

#### June 4, 2019

	U.S. Treasury Y	ields		Municipal Bo	nd Yields <sup>1</sup>			U.S. Agency Yields -	Active Bonds		
Coupon	Maturity	YTM	Maturity	YTM	Tax-Equiv. <sup>2</sup>	Agency	Coupon	Maturity	Price	YTM	To Muni (bp)
0.000%	05/21/20	2.16%	06/03/20	1.39%	1.99%	FNMA	1.500%	02/28/20	\$99.43	2.29%	+30
2.125%	05/31/21	1.92%	06/03/21	1.40%	2.00%	FNMA	1.375%	02/26/21	\$99.09	1.91%	-9
2.125%	05/15/22	1.87%	06/03/22	1.41%	2.01%	FHLB	2.250%	03/11/22	\$101.14	1.82%	-18
2.750%	05/31/23	1.90%	06/03/23	1.42%	2.02%	FHLMC	2.750%	06/19/23	\$103.41	1.87%	-15
2.000%	05/31/24	1.91%	06/03/24	1.43%	2.04%	FHLB	3.250%	03/08/24	\$105.73	1.96%	-8
2.375%	05/15/29	2.13%	06/03/29	1.64%	2.34%	FFCB	3.000%	03/14/29	\$103.40	2.60%	+26
2.875%	05/15/49	2.58%	06/03/49	2.38%	3.40%	FFCB	3.580%	04/11/47	\$107.92	3.13%	-27
					Curre	nt Yield Curves					
	U.S. <sup>-</sup>	Treasuries			High-Grade Mur	icipal Bonds			U.S. Agenci	ies	
5.00%				5.00% -				5.00%			
3.75% -				3.75% -				3.75% -			
								3./3% -			•
2.50% -	****			• 2.50% -			•	2.50% -			
1.25% -	-			1.25% -	*****			1.25% -			
0.00%				0.00% -				0.000/			
2018	2026	2034	2042	2050 20	18 2026	2034 2042	2050	0.00% 2019 2025	2031	2037 2	2043
		Corp	porate Bond Yiela	ls				Bullet & Callable Agen	cy Bond Yields	3	
	Description		Price	YTM	To Treasury (bp)	De	escription	Call Date	Price	YTM	YTW
WFC (A	2/A-) 2.5% 3/4/	2021	\$99.99	2.51%	+59	FHLB 2.58%		09/20/19	\$99.98	2.55%	2.55%
	2/A-) 3.56% 4/23		\$102.63	2.92%	+102	FHLB 2.65%		06/11/19	\$99.97	2.04%	2.04%
	2/A-) 3.5% 4/19		\$101.77	3.21%	+130		5% 3/11/2024	06/11/19	\$100.03	3.03%	1.18%
MS (A3/	BBB+) 4.05% 3/	/13/2029	\$103.06	3.62%	+149	FHLB 3.04%	6 2/28/2029	06/11/19	\$98.80	3.18%	3.18%
6.00%						6.00% -					
4.00% -				•	•	4.00% -					•
2.00% -	•					2.00% -	<b>*</b>	•			
0.00%											

(1) High-grade municipal bonds. (2) Based on a 30% marginal federal income tax bracket. (3) Graph displays yield to call.

Key: bp - basis points. One basis point is 1/100 of one percent. YTM - yield to maturity; YTC - yield to call.



