

Sector Returns

Bloomberg Stable Income Market Index (SIMI)



Total Return	2022 Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Dec	Nov	Oct	2021 Sep
Treasury	-168	-137	79	-66	66	-85	-197	-48	-95	-24	1	-51	-29
Government-Related	-152	-125	67	-65	62	-88	-185	-52	-92	-20	-5	-51	-27
Agency	-141	-123	64	-62	61	-79	-184	-50	-89	-21	-6	-50	-22
Local Authority	-169	-140	72	-58	60	-87	-196	-52	-96	-24	-5	-51	-33
Sovereign	-186	-85	87	-93	64	-169	-129	-95	-96	8	-15	-51	-41
Supranational	-158	-132	68	-65	65	-84	-196	-47	-95	-23	0	-53	-31
Corporate	-218	-126	152	-134	82	-141	-179	-77	-122	7	-23	-52	-19
Industrial	-211	-134	159	-129	84	-131	-174	-66	-121	9	-25	-51	-17
Basic Industry	-214	-98	150	-123	85	-122	-163	-69	-111	20	-21	-49	-21
Capital Goods	-200	-125	159	-115	63	-129	-176	-71	-112	6	-24	-44	-15
Consumer Cyclical	-211	-125	151	-136	68	-114	-173	-70	-112	5	-19	-46	-23
Consumer Non-Cyclical	-210	-139	164	-134	97	-139	-167	-67	-125	10	-27	-53	-19
Energy	-198	-107	136	-117	91	-120	-157	-57	-108	15	-28	-46	-7
Technology	-214	-152	164	-122	84	-132	-187	-61	-134	8	-24	-57	-18
Transportation	-210	-114	154	-113	49	-117	-174	-74	-101	-3	-18	-36	-11
Communications	-233	-154	182	-155	99	-158	-190	-67	-141	17	-32	-62	-20
Utility	-212	-114	159	-134	56	-133	-165	-77	-110	4	-30	-39	-12
Electric	-208	-114	154	-128	55	-134	-166	-79	-111	4	-32	-40	-11
Natural Gas	-267	-119	230	-215	62	-108	-139	-57	-88	9	-7	-30	-13
Financial Institutions	-227	-118	143	-140	83	-153	-187	-90	-124	4	-19	-55	-22
Banking	-230	-123	139	-135	91	-158	-182	-90	-124	4	-20	-57	-23
Brokerage	-208	-133	168	-133	84	-131	-194	-80	-120	-8	-11	-50	-25
Finance Companies	-221	-40	169	-218	27	-146	-242	-128	-138	17	-22	-44	-17
Insurance	-200	-129	169	-131	59	-130	-173	-71	-116	2	-21	-47	-22
REITS	-226	-114	140	-143	50	-132	-216	-87	-115	-3	-9	-44	-19
Securitized	-319	-239	157	-79	97	-223	-198	-88	-127	-8	-8	-29	-31
MBS Passthrough	-382	-285	188	-92	123	-271	-195	-93	-143	-4	-7	-24	-32
ABS	-124	-88	56	-40	31	-94	-183	-70	-66	-21	-7	-32	-21
Credit Card	-156	-140	82	-33	31	-141	-223	-80	-87	-29	-6	-28	-33
Auto Loan	-93	-36	29	-47	31	-46	-144	-60	-46	-12	-8	-35	-9
CMBS	-199	-157	107	-55	38	-119	-227	-85	-106	-17	-14	-53	-36
Non Agency CMBS	-196	-139	116	-57	2	-103	-207	-108	-102	-19	-18	-55	-33
Agency CMBS	-205	-184	94	-52	89	-141	-255	-50	-112	-15	-10	-49	-42

September 2022

Visit us online at
www.morley.com
for the most recent
market updates,
Insights and
Perspectives.

Sources: Bloomberg and Aladdin.

The Bloomberg Stable Income Market Index (SIMI) represents a low-risk blend of asset classes from within the Bloomberg Capital U.S. Aggregate Bond Index, focusing on shorter maturities, and providing diversified exposure to debt from the government, credit and securitized sectors. Indices are unmanaged and do not reflect any fees or expenses. Individuals cannot invest directly in an index.

