

FIXED INCOME FUNDS												
DATA AS OF:												
9/30/2022												
		PRICE	PRICE	3 MONTH	ANNUAL	YIELD TO	CREDIT	CREDIT	MATURITY	DURATION	RISK	RISK
	SYMBOL	9/30/22	6/30/22	PRICE	EXPENSES	MATURITY	QUALITY	QUALITY	(Years)	(Years)	SCORE	SCORE
				CHANGE	(Basis Points)		RATING	SCORE				
BLACKROCK ISHARES ETF'S												
TAXABLE BOND FUNDS												
AGGREGATE BOND FUND	AGG	96.3400	101.68	-5.25%	3	4.64%	AA-	84	8.65	6.39	34	25
FEDERAL GOVERNMENT FUNDS												
SHORT-TERM TREASURY BOND FUND	SHV	110.00	110.10	-0.09%	15	1.87%	AAA	100	0.30	0.30	2	1
TREASURY 1-3 YEAR FUND	SHY	81.21	82.79	-1.91%	15	2.95%	AAA	100	1.88	1.81	10	5
TREASURY 3-7 YEAR FUND	IEI	114.28	119.34	-4.24%	15	3.08%	AAA	100	4.84	4.51	24	12
TREASURY 7-10 YEAR FUND	IEF	95.99	102.30	-6.17%	15	3.01%	AAA	100	8.56	7.84	42	21
TREASURY 10-20 YEAR FUND	TLH	108.95	102.15	6.66%	15	3.35%	AAA	100	17.60	13.83	74	37
TREASURY 20+ YEAR FUND	TLT	102.45	114.87	-10.81%	15	3.32%	AAA	100	25.67	17.74	95	48
FED GOVT AGENCY FUND	AGZ	106.50	109.98	-3.16%	20	3.26%	AAA	100	4.03	3.46	19	9
TIPS FUND	TIP	104.90	113.91	-7.91%	19	0.69%	AAA	100	7.33	6.83	37	18
TIPS 0-5 YEAR FUND	STIP	96.11	101.43	-5.24%	3	0.51%	AAA	100	2.54	2.48	13	7
GOVERNMENT & CREDIT FUNDS												
GOVERNMENT & CREDIT BOND FUND	GBF	101.89	107.53	-5.25%	20	4.68%	AA-	86	8.69	6.35	34	24
INTERMEDIATE GOVERNMENT & CREDIT BOND FUND	GVI	101.69	105.55	-3.66%	20	4.56%	AA/AA-	88	4.24	3.82	20	16
CORE LONG-TERM U.S. BOND FUND	ILTB	50.18	55.59	-9.73%	6	5.36%	A+/A	77	22.71	13.95	75	49
CREDIT FUNDS												
BROAD USD INVESTMENT GRADE CORPORATE BOND FUND	USIG	48.05	50.97	-5.73%	4	5.69%	A-/BBB+	67	10.47	6.78	36	35
SHORT-TERM CORPORATE BOND FUND	IGSB	49.28	50.55	-2.51%	6	5.40%	A-/BBB+	67	3.09	2.66	14	24
INTERMEDIATE CORPORATE BOND FUND	IGIB	48.28	51.06	-5.44%	6	5.86%	A-/BBB+	65	7.54	6.15	33	34
LONG-TERM CORPORATE BOND FUND	IGLB	48.23	53.31	-9.53%	6	5.94%	A-/BBB+	67	22.71	12.86	69	51
IBOXX \$ INVESTMENT GRADE CORP. BOND FUND	LQD	102.45	110.03	-6.89%	14	5.72%	A-/BBB+	66	13.13	8.32	45	39
IBOXX \$ HIGH YIELD CORP. BOND FUND	HYG	71.39	73.61	-3.02%	48	9.18%	BB-/B+	33	5.50	4.25	23	45
FLOATING RATE NOTE FUND	FLOT	50.27	49.92	0.70%	15	4.22%	A/A-	72	1.73	0.07	0	14
MORTGAGE BACKED SECURITIES FUNDS												
MORTGAGE BACKED SECURITY BOND FUND	MBB	91.58	97.49	-6.06%	4	4.57%	AAA	5	8.48	6.65	36	66
NATIONAL MUNICIPAL BOND FUNDS												
S&P NATIONAL MUNICIPAL BOND FUND	MUB	102.58	106.36	-3.55%	7	3.81%	AA-	85	7.43	6.46	35	25
S&P SHORT-TERM NATIONAL MUNICIPAL BOND FUND	SUB	102.66	104.67	-1.92%	7	3.23%	AA	90	2.04	1.88	10	10