June 7, 2019

#### MARKET STATISTICS

#### **INDEX RETURNS**

EQUITIES (%)			
	WTD	MTD	YTD
S&P 500	4.41	4.46	15.68
DJIA	4.71	4.77	12.67
Nasdaq	3.88	3.91	17.27
Russell 1000	4.38	4.43	15.96
Russell 2000	3.34	3.36	12.92
Russell 3000	4.30	4.36	15.75

FOREIGN (%)			
	WTD	MTD	YTD
MSCI ACWI	2.55	2.61	12.24
MSCI ACWI xUSA	1.63	1.68	9.29
MSCI EAFE	2.02	2.06	10.30
MSCI EM	0.48	0.57	4.75

FIXED INCOME (%)			
	WTD	MTD	YTD
US Intermediate Gov/Cred	0.22	0.22	4.08
U.S. Aggregate	0.10	0.10	4.90
US Corp High Yield	0.58	0.58	8.12
Municipal Bond	0.07	0.07	4.78

OTHERS (%)			
	WTD	MTD	YTD
DJ Eqty REIT TOT RE IDX	2.37	2.37	20.53
Alerian MLP Index	1.02	1.02	15.01
S&P GSCI Index Spot Indx	-1.19	-1.19	7.64
Dollar Index Spot	-1.20	-1.20	0.42

#### **RUSSELL STYLE**

RETURNS YTD (%)			
	VALUE	CORE	GROWTH
Large	13.30	15.96	18.67
Medium	10.02	12.92	15.72
Small	13.08	15.75	18.46

#### ECONOMIC SCORECARD

SELECTED RELEASES			
	ESTIMATE	ACTUAL	DIFFERENCE
Unemployment Rate	3.6%	3.6%	0.0%
Change in Nonfarm Payrolls	175k	75k	-100k
Trade Balance	-\$50.7b	-\$50.8b	\$0.1b
ISM Manufacturing	53.0	52.1	-0.9
Factory Orders	-1.0%	-0.8%	0.2%
Wards Total Vehicle Sales	16.9m	17.3m	0.4m

#### **COMMODITY PRICES**

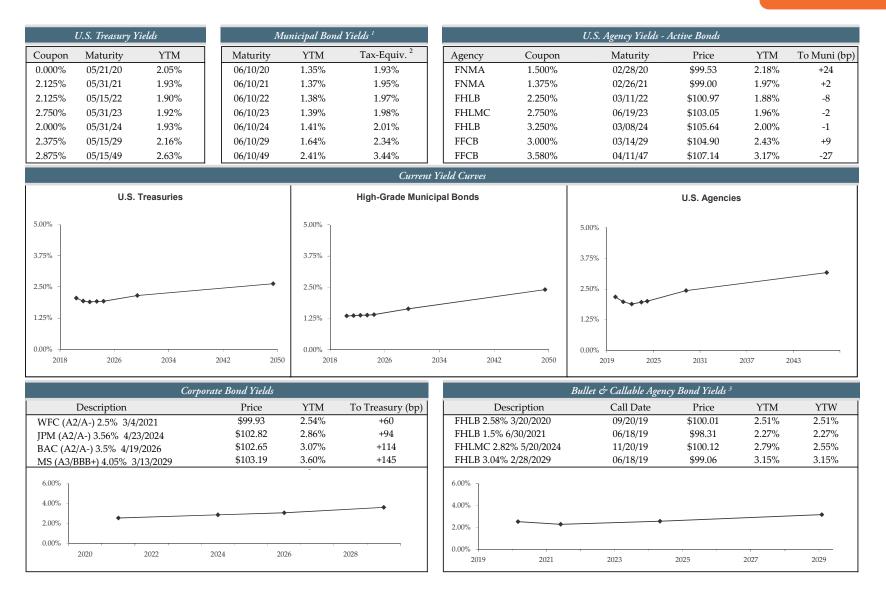
ALTERNATIVES			
	6/7/2019	5/31/2019	12/31/2018
Generic Crude Oil Future	\$54.07	\$53.50	\$45.41
Generic Gold Future	\$1,341.20	\$1,305.80	\$1,281.30
Dollar Index Spot	\$96.57	\$97.75	\$96.17
Euro Spot	\$1.13	\$1.12	\$1.15

#### S&P 500

SECTOR RETURNS (%)				
	YTD			
Discretionary	17.68			
Staples	16.22			
Energy	7.92			
Financials	14.52			
Health Care	5.74			
Industrials	18.33			
Info Tech	23.46			
Materials	14.58			
Real Estate	21.48			
Telecom	15.27			
Utilities	14.40			



#### June 11, 2019



(1) High-grade municipal bonds. (2) Based on a 30% marginal federal income tax bracket. (3) Graph displays yield to call.

