.012448548	14.1539991 0.001 14.8386693 0.001
486354B67	Mutual One Bank Kaw Valley Bank	10/14/2016 \$ 2/19/2016 \$	245,000 245,000	1.4000	1.4000	\$ 245,000 \$ 245,000	\$ 240,087.02 \$ 244,952.47	1/4/2021 2/19/2021	2021	1238	0.012448548	15.4113025 0.00
40434AP45	HSBC Bank	3/10/2016 \$	245,000	1.3000	1.3000	\$ 245,000	\$ 244,771.66	3/10/2021	2021	1257	0.012448548	15.6478249 0.001
	Synchrony Bank	4/15/2016 \$	245,000	1.5000	1.5000	\$ 245,000	\$ 243,279.12	4/15/2021	2021	1293	0.012448548	16.0959726 0.001
	Frontier Bank	4/29/2016 \$	245,000	1.1500	1.1500	\$ 245,000	\$ 241,862.53	4/29/2021	2021	1307	0.012448548	16.2702523 0.00° 16.332495 0.00°
	Capital One Private Bank & Trust	5/4/2016 \$ 5/6/2016 \$	245,000 245,000	1.6000 1.5000	1.6000	\$ 245,000 \$ 245,000	\$ 242,886.39 \$ 243,300.44	5/4/2021 5/6/2021	2021	1312 1314	0.012448548 0.012448548	
	Apex Bank & Trust	5/0/2016 \$	245,000	1.4000	1.4000	\$ 245,000	\$ 240,298.45	5/11/2021	2021	1319	0.012448548	16.4196349 0.001
	Community Bank	6/15/2016 \$	245,000	1.5500	1.5500	\$ 245,000	\$ 241,871.60	6/15/2021	2021	1354	0.012448548	16.855334 0.001
	Bank of New England	6/17/2016 \$	245,000	1.4000	1.4000	\$ 245,000	\$ 241,854.69	6/17/2021	2021	1356	0.012448548	16.8802311 0.001 17.0296137 0.001
	First Credit Bank	6/29/2016 \$ 6/29/2016 \$	245,000 245,000	1.0000	1.0000	\$ 245,000 \$ 245,000	\$ 243,278.88 \$ 243,336.21	6/29/2021 6/29/2021	2021	1368 1368	0.012448548 0.012448548	
	Sawyer Savings Bank Discover Bank	8/10/2016 \$	245,000	1.5000	1.5000	\$ 245,000	\$ 240,748.52	8/10/2021	2021	1410	0.012448548	
	First Oklahoma Bank	8/12/2016 \$	245,000	1.4000	1.4000	\$ 245,000	\$ 240,370.24	8/12/2021	2021	1412	0.012448548	17.5773498 0.00
	International Bank	8/19/2016 \$	245,000	1.3500	1.3500	\$ 245,000	\$ 240,421.20	8/19/2021	2021	1419		17.6644897 0.00
	Live Oak Banking Company	8/19/2016 \$	245,000	1.4000	1.4000	\$ 245,000	\$ 240,328.34 \$ 240,323.44	8/19/2021 9/13/2021	2021	1419	0.012448548 0.012448548	
	Beneficial Bank Commercial Bank	9/12/2016 \$ 9/16/2016 \$	245,000 245,000	1.5000	1.5000	\$ 245,000 \$ 245,000	\$ 240,323.44 \$ 239,637.69	9/16/2021	2021	1444	0.012448548	
	FirstBank Puerto Rico	10/7/2016 \$	245,000	1.6000	1.6000	\$ 245,000	\$ 241,295.11	10/24/2021	2021	1485	0.012448548	18.4860938 0.001
	Continental Bank	11/30/2016 \$	245,000	1.5000	1.5000	\$ 245,000	\$ 243,317.59	12/21/2021	2021	1543		19.2081096 0.00
	Texas Exchange Bank	2/21/2017 \$	244,314	2.1000	2.1700	\$ 245,000	\$ 245,348.15	1/13/2022	2022	1566		19.4944262 0.00
	BankNewport	2/28/2017 \$	245,000	2.0000	2.0000	\$ 245,000	\$ 243,910.24 \$ 244,874.07	2/28/2022 3/1/2022	2022	1612 1613	0.012448548	20.0670594 0.00
	CIBM Bank United Community Bank	3/1/2017 \$ 3/1/2017 \$	245,000 100,000	2.1000	2.1000	\$ 245,000 \$ 100,000	\$ 244,874.07	3/1/2022	2022	1613		8.19571755 0.00
	East Boston Svgs Bk MA	9/28/2017 \$	245,000	2.0000	2.0000	\$ 245,000	\$ 243,641.72	3/28/2022	2022	1640	0.012448548	20.4156188 0.00
	Commerce Bank	9/22/2017 \$	245,000	2.0000	2.0000	\$ 245,000	\$ 242,781.77	6/22/2022	2022	1726		21.4861939 0.00
	TIAA FSB Jacksonville FL	9/20/2017 \$	129,000	2.2000	2.2000	\$ 129,000	\$ 128,557.27	9/14/2022	2022	1810	0.006554542	11.8637203 0.000
												I was a second
		and the two		Trans.	YLD			Average	Wai	ahted	Maturit	v
	ROKERED CD's	S	19,680,076		1.290	\$ 19,681,010	\$ 19,557,869	Years	4	2.18	Days	795.28

Prepared by Morgan Stanley

•	WARREN C	COUNTY	/											Mo	organ Stante	еу