The information in this report has been derived from sources believed to be accurate. Information derived from third-party sources, although believed to be reliable, has not been independently verified. This material contains general information only and does not take account of any investor's investment objectives or financial situation and should not be construed as specific investment advice, recommendation or be relied on in any way as a guarantee, promise, forecast or prediction of future events regarding an investment or the markets in general. Past performance is no guarantee of future results and should not be relied upon to make an investment decision. Investing involves risk, including possible loss of principal.

Morley Capital Management is an investment management team within Principal Global Investors. Principal Global Investors leads global asset management at Principal®

Option Adjusted Spreads (OAS) by Sector

Bloomberg Stable Income Market Index (SIMI)



OAS	2022 Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Dec	Nov	Oct	2021 Sep
Treasury	-3	-2	1	-2	-1	-1	1	0	-1	-1	0	1	-1
Government-Related	15	18	20	15	16	14	12	13	11	9	11	10	8
Agency	11	16	16	11	13	10	10	10	8	7	7	7	4
Local Authority	24	26	30	22	26	22	21	22	20	19	20	18	17
Sovereign	87	68	82	79	70	64	40	65	43	40	53	44	40
Supranational	5	9	11	6	8	6	8	6	6	5	6	7	5
Corporate	108	92	97	111	87	88	72	74	61	49	57	47	43
Industrial	87	73	76	94	72	72	61	63	54	43	53	42	39
Basic Industry	122	103	119	108	83	87	71	78	67	53	61	53	48
Capital Goods	82	70	73	94	78	72	58	61	51	41	50	40	39
Consumer Cyclical	79	66	71	88	75	74	62	65	54	44	53	45	43
Consumer Non-Cyclical	78	66	65	87	61	65	64	57	48	37	47	36	34
Energy	100	85	91	104	78	81	65	68	60	51	64	48	45
Technology	78	66	67	84	64	65	51	58	53	39	48	38	33
Transportation	104	89	100	116	92	83	69	70	58	52	58	53	50
Communications	105	90	94	114	84	85	66	68	61	46	56	44	40
Utility	107	93	100	116	96	92	77	81	69	60	65	53	52
Electric	107	93	99	115	95	90	78	83	70	61	67	54	54
Natural Gas	113	99	114	134	111	115	72	65	54	48	46	40	43
Financial Institutions	131	110	117	128	101	104	83	85	68	55	62	53	47
Banking	127	106	111	120	95	100	78	82	64	52	59	50	44
Brokerage	91	80	85	106	75	77	64	68	56	53	52	44	43
Finance Companies	247	218	253	269	214	195	177	158	127	104	113	96	98
Insurance	97	85	91	106	86	88	71	72	61	49	57	47	43
REITS	133	117	130	139	108	98	85	83	71	61	64	60	59
Securitized	70	46	33	38	35	42	22	29	14	13	16	9	12
MBS Passthrough	74	37	15	24	19	33	7	19	3	-1	3	-4	1
ABS	43	51	64	58	64	52	45	35	23	31	32	28	22
Credit Card	41	48	50	46	57	46	38	33	23	30	31	26	22
Auto Loan	44	54	77	70	71	59	52	38	23	32	33	29	21
CMBS	80	83	92	85	88	76	74	73	61	63	64	57	56
Non Agency CMBS	117	117	125	123	124	100	101	101	81	82	82	73	70
Agency CMBS	29	37	45	33	37	42	36	32	32	35	37	33	34

September 2022

Visit us online at
www.morley.com
for the most recent
market updates,
Insights and
Perspectives.

Sources: Bloomberg and Aladdin.

The Bloomberg Stable Income Market Index (SIMI) represents a low-risk blend of asset classes from within the Bloomberg Capital U.S. Aggregate Bond Index, focusing on shorter maturities, and providing diversified exposure to debt from the government, credit and securitized sectors. Indices are unmanaged and do not reflect any fees or expenses. Individuals cannot invest directly in an index.

The information in this report has been derived from sources believed to be accurate. Information derived from third-party sources, although believed to be reliable, has not been independently verified. This material contains general information only and does not take account of any investor's investment objectives or financial situation and should not be construed as specific investment advice, recommendation or be relied on in any way as a guarantee, promise, forecast or prediction of future events regarding an investment or the markets in general. Past performance is no guarantee of future results and should not be relied upon to make an investment decision. Investing involves risk, including possible loss of principal.