Key: bp - basis points. One basis point is 1/100 of one percent. YTM - yield to maturity; YTC - yield to call.



# OUTLOOKS

June 2019

#### ECONOMIC OUTLOOK

## Summary

The global economy has been gradually cooling over the last 12 months, with the United States outpacing our foreign trading partners. Tax cuts, lowered regulatory barriers and a general, probusiness attitude from the administration has buoyed consumer and business confidence. The cumulative impact of these policies has powered the stock market higher, incentivized business investment and encouraged a more risk-on sentiment among retail and institutional investors.

These hard fought gains are being eroded by the same administration who is actively calling out perceived and legitimate trade violators around the globe. The on-going trade war with China is beginning to spill over to all aspects of the world economy, with weak growth getting softer and steady growth trending lower. There are valid reasons for the administration to engage in these economic scrimmages, but none of them includes faster GDP growth and increased certainty. This game of trade "Chicken" is being played out in the bond market with market rates down by over 1% since December, with no rate cuts.

The May ISM Manufacturing Index fell from 52.8% to 52.1%, the lowest since 2016. Although the numbers portend positive growth over the near term, the trend is down and when coupled with very soft readings in other industrialized nations, is a clear headwind for the U.S. More broadly, the Eurozone, UK and China figures are in contraction territory and much of Southeast Asia is close behind. There is time to reduce trade tensions and avoid an unnecessary economic downturn, but some level of stability will be required by the fall, in order to avoid a big slowdown in GDP leading up to the 2020 presidential election.

### Positives

Initial claims for unemployment insurance remain near 40-year lows

Consumer confidence near recent highs and close to best levels since early 2000's

Second revision to Q1 2019 GDP came in at 3.1%, 3.0% was expected

## Negatives

ISM Manufacturing Index hits lowest level in 31 months, but expanding

Durable goods orders miss expectations in April, March revised lower

Pending home sales dropped 1.5%, 0.5% was expected



# OUTLOOKS

June 2019

#### EQUITY OUTLOOK

## Summary

After an exceptional start this year, equity markets finally began to tire of the lingering trade disputes with China. The S&P 500 lost momentum falling 6.4% in May but still stands 10.7% higher for the year. Trade negotiations have seemingly broken down in recent weeks, causing global markets to worry that an ultimate resolution may not be seen for an extended period.

The weakness in equity markets throughout May was widespread across equity style, size and geography. Growth and value stocks experienced similar losses with the Russell 1000 Growth Index falling 6.3% and the Russell 1000 Value dropping 6.4%. The Russell Mid-Cap Index and Russell 2000 Index (small-cap) declined 6.1% and 7.8%, respectively, during the month. International stocks, which had been underperforming their U.S. peers to start the year, declined as well. The developed MSCI EAFE Index dipped 4.7% and the MSCI Emerging Markets Index lost 4.7%.

Energy was the worst performing economic sector within the S&P 500, sinking 11.1% as crude oil prices tumbled in response to the possibility a prolonged trade dispute would lead to a global slowdown, reducing the demand for oil. The information technology sector down 8.7% was the second worst performer. With interest rates falling significantly in May, the rate sensitive utility and real estate sectors were the best performers. Utilities declined just 0.8% while real estate managed to eke out a gain of 1.5%. Over the past few months, we have cautioned equity investors to expect volatility given the magnitude of the gains to start the year in addition to the numerous geopolitical uncertainties. From a positive standpoint, the recent dip in stock prices has caused equity valuations to look more attractive, and the corporate earnings backdrop still looks favorable particularly in the U.S. In spite of these encouraging considerations, we still expect markets to be fairly choppy throughout the summer as markets continue to digest the cross current influences.