LAM HOL	DINGS	Rifby Gasip				Yield /							Days to			
JJGXX	Description  R JPMorgan U.S. Government MM	Raymond James	Settlement \$	115,968.30	0.2500	YTM 0.2500	PAI \$	115,968	s	MARKET VALUE 1,169,067.45	Maturity Date 10/1/2017	2017		0.001665401	0.0016654	0.0004
313381BH7 3136G3YS8	R FHLB R FHLMC	Raymond James Raymond James	1/16/2015 \$ 8/1/2016 \$	64,675.00 1,258,793.25	0.9200	1.0976 0.8870	\$	64,815 1,261,000	\$	64,807.68 1,254,367.14	11/28/2017 7/27/2018	2017 2018	59 300	0.000930794 0.018109003	0.05491686	0.00027
3136G2R90 3133EFC70	R FNMA R FFCB	Raymond James Raymond James	10/23/2015 \$ 2/22/2016 \$	499,500.00 997,531.11	1.0700	1.1070 1.2050	\$	500,000 1,000,000	\$	497,685.00 993,900.00	10/29/2018 2/22/2019	2018	394 510	0.014360827	7.32402173	0.00423
3134G9J24 3134G9J24 3133EGAW5	R FHLMC R FHLMC R FFCB	Raymond James Raymond James Raymond James	7/29/2016 \$ 7/29/2016 \$ 5/24/2016 \$	159,700.80 973,781.25 996,693.61	0.8750 0.8750 1.2500	1.5510 1.5510 1.3540	\$ \$ \$	160,000 975,000 1,000,000	\$	159,686.80 972,786.75 991,730.00	7/26/2019 7/26/2019 8/19/2019	2019 2019 2019	664 664 688	0.002297732 0.014001806 0.014360827	1.52569425 9.29719935 9.88024893	0.00413
3133EC7J7 3134GAHR8	R FFCB R FHLMC	Raymond James Raymond James	10/6/2015 \$ 9/28/2016 \$	997,561.94 499,500.00	1.3300 1.1250	1.3930 1.5990	\$	1,000,000 500,000	\$	993,600.00 499,045.00	9/18/2019 9/23/2019	2019 2019	718 723	0.014360827 0.007180413	10.3110737	0.0042
3130A9MF5 313380XX0 313380Z75	R FHLMB R FHLB R FHLB	Raymond James Raymond James	11/3/2016 \$ 5/2/2016 \$ 2/18/2016 \$	894,496.56 394,529.29 75,196.98	1.1250 1.3400 1.3700	1.1446 1.3760 0.7440	\$ \$	895,000 395,000 73,529	\$ \$	885,808.35 392,752.45 72,774.27	10/3/2019 10/17/2019 10/24/2019	2019 2019 2019	733 747 754	0.01285294 0.005672527 0.001055943		0.0016
3130A9VG3 3136G3Z40	R FHLB R FNMA	Raymond James Raymond James Raymond James	11/3/2016 \$ 8/29/2016 \$	455,000.00 344,471.00	1.2000	1.2000 1.2480	\$	455,000 345,000	\$	449,831.20 340,342.50	11/1/2019	2019	762 783	0.006534176 0.004954485	4.9790423 3.87936198	0.0019
3134GAHU1 3134G96K8 3136G3YE9	R FHLMC R FHLMC	Raymond James Raymond James	9/30/2016 \$ 9/2/2016 \$	499,625.00 499,625.00	1.3000 1.3500	1.3240 1.3690	\$	500,000 500,000	\$	492,950.00 490,600.00	12/27/2019 5/28/2020	2019 2020	818 971	0.007180413 0.007180413		0.0021
3136G3YE9 3136G4GD9 3133EGSA4	R FNMA R FNMA R FFCB	Raymond James Raymond James Raymond James	9/30/2016 \$ 11/3/2016 \$ 10/31/2016 \$	715,000.00 755,000.00 799,765.33	1.0000 1.3000 1.3200	1.4810 1.3000 1.3278	\$	715,000 755,000 800,000	\$ \$	706,298.45 739,650.85 789,840.00	7/27/2020 7/28/2020 8/24/2020	2020 2020 2020	1031 1032 1059	0.010267991 0.010842424 0.011488662	10.586299 11.1893819 12.1664926	0.003
3133EGLG8 3136G3XP5	R FFCB R FNMA	Raymond James Raymond James	7/18/2016 \$ 7/25/2016 \$	998,500.00 998,500.00	1.3700 1.2000	1.4070 1.2370	\$	1,000,000	\$	986,910.00 973,650.00	10/13/2020 10/20/2020	2020 2020	1109 1116	0.014360827 0.014360827	15.9261571 16.0266829	0.004
3133EGC29 3133EGC29	R FFCB R FFCB	Raymond James Raymond James	11/3/2016 \$ 11/3/2016 \$	499,050.00 499,393.75	1.3500	1.3990	\$	500,000 500,000	\$	492,725.00 492,725.00	11/2/2020	2020	1129 1129	0.007180413 0.007180413 0.014360827		0.002
3136G35L5 3136G2Z91 3130A7H24	R FNMA R FNMA R FHLB	Raymond James Raymond James Raymond James	9/28/2016 \$ 2/22/2016 \$ 3/30/2016 \$	997,000.00 249,375.00 995,500.00	1.2500 1.5000 1.0000	1.3230 1.3740 3.1130	\$	1,000,000 250,000 1,000,000	\$	976,700.00 248,985.00 992,690.00	12/23/2020 2/26/2021 3/30/2021	2020 2021 2021	1180 1245 1277	0.003590207 0.014360827	4.46980738 18.338776	0.0