Morley Capital Management is an investment management team within Principal Global Investors. Principal Global Investors leads global asset management at Principal®

Option Adjusted Spreads (OAS)

Monthly changes by sector

Bloomberg Stable Income Market Index (SIMI)



OAS Change	2022 Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Dec	Nov	Oct	2021 Sep
Treasury	-1	-3	3	0	0	-2	0	1	0	0	-1	1	0
Government-Related	-3	-2	6	-2	3	2	-1	2	1	-1	1	2	1
Agency	-5	0	5	-2	2	0	1	2	1	0	1	2	1
Local Authority	-2	-4	8	-5	4	1	-1	2	1	0	2	1	1
Sovereign	19	-14	2	9	6	24	-25	22	2	-12	9	3	6
Supranational	-4	-2	6	-2	1	-1	2	0	1	-1	-1	2	1
Corporate	17	-5	-14	24	-1	16	-2	13	12	-8	10	4	-1
Industrial	13	-3	-17	22	-1	11	-1	8	11	-10	11	3	-2
Basic Industry	19	-16	12	25	-4	16	-7	11	14	-8	9	5	0
Capital Goods	12	-3	-21	16	6	14	-4	10	10	-8	10	2	-2
Consumer Cyclical	13	-5	-17	13	2	12	-3	11	10	-9	8	2	-1
Consumer Non-Cyclical	13	1	-22	26	-4	0	7	9	11	-10	11	3	-2
Energy	14	-6	-13	26	-3	16	-3	7	9	-12	16	3	-4
Technology	12	-1	-18	20	-1	14	-7	5	14	-9	10	5	-3
Transportation	16	-11	-16	24	9	13	-1	12	6	-6	5	2	-1
Communications	15	-4	-20	30	0	18	-1	6	16	-11	12	4	-2
Utility	13	-6	-16	20	4	14	-4	13	9	-6	13	0	-1
Electric	13	-6	-15	20	4	13	-5	13	9	-7	13	1	-1
Natural Gas	14	-15	-20	23	-4	43	7	11	6	2	6	-3	0
Financial Institutions	20	-7	-11	27	-3	21	-2	17	13	-7	9	5	0
Banking	21	-5	-9	25	-5	22	-4	17	13	-7	9	6	0
Brokerage	11	-5	-22	32	-2	13	-4	12	3	1	7	2	3
Finance Companies	28	-35	-16	55	19	18	19	31	23	-10	17	-2	-4
Insurance	13	-6	-15	20	-2	17	-1	11	12	-8	10	4	-1
REITS	16	-13	-9	31	10	13	2	12	10	-3	4	1	1
Securitized	24	13	-5	2	-6	20	-7	15	2	-3	7	-3	-2
MBS Passthrough	36	23	-9	5	-14	26	-12	16	4	-4	7	-5	-4
ABS	-9	-13	6	-6	11	7	10	12	-8	-1	5	6	1
Credit Card	-7	-2	5	-11	11	8	5	10	-6	-1	4	4	2
Auto Loan	-10	-23	8	-1	12	7	14	14	-9	-2	5	7	1
CMBS	-3	-9	6	-2	12	2	2	12	-2	-1	7	1	0
Non Agency CMBS	0	-8	2	-1	24	-1	0	20	-1	0	9	3	0
Agency CMBS	-8	-9	13	-4	-5	5	4	0	-3	-2	5	-2	-1

September 2022

Visit us online at
www.morley.com
for the most recent
market updates,
Insights and
Perspectives.

Sources: Bloomberg and Aladdin.

The Bloomberg Stable Income Market Index (SIMI) represents a low-risk blend of asset classes from within the Bloomberg Capital U.S. Aggregate Bond Index, focusing on shorter maturities, and providing diversified exposure to debt from the government, credit and securitized sectors. Indices are unmanaged and do not reflect any fees or expenses. Individuals cannot invest directly in an index.

The information in this report has been derived from sources believed to be accurate. Information derived from third-party sources, although believed to be reliable, has not been independently verified. This material contains general information only and does not take account of any investor's investment objectives or financial situation and should not be construed as specific investment advice, recommendation or be relied on in any way as a guarantee, promise, forecast or prediction of future events regarding an investment or the markets in general. Past performance is no guarantee of future results and should not be relied upon to make an investment decision. Investing involves risk, including possible loss of principal.

Morley Capital Management is an investment management team within Principal Global Investors. Principal Global Investors leads global asset management at Principal®