### Positives

Accommodative Federal Reserve now more likely to cut rates

Any progress on trade resolutions would surprise to the upside

### Negatives

Lingering trade conflict would continue to be a concern

Global economic slowdown back in play

Investor sentiment overly optimistic

## Unknown

Brexit path and impact



# OUTLOOKS

June 2019

#### FIXED INCOME OUTLOOK

## Summary

Trade negotiations and tariffs dominated the financial news wires in May. The first real sign of trouble brewing was in early May when President Trump tweeted that tariff levels would ramp up on nearly all goods imported from China after negotiations faltered. China then retaliated with tariff increases on U.S. imports and late in the month announced restrictions on rare earth exports, which are vital in the manufacturing of many high-tech devices. Then late in the month, Trump announced applying tariffs on all Mexican imports unless they are more active in curtailing the flow of immigrants to our southern border. As investors scrambled to assess the trade war impact, global economic data rolled in softer with manufacturing data particularly weak.

As investors worried about slowing global trade and supply chain disruptions, they sold riskier assets such as equities and high-yield bonds and aggressively bought U.S. Treasury bonds. Yields plunged by about 35 basis points across the entire curve. The 2-year note closed the month at 1.92% while the 10-year and 30-year bonds ended at 2.13% and 2.57%, respectively. Yields are now more than a full 1% lower than they were in November of 2018. According to the Fed Funds futures market, investors now believe that there is a 95% chance of a rate cut before year end, up from a 68% probability in early May.

While yields were falling and the stock market swooning, the Fed appeared oblivious to the events making headlines. In early May, Chairman Jerome Powell said he saw no reason to shift rates higher or lower and that the first quarter's low inflation rate was "transitory". Inflation has been below the Fed's 2% target for the majority of the recovery since the financial crisis and recession ended in 2009 but the Fed still considers it "transitory." It is our opinion that the Fed continues to fight a battle that does not exist and their inflation models cannot keep up with the realities of the current economy. To the market, it is apparent that policy has become restrictive and that the Fed should be easing the overnight rate by the September meeting of the Federal Open Market Committee. We concur with the message the market is sending. Many Fed presidents and governors are coming around as well.

### Positives

Fed will likely lower the overnight rate before the end of the year

Core inflation remains below target

German 10-year yields hit new historic lows of -0.20%

## Negatives

Drop in yields already reflect one or two cuts in the overnight rate so unlikely to fall much further

Economy of European Union rebounds enough in Q1 to avoid a technical recession

## Unknown

Disruptions to worldwide GDP caused by trade war with China and bilateral tariffs

Denuclearization negotiations with North Korea and Iran



June 14, 2019

#### MARKET STATISTICS

#### **INDEX RETURNS**

EQUITIES (%)			
	WTD	MTD	YTD
S&P 500	0.65	5.20	16.49
DJIA	0.41	5.25	13.18
Nasdaq	0.70	4.67	18.13
Russell 1000	0.61	5.12	16.74
Russell 2000	0.78	4.21	13.85
Russell 3000	0.63	5.06	16.53

			10/1
ΕO	RE	GN	(%)
			( ) )

	WTD	MTD	YTD
MSCI ACWI	0.59	4.31	14.10
MSCI ACWI xUSA	0.50	3.22	10.95
MSCI EAFE	0.20	3.48	11.84
MSCI EM	1.46	2.65	6.92

FIXED INCOME (%)						
	WTD	MTD	YTD			
US Intermediate Gov/Cred	0.13	0.49	4.37			
U.S. Aggregate	0.06	0.42	5.24			
US Corp High Yield	0.38	1.30	8.89			
Municipal Bond	-0.13	0.07	4.78			