3136G3JY2 3134G9KB2	R FNMA R FHLMC	Raymond James Raymond James	5/9/2016 \$ 6/9/2016 \$	498,979.17 2,494,375.00	1.5000	1.5420 1.9780	\$	500,000 2,500,000	\$	487,435.00 2,489,325.00	4/28/2021 6/9/2021	2021 2021	1306 1348	0.007180413 0.035902067	48.3959868	0.010
3134G9VX2 3136G3XF7 3136G3X26	R FHLMC R FNMA R FNMA	Raymond James Raymond James Raymond James	6/30/2016 \$ 8/1/2016 \$ 8/29/2016 \$	997,250.00 996,500.00 1,218,170.00	1.0000 1.2500 1.5000	2.0460 1.3230 1.5130	\$	1,000,000 1,000,000 1,220,000	\$ \$	989,050.00 973,660.00 1,181,947.00	6/30/2021 7/27/2021 8/24/2021	2021 2021 2021	1369 1396 1424	0.014360827 0.014360827 0.017520209	19.6599721 20.0477144 24.9487774	0.004
3134GAH98 3130ABV45	R FHLMC R FHLB	Raymond James Raymond James	2/7/2017 \$ 8/17/2017 \$	299,400.00 1,007,600.00	1.7500 2.2000	2.3270 2.1018	\$	300,000 1,000,000	\$	300,006.00 994,580.00	1/27/2022 4/11/2022	2022 2022	1580 1654	0.004308248 0.014360827		
3134GBUP5 3133EHVH3 3133EHKT9	R FHLMC R FFCB R FFCB	Raymond James Raymond James Raymond James	8/24/2017 \$ 9/13/2017 \$ 8/30/2017 \$	1,002,232.64 999,400.00 1,005,758.33	1.6250 2.0800 2.2000	2.5100 2.0927 2.2210	\$	1,000,000 1,000,000 1,000,000	\$ 5	998,200.00 994,500.00 997,650.00	6/29/2022 8/17/2022 11/25/2022	2022 2022 2022	1733 1782 1882	0.014360827 0.014360827 0.014360827		0.004
SISSEINIS	KITOS	ivayinona dames	0/30/2017	1,000,700.00	2.2000	2.2210	•	1,000,000		337,000.00	11/20/2022	LULL	1002	0.01400027	27.0270700	0.001
	F Cash and MMKT	First Financial	9/30/2017 \$	773,776.93	0.9500	0.9500	\$	773,777	\$	773,776.93	10/1/2017	2017	1	0.011112077		
3135G0PQ0 3130A3HF4	F FNMA F FHLB	First Financial First Financial	10/27/2015 \$ 12/7/2015 \$	999,817.28 501,300.00	0.8750 1.1250	0.8841	s	1,000,000	\$	999,890.00 500,050.00	10/26/2017 12/8/2017	2017	26 69	0.014360827		0.002
3135G0TG8 3133EELZ1 3130A4GJ5	F FNMA F FFCB F FHLB	First Financial First Financial First Financial	2/11/2015 \$ 7/14/2015 \$ 4/27/2015 \$	498,400.00 500,770.00 755,618.00	0.8750 1.0000 1.1250	0.9830 0.9420 0.8710	\$	500,000 500,000 750,000	\$ \$	499,335.00 499,520.00 749,430.00	2/8/2018 3/29/2018 4/25/2018	2018 2018 2018	131 180 207	0.007180413 0.007180413 0.01077062	1.29247442	0.002
3135G0WJ8 3135G0E33	F FNMA F FNMA	First Financial First Financial	1/13/2016 \$ 9/29/2015 \$	498,405.00 201,134.00	0.8750	1.0120 0.9199	\$	500,000	\$	498,720.00 199,614.00	5/21/2018 7/20/2018	2018 2018	233 293	0.007180413 0.002872165	1.67303634	0.002
3135G0E58 3135G0G72	F FNMA F FNMA	First Financial	12/9/2015 \$ 12/9/2015 \$	249,912.50 499,015.00	1.1250	1.1370	\$	250,000 500,000	\$	249,217.50 498,265.00	10/19/2018 12/14/2018	2018 2018 2019	384 440 562	0.003590207 0.007180413 0.007180413		
3137EADZ9 3133EA6M5 3134G3JM3	F FHLMC F FFCB F FHLMC	First Financial First Financial First Financial	7/25/2016 \$ 7/25/2016 \$ 7/28/2016 \$	504,375.00 505,370.00 515,815.00	1.1250 1.2200 2.0000	0.7990 0.8260 0.9304	\$ \$	500,000 500,000 500,000	\$	497,460.00 497,405.00 503,965.00	4/15/2019 4/30/2019 7/30/2019	2019 2019 2019	577 668	0.007180413 0.007180413 0.007180413	4.14309857	0.003
3130A8VB6 313381J55	F FHLB F FHLB	First Financial First Financial	9/21/2017 \$ 5/18/2017 \$	247,855.00 250,877.50	1.1500 1.5000	1.5600 1.3613	\$	250,000 250,000	\$	247,610.00 249,152.50	11/15/2019 12/19/2019	2019 2019	776 810	0.003590207 0.003590207		0.0