NON-U.S. BOND FUNDS												
S&P/CITIGROUP 1-3 YEAR INTL TREASURY BOND FUND	ISHG	64.61	69.62	-7.20%	35	2.21%	AA-	85	1.89	1.84	10	12
S&P/CITIGROUP INTL TREASURY BOND FUND	IGOV	36.61	40.89	-10.47%	35	2.49%	AA-	85	9.93	8.31	45	30
JP MORGAN USD EMERGING MARKETS BOND FUND	EMB	79.40	85.32	-6.94%	39	8.19%	BBB-/BB+	51	12.35	7.04	38	44
VANGUARD MUTUAL FUNDS - ADMIRAL SHARES												
TAXABLE BOND FUNDS												
TOTAL BOND MARKET INDEX FUND	VBTLX	9.39	9.91	-5.25%	5	3.68%	AA/AA-	88	8.90	6.70	36	24
ULTRA SHORT-TERM BOND FUND	VUSFX	19.65	19.76	-0.56%	10	3.55%	A/A-	70	0.90	0.90	5	18
SHORT-TERM BOND INDEX FUND	VBIRX	9.81	10.06	-2.49%	7	3.66%	AA+/AA	91	2.90	2.70	14	12
INTERMEDIATE-TERM BOND INDEX FUND	VBILX	9.96	10.57	-5.77%	7	3.46%	AA-	84	7.20	6.40	34	25
LONG-TERM BOND INDEX FUND	VBLAX	10.88	12.07	-9.86%	6	1.24%	AA-/A+	81	23.10	14.80	79	49
FEDERAL GOVERNMENT FUNDS												
SHORT-TERM TREASURY FUND	VFIRX	9.95	10.22	-2.64%	10	3.68%	AAA	100	2.50	2.20	12	6
INTERMEDIATE-TERM TREASURY FUND	VFIUX	9.91	10.41	-4.80%	10	3.55%	AAA	100	5.40	5.30	28	14
LONG-TERM TREASURY FUND	VUSUX	8.95	9.98	-10.32%	10	3.66%	AAA	100	22.60	16.80	90	45
SHORT-TERM FEDERAL FUND	VSGDX	10.08	10.34	-2.51%	10	3.46%	AAA	100	3.80	2.40	13	6
TIPS FUND	VAIPX	23.33	25.08	-6.98%	10	1.24%	AAA	100	7.60	7.20	39	19
SHORT-TERM TIPS FUND	VTAPX	23.69	24.79	-4.44%	6	1.56%	AAA	100	2.60	2.60	14	7
CREDIT FUNDS												
SHORT-TERM INVESTMENT GRADE BOND FUND	VFSUX	9.84	10.08	-2.38%	10	4.50%	AA-	85	2.90	2.70	14	14
INTERMEDIATE-TERM INVESTMENT GRADE BOND FUND	VFIDX	8.11	8.57	-5.37%	10	5.07%	A/A-	70	7.50	6.30	34	32
LONG-TERM INVESTMENT GRADE BOND FUND	VWETX	7.59	8.42	-9.86%	12	5.08%	A+	78	22.80	13.70	73	48
HIGH-YIELD CORPORATE BOND FUND	VWEAX	4.98	5.09	-2.16%	13	7.14%	BB-	37	5.90	4.10	22	42
MORTGAGE BACKED SECURITIES FUNDS												
GNMA FUND	VFJX	9.07	9.62	-5.72%	11	2.96%	AAA	100	8.10	5.50	29	15
NATIONAL MUNICIPAL BOND FUNDS												
SHORT-TERM MUNICIPAL BOND FUND	VVSUX	15.46	15.61	-0.96%	9	2.20%	AA-	85	1.30	1.00	5	10
LIMITED-TERM MUNICIPAL BOND FUND	VMLUX	10.51	10.72	-1.96%	9	2.68%	AA-/A+	82	3.50	2.50	13	16
INTERMEDIATE-TERM MUNICIPAL BOND FUND	VWIUX	12.96	13.41	-3.36%	9	3.30%	AA-	84	9.00	4.80	26	21
LONG-TERM MUNICIPAL BOND FUND	VWLUX	10.17	10.67	-4.69%	9	3.78%	AA-/A+	82	16.30	7.20	39	28
HIGH-YIELD MUNICIPAL BOND FUND	VWALX	9.95	10.47	-4.97%	9	4.31%	BBB+	66	18.00	7.40	40	37
MONEY MARKET FUNDS												
CASH RESERVE FEDERAL MONEY MARKET FUND	VMRXX	1.00	1.00	0.00%	10	2.79%	AAA	98	18 Days	0.00		
TAX-EXEMPT MONEY MARKET FUND	VMSXX	1.00	1.00	0.00%	15	2.18%	MIG-1	NA	8 Days	0.00		