OTHERS (%)			
	WTD	MTD	YTD
DJ Eqty REIT TOT RE IDX	0.83	3.22	21.52
Alerian MLP Index	0.27	1.29	15.33
S&P GSCI Index Spot Indx	-0.53	-0.67	8.20
Dollar Index Spot	1.06	-0.19	1.45

#### **RUSSELL STYLE**

RETURNS YTD (%)						
	VALUE	CORE	GROWTH			
Large	14.06	16.74	19.46			
Medium	10.89	13.85	16.70			
Small	13.84	16.53	19.26			

#### ECONOMIC SCORECARD

SELECTED RELEASES			
	ESTIMATE	ACTUAL	DIFFERENCE
Retail Sales Advance MoM	0.6%	0.5%	-0.1%
CPI MoM	0.1%	0.1%	0.0%
PPI Final Demand MoM	0.1%	0.1%	0.0%
U. of Mich. Sentiment	98.0	97.9	-0.1
NFIB Sm Business Optimism	102.0	105.0	3.0
Initial Jobless Claims	215k	222k	7k

#### **COMMODITY PRICES**

ALTERNATIVES						
	6/14/2019	5/31/2019	12/31/2018			
Generic Crude Oil Future	\$52.51	\$53.50	\$45.41			
Generic Gold Future	\$1,340.10	\$1,305.80	\$1,281.30			
Dollar Index Spot	\$97.57	\$97.75	\$96.17			
Euro Spot	\$1.12	\$1.12	\$1.15			

#### S&P 500

SECTOR RETURNS (%)	
	YTD
Discretionary	20.58
Staples	17.11
Energy	7.41
Financials	15.05
Health Care	6.02
Industrials	17.82
Info Tech	23.25
Materials	15.18
Real Estate	22.41
Telecom	16.89
Utilities	15.82