313378J77 3133EHQJ5 3134GBNN8	F FHLB F FFCB F FHLMC	First Financial First Financial First Financial	5/18/2017 \$ 7/6/2017 \$ 6/28/2017 \$	252,680.00 499,375 501,640.00	1.8750 1.6250 1.7500	1.4851 1.6713 1.6434	\$ \$	250,000 500,000 500,000	\$	251,482.50 497,560.00 497,465.00	3/13/2020 7/6/2020 8/28/2020	2020 2020 2020	895 1010 1063	0.003590207 0.007180413 0.007144009	3.21323503 7.2522176 7.59408132	0.002
313380WG8 3135G0H55	F FHLB F FNMA	First Financial First Financial	9/29/2016 \$ 5/18/2017 \$	506,000.00 253,125.00	1.3750 1.8750	1.0640	\$	500,000 250,000	\$	494,990.00 251,290.00	9/11/2020 12/28/2020	2020 2020	1077 1185	0.007180413 0.003608732	7.7333053 4.27634766	0.002
313382K69 3135G0N82	F FHLB F FNMA	First Financial First Financial	5/22/2017 \$ 9/28/2016 \$	251,575.00 501,250.00	1.7500 1.2500	1.5756 1.1971	\$	250,000 500,000	\$	249,655.00 489,255.00	3/12/2021 8/17/2021	2021 2021	1259 1417	0.003590207 0.007180413	4.52007028 10.1746459	
	70510 0010			040.047.50	0.0700	0.7400		042.649		042 647 52	10/1/2017	2017	1	0.013120303	0.0131203	0.003
MTIXX LCNB Cash	L Milestone TREAS OBLIG L LCNB Cash L FHLB	110.96	\$ \$ 12/26/2014 \$	913,617.53 - 554,790.00	0.8700 0.0000 5.0000	0.7100 0.0000 4.5000	\$ \$ \$	913,618	\$	913,617.53 - 502,407.00	10/1/2017	2017		0.007180413		
	L FFCB L FHLMC	101.06	12/31/2015 \$ 3/25/2015 \$	250,055.00 252,655.00	1.1250 1.3000	1.1130 0.9290	\$	250,000 250,000	\$	249,935.50 250,137.25	12/18/2017 2/21/2018	2017 2018	79 144	0.003590207 0.003590207	0.51698977	0.0
3135GDWJ8 313378A43	L FFCB L FHLB L FHLB	100.77 101.21	3/31/2016 \$ 3/25/2015 \$ 3/25/2015 \$	214,466.00 251,927.50 253,015.00	4.6700 1.2000 1.3750	0.836 0.9359 0.9553	\$ \$ \$	200,000 250,000 250,000	\$	202,798.20 249,965.25 250,218.25	2/27/2018 2/28/2018 3/9/2018	2018 2018 2018	150 151 160	0.002872165 0.003590207 0.003590207	0.43082481 0.54212122 0.57443308	
313576A43 3136G2J57	L FHLB L FNMA	100.46	12/31/2015 \$ 6/29/2016 \$	249,832.50 426,946.50	1.1250 1.0500	1.1540 0.8060	\$	250,000 425,000	\$	249,810.50 424,273.25	4/25/2018 5/22/2018	2018 2018	207 234	0.003590207 0.006103351	0.74317279 1.42818424	0.00
3135G0YM9	L FNMA L FNMA	102.64	9/29/2015 \$ 10/1/2015 \$	256,605.00 252,350.00	1.8750 1.2500	0.9701	\$	250,000 250,000	\$	251,202.00 249,749.00	9/18/2018 9/27/2018 10/19/2018	2018	353 362 384	0.003590207 0.003590207 0.007180413	1.26734298 1.29965484 2.75727877	
	L FNMA L FNMA L FHLB		12/20/2016 \$ 12/20/2016 \$ 12/20/2016 \$	498,960.00 503,335.00 504,410.00	1.1250 1.6250 1.7500	1.2400 1.2750 1.2752	\$ \$ \$	500,000 500,000 500,000	\$	498,436.50 500,650.50 501,800.50	11/27/2018 12/14/2018	2018 2018 2018	423 440	0.007180413 0.007180413	3.0373149	0.00
3133EGCZ6	L FNMA L FFCB	100.58	3/31/2017 \$ 6/29/2016 \$	500,780.00 452,592.00	1.3750 1.3000	1.2880 1.1000	\$	500,000 450,000	\$	499,499.00 447,769.80	1/28/2019 6/6/2019	2019 2019	485 614	0.007180413 0.006462372	3.96789648	0.00
	L FNMA L FHLB L FNMA		12/20/2016 \$ 12/20/2016 \$ 3/31/2017 \$	491,635.00 993,435.00 500,780.00	1.0000 1.3750 1.7500	1.6034 1.6067 1.6890	\$ \$ \$	500,000 1,000,000 500,000	\$	494,229.50 996,533.00 501,900.00	10/24/2019 11/15/2019 11/26/2019	2019 2019 2019	754 776 787	0.007180413 0.014360827 0.007180413		0.00
	L FHLB L FHLB		3/29/2017 \$ 6/28/2017 \$	1,008,880.00	1.8750	1.5960 1.8165	\$	1,000,000 125,000	\$	1,005,929.00 124,082.50	3/13/2020 4/24/2020	2020 2020	895 937	0.014360827 0.001795103		0.