#### June 18, 2019

	U.S. Treasury Y	ielde		Municipal Bon	d Violds <sup>1</sup>			U.S. Agency Yields - A	Active Ronds		
Coupon	Maturity	YTM	Maturity	YTM	Tax-Equiv. <sup>2</sup>	Agency	Coupon	Maturity	Price	YTM	To Muni (bj
0.000%	05/21/20	2.03%	06/17/20	1.35%	1.93%	FNMA	1.500%	06/22/20	\$99.41	2.10%	+16
2.125%	05/31/21	1.82%	06/17/21	1.37%	1.95%	FHLB	1.875%	07/07/21	\$99.91	1.92%	-3
1.750%	06/15/22	1.75%	06/17/22	1.38%	1.97%	FHLB	2.375%	06/10/22	\$101.38	1.90%	-7
2.750%	05/31/23	1.79%	06/17/23	1.39%	1.99%	FHLMC	2.750%	06/19/23	\$103.30	1.89%	-10
2.000%	05/31/24	1.79%	06/17/24	1.41%	2.02%	FHLB	2.875%	06/14/24	\$104.27	1.97%	-5
2.375%	05/15/29	2.03%	06/17/29	1.65%	2.36%	FNMA	6.250%	05/15/29	\$134.20	2.36%	-0
2.875%	05/15/49	2.53%	06/17/49	2.43%	3.47%	FFCB	3.580%	04/11/47	\$109.22	3.06%	-40
					Curren	nt Yield Curves					
	U.S. <sup>-</sup>	Treasuries			High-Grade Mun	icipal Bonds			U.S. Agenci	ies	
5.00% -				5.00% -				5.00% ¬			
3.75% -				3.75% -				3.75% -			
2.50% -				♦ 2.50% -			•	2.50% -			
	•										
1.25% -	****			1.25% -	++++			1 25%			
1.25% -	****			1.25% -	****			1.25% -			
0.00%	****			0.00%	••••			0.00%			
	2026	2034	2042		2026	2034 2042	2050		2031	2037 2	043
0.00%	2026		2042 porate Bond Yield	0.00%	2026	2034 2042		0.00%			043
0.00%	2026 Description		porate Bond Yield Price	0.00% 2018 s YTM	2026 To Treasury (bp)	Des	scription	0.00%			
0.00%		Cor	porate Bond Yield Price \$99.96	0.00% 2018 s YTM 2.52%	To Treasury (bp) +70	Des FHLB 2.58%	scription 3/20/2020	0.00% 2019 2025 Bullet & Callable Ageno Call Date 09/20/19	cy Bond Yields Price \$100.00	3 YTM 2.51%	YTW 2.51%
0.00% 2018 WFC (A: JPM (A2	Description 2/A-) 2.5% 3/4/ 2/A-) 3.56% 4/23	<i>Cor</i> 2021 3/2024	porate Bond Yield Price \$99.96 \$103.10	0.00% 2010 2018 2018 2018 2018 2018 2018 2018	To Treasury (bp) +70 +100	Des FHLB 2.58% FHLB 1.5% 6	scription 3/20/2020 5/30/2021	0.00% 2019 2025 Bullet & Callable Ageno Call Date 09/20/19 06/25/19	<i>cy Bond Yields</i> Price \$100.00 \$98.32	3 YTM 2.51% 2.27%	YTW 2.51% 2.27%
0.00% 2018 WFC (A: JPM (A2 BAC (A2	Description 2/A-) 2.5% 3/4/ :/A-) 3.56% 4/23 2/A-) 3.5% 4/19,	Corj 2021 3/2024 /2026	porate Bond Yield Price \$99.96 \$103.10 \$102.99	0.00% 2018 2050 2018 2.52% 2.79% 3.01%	To Treasury (bp) +70 +100 +122	Des FHLB 2.58% FHLB 1.5% 6 FHLMC 2.82	scription 3/20/2020 5/30/2021 % 5/20/2024	0.00% 2019 2025 Bullet & Callable Ageno Call Date 09/20/19 06/25/19 11/20/19	<i>cy Bond Yields</i> Price \$100.00 \$98.32 \$100.10	3 YTM 2.51% 2.27% 2.79%	YTW 2.51% 2.27% 2.57%
0.00% 2018 WFC (A: JPM (A2 BAC (A2	Description 2/A-) 2.5% 3/4/ 2/A-) 3.56% 4/23	Corj 2021 3/2024 /2026	porate Bond Yield Price \$99.96 \$103.10	0.00% 2010 2018 2018 2018 2018 2018 2018 2018	To Treasury (bp) +70 +100	Des FHLB 2.58% FHLB 1.5% 6	scription 3/20/2020 5/30/2021 % 5/20/2024	0.00% 2019 2025 Bullet & Callable Ageno Call Date 09/20/19 06/25/19	<i>cy Bond Yields</i> Price \$100.00 \$98.32	3 YTM 2.51% 2.27%	YTW 2.51% 2.27%
0.00% 2018 WFC (A: JPM (A2 BAC (A2	Description 2/A-) 2.5% 3/4/ :/A-) 3.56% 4/23 2/A-) 3.5% 4/19,	Corj 2021 3/2024 /2026	porate Bond Yield Price \$99.96 \$103.10 \$102.99	0.00% 2018 2050 2018 2.52% 2.79% 3.01%	To Treasury (bp) +70 +100 +122	Des FHLB 2.58% FHLB 1.5% 6 FHLMC 2.82	scription 3/20/2020 5/30/2021 % 5/20/2024	0.00% 2019 2025 Bullet & Callable Ageno Call Date 09/20/19 06/25/19 11/20/19	<i>cy Bond Yields</i> Price \$100.00 \$98.32 \$100.10	3 YTM 2.51% 2.27% 2.79%	YTW 2.51% 2.27% 2.57%
0.00% 2018 WFC (A: JPM (A2 BAC (A2 MS (A3/	Description 2/A-) 2.5% 3/4/ :/A-) 3.56% 4/23 2/A-) 3.5% 4/19,	Corj 2021 3/2024 /2026	porate Bond Yield Price \$99.96 \$103.10 \$102.99	0.00% 2018 2050 2018 2.52% 2.79% 3.01%	To Treasury (bp) +70 +100 +122	Des FHLB 2.58% FHLB 1.5% 6 FHLMC 2.82 FHLB 3.04%	scription 3/20/2020 5/30/2021 % 5/20/2024	0.00% 2019 2025 Bullet & Callable Ageno Call Date 09/20/19 06/25/19 11/20/19	<i>cy Bond Yields</i> Price \$100.00 \$98.32 \$100.10	3 YTM 2.51% 2.27% 2.79%	YTW 2.51% 2.27% 2.57%
0.00% 2018 WFC (A: JPM (A2 BAC (A2 MS (A3/ 6.00%	Description 2/A-) 2.5% 3/4/ :/A-) 3.56% 4/23 2/A-) 3.5% 4/19,	Corj 2021 3/2024 /2026	porate Bond Yield Price \$99.96 \$103.10 \$102.99	0.00% 2018 2050 2018 2.52% 2.79% 3.01%	To Treasury (bp) +70 +100 +122	Des FHLB 2.58% FHLB 1.5% 6 FHLMC 2.82 FHLB 3.04%	scription 3/20/2020 5/30/2021 % 5/20/2024	0.00% 2019 2025 Bullet & Callable Ageno Call Date 09/20/19 06/25/19 11/20/19	<i>cy Bond Yields</i> Price \$100.00 \$98.32 \$100.10	3 YTM 2.51% 2.27% 2.79%	YTW 2.51% 2.27% 2.57%

(1) High-grade municipal bonds. (2) Based on a 30% marginal federal income tax bracket. (3) Graph displays yield to call.

Key: bp - basis points. One basis point is 1/100 of one percent. YTM - yield to maturity; YTC - yield to call.



June 21, 2019

#### MARKET STATISTICS

#### **INDEX RETURNS**

<i>MTD</i> 7.34	<i>YTD</i> 18.87
7.34	18.87
7.79	15.92
7.84	21.71
7.25	19.09
5.83	15.62
7.15	18.85
	7.25 5.83

FOREIGN (%)			
	WTD	MTD	YTD
MSCI ACWI	2.62	6.72	16.74
MSCI ACWI xUSA	2.92	5.76	13.67
MSCI EAFE	2.58	5.66	14.20
MSCI EM	3.81	5.92	10.32

FIXED INCOME (%)			
	WTD	MTD	YTD
US Intermediate Gov/Cred	0.54	0.99	4.88
U.S. Aggregate	0.75	1.13	5.98
US Corp High Yield	1.03	2.32	9.98
Municipal Bond	0.23	0.31	5.03

OTHERS (%)			
	WTD	MTD	YTD
DJ Eqty REIT TOT RE IDX	0.68	3.92	22.34
Alerian MLP Index	0.54	1.84	15.95
S&P GSCI Index Spot Indx	3.24	3.04	12.24
Dollar Index Spot	-1.39	-1.57	0.04

#### **RUSSELL STYLE**

RETURNS YTD (%)			
	VALUE	CORE	GROWTH
Large	15.89	19.09	22.34
Medium	11.80	15.62	19.29
Small	15.61	18.85	22.12

#### **ECONOMIC SCORECARD**

SELECTED RELEASES			
	ESTIMATE	ACTUAL	DIFFERENCE
FOMC Rate Decision (Upper)	2.5%	2.5%	0.0%
Markit US Manufacturing PMI	50.5	50.1	-0.4
Markit US Services PMI	51.0	50.7	-0.3
Leading Index	0.1%	0.0%	-0.1%
Housing Starts	1239k	1269k	30k
Initial Jobless Claims	220k	216k	-4k