1 1	L FHLMC		6/28/2017 \$	126,917.45	1.2500	2.0455	\$	127,000	\$	126,847.73	6/8/2020	2020	982	0.001823825	1.79099617	0.000
													- Carri			
First Am Govt 3135G0RT2 3134GAEU4	U US Bank MMkt U FNMA	US Bank US Bank	\$ 10/30/2012 \$ 8/30/2016 \$	1,022,124 999,177.25 1,000,000.00	0.6600 0.8750 1.0000	0.6600 0.8880 1.0000	\$ \$ \$	1,022,124 1,000,000 1,000,000	\$	1,022,124.32 999,520.00 996,980.00	10/1/2017 12/20/2017 8/28/2018	2017 2017 2018	1 81 332	0.01467855 0.014360827 0.014360827	0.01467855 1.16322698 4.76779454	0.00
3134GAEU4 3136G2R66 3133EFD95	U FHLMC U FNMA U FFCB	US Bank US Bank US Bank	2/23/2016 \$	800,000.00 750,000.00	1.1500 1.1500	1.1500 1.1500	\$	800,000 750,000	\$	798,744.00 747,195.00	11/19/2018 11/23/2018	2018 2018	415 419	0.011488662 0.01077062	4.76779454 4.51288986	0.00
3134GAZU1 3134GAQT4	U FHLMC U FHLMC	US Bank US Bank	11/15/2016 \$	1,000,000	1.2000	1.2000 1.0000	\$	1,000,000 1,000,000	\$	993,570.00 993,450.00	12/14/2018 1/17/2019 2/26/2019	2018 2019 2019	440 474 514	0.014360827 0.014360827 0.014360827		0.00
3136G2ZF7 3134G9B97 3134G8ZZ5	U FNMA U FHLMC U FHLMC	US Bank US Bank US Bank	2/26/2016 \$ 6/29/2016 \$ 4/26/2016 \$	1,000,000.00 1,000,000.00 700,000.00	1.2000 1.0000 1.1250	1.2000 1.0000 1.1250	\$	1,000,000 1,000,000 700,000	\$	994,170.00 992,060.00 694,995.00	2/26/2019 3/29/2019 4/26/2019	2019 2019 2019	514 545 573	0.014360827 0.010052579	7.82665068 5.76012768	0.00
3134G8225 3133EGGS8 3136G3WS0	U FFCB U FNMA	US Bank US Bank	7/15/2016 \$ 6/30/2016 \$	1,030,000.00	1.2000	1.2000 1.0000	\$	1,022,213	\$	1,022,213.20 984,650.00	6/27/2019 6/28/2019	2019 2019	635 636	0.014679827 0.014360827	9.32169005 9.13348593	0.00
3136G3TB1 3136G3VN2	U FNMA U FNMA	US Bank US Bank	6/28/2016 \$ 7/19/2016 \$	1,750,000.00 750,000.00	1.1000 1.2500	1.1000 1.2500 1.2500	\$ \$ \$	1,750,000 750,000 1,000,000	\$ \$	1,735,492.50 738,810.00 989,630.00	6/28/2019 7/19/2019 8/23/2019	2019 2019 2019	636 657 692	0.025131447 0.01077062 0.014360827	7.07629747	0.00
3136G3U60 3136G4AR4 3136G4FE8	U FNMA U FNMA U FNMA	US Bank US Bank US Bank	8/23/2016 \$ 9/30/2016 \$ 10/28/2016 \$	1,000,000.00 1,000,000.00 1,000,000.00	1.2500 1.2500 1.2000	1.2500 1.2000	\$	1,000,000	\$	990,230.00 990,700.00	9/30/2019 10/28/2019	2019 2019	730 758	0.014360827 0.014360827	10.4834037 10.8855068	0.00
3134GAYY4 3134GBXT4	U FHLMC	US Bank US Bank	12/30/2016 \$ 7/27/2017 \$	750,000.00 1,000,000.00	1.5000 1.7000	1.5000 1.7000		750,000 1,000,000.00	\$ \$	745,875.00 998,120.00 999,400.00	12/30/2019 7/27/2020 7/27/2020	2019 2020 2020	821 1031 1031	0.01077062 0.014360827 0.014360827	14.8060126	0.00
5 3134GBYR7 6 3134GBE40 7 3134GBMQ2	U FHLMC U FHLMC U FHLMC	US Bank US Bank US Bank	7/27/2017 \$ 9/27/2017 \$ 5/24/2017 \$	1,000,000.00 997,750.00 1,000,000.00	1.7500 1.7000 2.0000	1.7500 1.7735 2.0000	\$	1,000,000.00 1,000,000 1,000,000.00	\$	999,400.00 996,200.00 999,300.00	11/27/2020 5/24/2021	2020 2021	1154 1332	0.014360827 0.014360827	16.5723943	0.004
8												اس اع				
						YLD		00.000		70.000	Average		ghted 2.12	Maturity		3
TOTAL LAM HO	DLDINGS 10/31/2017		\$	69,747,562	4	1.381	\$	69,633,873	\$	70,233,420	Teals	-	AVACE	by Morgan Sta		

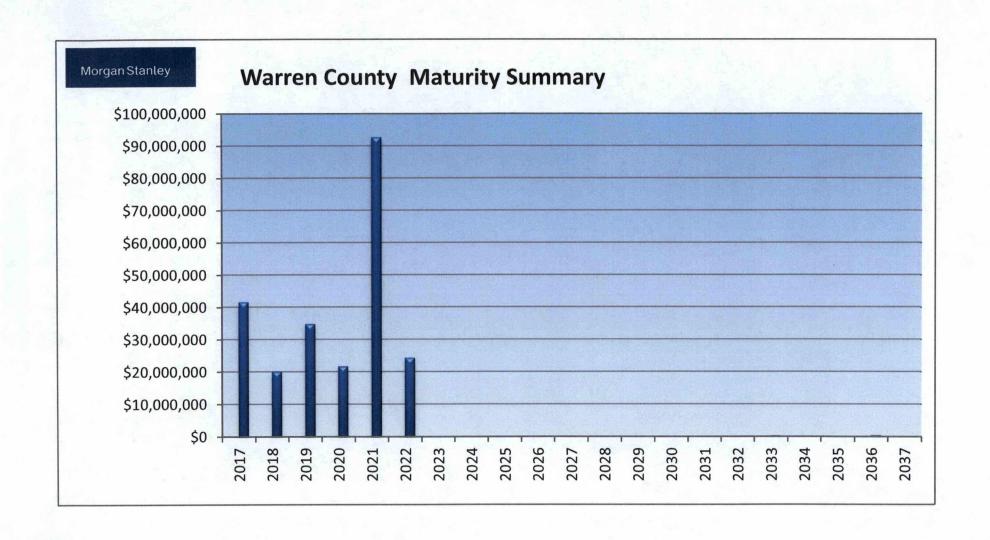
TOTAL STAR OH	Object 15 Aug 17 S		.555.972.35	14.	1,2089		555.972.35		24,555,972,35	Average	Weighted	Maturity Days	1.00	10
1 10341 2 2709	STAR OHIO STAR PLUS	\$ \$	24,471,676 84,296	1.2100 0.9001	1.2100 0.9001	\$	24,471,676 84,296	\$	24,471,676 84,296	10/1/2017 10/1/2017	2017 1 2017 1	0.996567181 0.003432819		
STAR OHIO	O / <b>STAR PLUS</b> Description		cost	Coupon	Yield	P	AR VALUE		MARKET VALUE	Maturity Date	Days to Mat	GO Port Wt	GO WDTM	
TOTAL BANK CD	's	7,0	000,000.00		1.063	7,0	00,000.00		7,000,000.00	Average Years	Weighted 0.24	Days Days	86.71	3.0