#### **COMMODITY PRICES**

ALTERNATIVES			
	6/21/2019	5/31/2019	12/31/2018
Generic Crude Oil Future	\$57.64	\$53.50	\$45.41
Generic Gold Future	\$1,399.30	\$1,305.80	\$1,281.30
Dollar Index Spot	\$96.21	\$97.75	\$96.17
Euro Spot	\$1.14	\$1.12	\$1.15

#### S&P 500

SECTOR RETURNS (%)		
	YTD	
Discretionary	22.26	
Staples	17.35	
Energy	12.96	
Financials	15.51	
Health Care	9.33	
Industrials	20.98	
Info Tech	27.37	
Materials	15.48	
Real Estate	23.57	
Telecom	20.06	
Utilities	17.18	



#### June 25, 2019



(1) High-grade municipal bonds. (2) Based on a 30% marginal federal income tax bracket. (3) Graph displays yield to call.

Key: bp - basis points. One basis point is 1/100 of one percent. YTM - yield to maturity; YTC - yield to call.



June 28, 2019

#### MARKET STATISTICS

#### **INDEX RETURNS**

EQUITIES (%)			
	WTD	MTD	YTD
S&P 500	-0.32	7.03	18.51
DJIA	-0.45	7.31	15.40
Nasdaq	-0.32	7.51	21.34
Russell 1000	-0.25	7.00	18.82
Russell 2000	1.09	7.07	16.97
Russell 3000	-0.16	7.01	18.69

FOREIGN	1%
IONLIGIN	(20)

	WTD	MTD	YTD
MSCI ACWI	-0.45	6.08	16.04
MSCI ACWI xUSA	0.09	5.68	13.59
MSCI EAFE	0.14	5.50	14.02
MSCI EM	0.16	6.28	10.69

FIXED INCOME (%)			
	WTD	MTD	YTD
US Intermediate Gov/Cred	0.23	1.00	4.90
U.S. Aggregate	0.38	1.20	6.06
US Corp High Yield	-0.15	2.15	9.80
Municipal Bond	0.05	0.34	5.06

OTHERS (%)			
	WTD	MTD	YTD
DJ Eqty REIT TOT RE IDX	-2.41	1.41	19.39
Alerian MLP Index	0.79	2.64	16.86
S&P GSCI Index Spot Indx	2.23	5.59	15.02
Dollar Index Spot	-0.03	-1.60	0.02

#### **RUSSELL STYLE**

RETURNS YTD (%)			
	VALUE	CORE	GROWTH
Large	16.20	18.82	21.48
Medium	13.45	16.97	20.35
Small	16.02	18.69	21.40

#### ECONOMIC SCORECARD

SELECTED RELEASES	i		
	ESTIMATE	ACTUAL	DIFFERENCE
Personal Income	0.3%	0.5%	0.2%
Personal Spending	0.5%	0.4%	-0.1%
U. of Mich. Sentiment	97.9	98.2	0.3
Conf. Board Cons. Confidence	131.0	121.5	-9.5
Wholesale Inventories MoM	0.5%	0.4%	-0.1%
New Home Sales	684k	626k	58k

#### **COMMODITY PRICES**

ALTERNATIVES			
	6/28/2019	5/31/2019	12/31/2018
Generic Crude Oil Future	\$58.05	\$53.50	\$45.41
Generic Gold Future	\$1,413.80	\$1,305.80	\$1,281.30
Dollar Index Spot	\$96.19	\$97.75	\$96.17
Euro Spot	\$1.14	\$1.12	\$1.15

#### S&P 500

SECTOR RETURNS (%)			
	YTD		
Discretionary	21.84		
Staples	16.18		
Energy	13.13		
Financials	17.25		
Health Care	8.07		
Industrials	21.38		
Info Tech	27.13		
Materials	17.26		
Real Estate	20.42		
Telecom	19.09		
Utilities	14.70		