1 51201426 2 51201439 3 51201452 4 51201582	1ST NATIONAL BANK 1ST NATIONAL BANK 1ST NATIONAL BANK 1ST NATIONAL BANK	\$ \$ \$ \$	2,000,000 2,000,000 2,000,000 1,000,000	1.0000 1.0000 1.0000 1.4400	1.0000 1.0000 1.0000 1.4400	\$ \$ \$ \$	2,000,000 2,000,000 2,000,000 1,000,000	\$ \$ \$	2,000,000.00 2,000,000.00 2,000,000.00 1,000,000.00	11/7/2017 11/29/2017 11/29/2017 7/18/2018	2017 38 2017 60 2017 60 2018 291	0.285714286 0.285714286 0.285714286 0.142857143	17.1428571 17.1428571 41.5714286	0.0084 0.0084
BANK CD'	Description		cost	Coupon	Yield		AR VALUE		MARKET VALUE	Maturity Date	Days to Mat	CD Port Wt		
2 3 4 5 TOTAL OTHER		\$			0	\$	•	\$		Years	0.000	Days	0.00	
OTHER	Description		COST	Coupon	Yield	P	AR VALUE		MARKET VALUE	Maturity Date	Days to Mat	5/3 Port Wt	5/3 WDTM 0	
	WARREN COUNTY											Mo	organ Stanl	еу

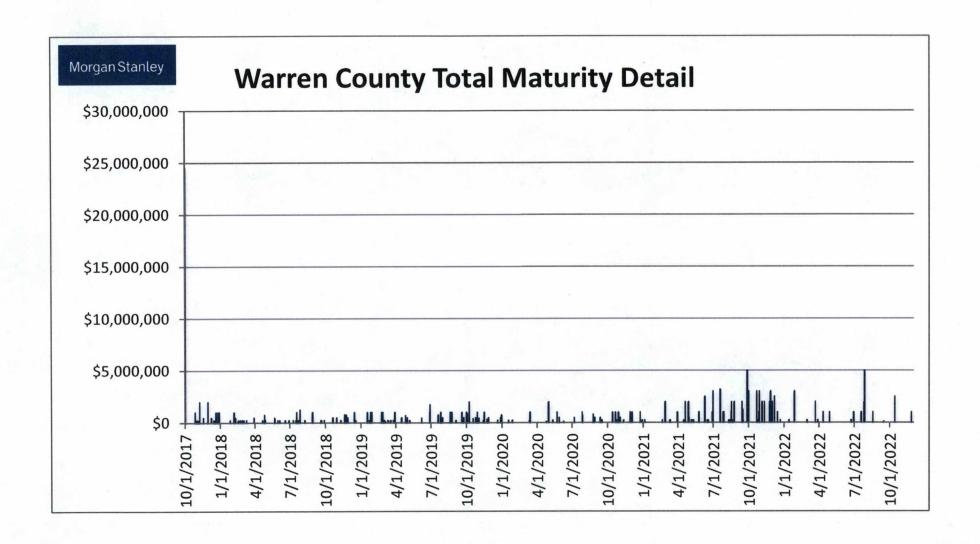
	Description								MARKET VALUE			Days to Mat		STAR	
R1-R20	SPASMT GO	\$	106,398	4.1960	4.1960	\$	106,398	\$	106,398	12/1/2024	2024	2619	0.106465132	278.83218	0.00045
R1	SPASMT WATER GO	\$	3,005	4.4000	4.4000	\$	3,005	\$	3,005	12/1/2025	2025	2984	0.003006896	8.97257766	1.27E-
R1-UTICA	SPASMT WATER GO	\$	36,826	4.4000	4.4000	\$	36,826	\$	36,826	12/1/2025	2025	2984	0.036849235	109.958118	0.00015
R-1 BELL	SPASMT Bellbrook & CHE GO	\$	279,901	4.5000	4.5000	\$	279,901	\$	279,901	12/1/2033	2033	5906	0.280077603	1654.13832	0.00118
R1-R11 BERTH	SPASMT WATER IMP GO	\$	23,941	2.9000	2.9000	\$	23,941	\$	23,941	12/1/2036	2036	7002	0.023956106	167.740651	0.00010
R1-R11 122	SPASMT WATER IMP GO	S	418.334	2.5000	2.5000	S	418.334	\$	418.334	12/1/2036	2036	7002	0.418597947	2931.02282	0.00177
IRW-SIM Prem	Premium - S.A. Sew Imp A GO	\$	1,710	4.2100	4.2100	S	1,710	\$	1,710	12/1/2037	2037	7367	0.001711079	12.6055184	7.25E-
#1 IRWIN-SIM	SP ASMT Sewer Improve A GO	S	129.254	4.2100	4.2100	S	129,254	\$	129.254	12/1/2037	2037	7367	0.129336003	952.818333	0.0005
	Section and the section of the secti		Co. Manual Co.						1000						
	THE REST PORTS	THE PERSON NAMED IN			YLD	(TE		F (V)	T TOTAL OF E	Average	Wai	ahtad	Maturity	,	

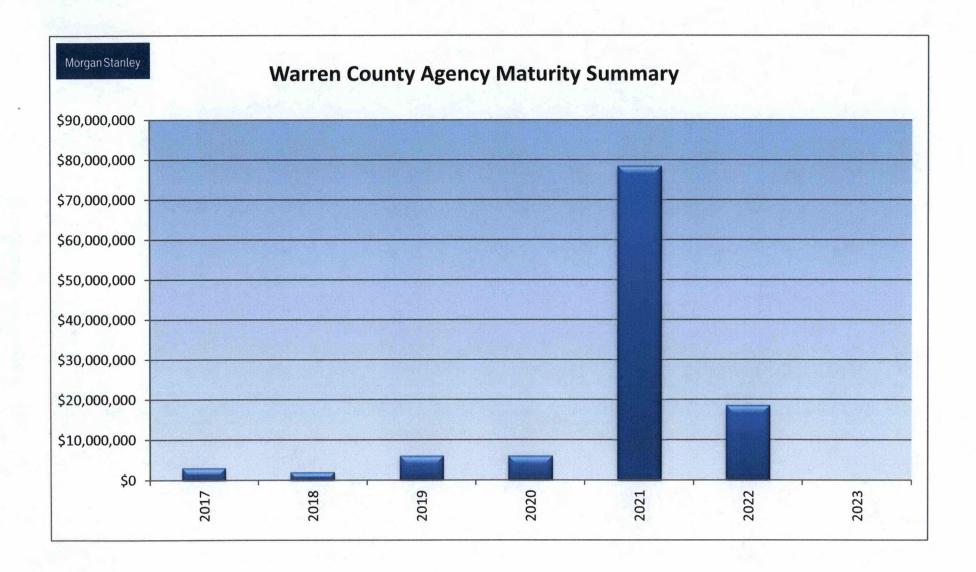
TOTAL PAR VALUE	Total Portfolio	Yrs	2.69237
		Days	982.715
\$ 235.8	58,225	AVG WTD YIELD	1.60156

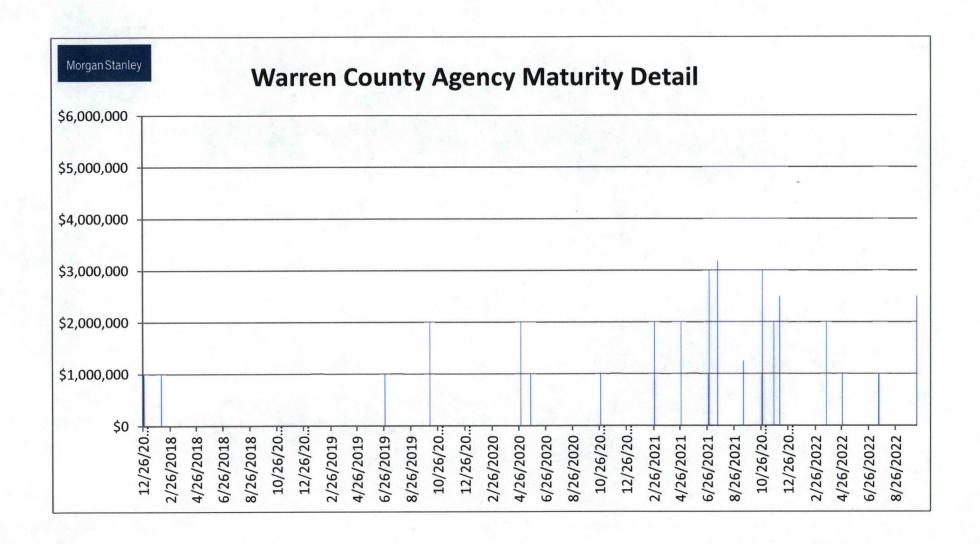
	 Indiv	vidual Por	tfolio	7. 1	Total Portfolio			
DATA SUMMARY	Total	AWMY	AWMD	AWY	Portfolio Weight	AWMY	AWMD	AWY
TOTAL AGENCY SECURITIES	\$ 113,988,000	3.74	1363.55	1.891	48.33%	1.8055	658.9919	0.914
TOTAL COMMERCIAL PAPER	\$ 0	0.00	1.00	0.000	0.00%	0.0000	4.24E-17	0.000
TOTAL LCNB BROKERED CD's	\$ 19,681,010	2,18	795.28	1.29	8.34%	0.1818	66.36129	0.108
TOTAL LAM HOLDINGS	\$ 69,633,873	2.12	774.88	1.381	29.52%	0.6268	228.7694	0.408
TOTAL BANK CD's	\$ 7,000,000	0.2376	86.71	1.0629	2.97%	0.0071	2.57358	0.032
TOTAL STAR OHIO / STAR PLUS	\$ 24,555,972	0.0027	1.00	1.2089	10.41%	0.0003	0.104113	0.1259
TOTAL Various Purpose Special Assessment GO/REV Bonds	\$ 999,369	16.7564	6116.1	3.5501	0.42%	0.0710	25.91486	0.015
	\$ 235,858,225				100%	2.6924	982.7151	1.602

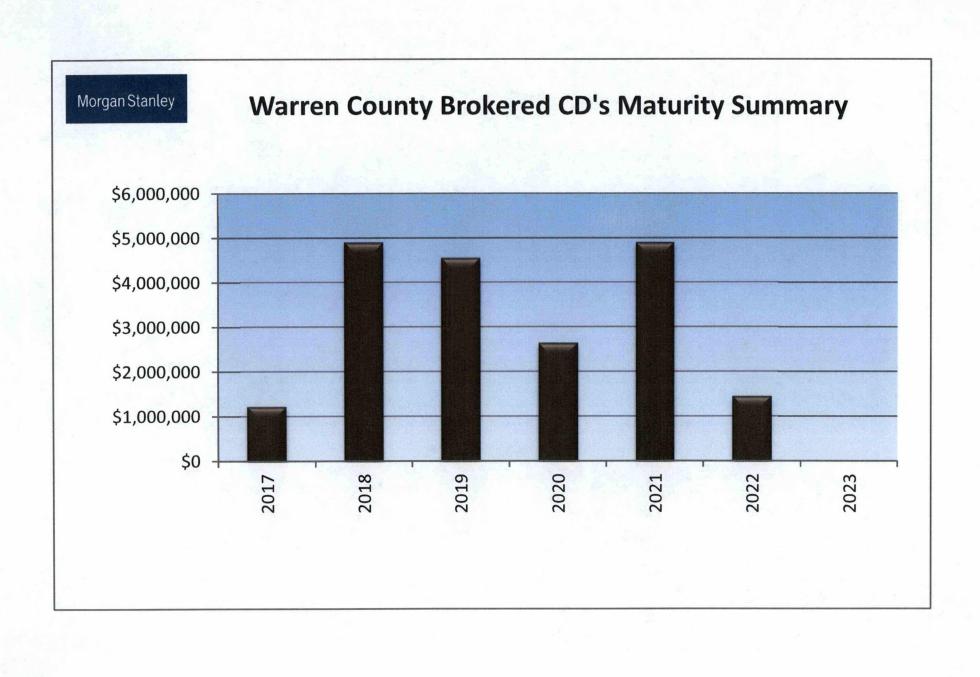
The information and data contained in this report are from sources considered reliable, but their accuracy and completeness is not guaranteed. This report has been prepared for illustrative purposes only and is not intended to be used as a substitute for monthly transaction statements you receive on a regular basis from Morgan Stanley Smith Barney LLC. Please compare the data on this document carefully with your monthly statements to verify its accuracy. The Company strongly encourages you to consult with your own accountants or other advisors with respect to any tax questions.













### **Warren County Brokered CD's Maturity Detail**

