VanEck® Income ETFs: Yield Monitor



VanEcl	(Income ETFs				September 2024
	Fund Name	30 Day SEC Yield (%)⁴	Duration (Yrs)	Gross Expense	Net Expense
Corpora	te Bonds				
ANGL	VanEck Fallen Angel High Yield Bond ETF	6.25	4.94 ²	0.25	0.25
MBBB	VanEck Moody's Analytics BBB Corporate Bond ETF	4.76	6.65 ²	0.25	0.25
MIG	VanEck Moody's Analytics IG Corporate Bond ETF	4.60	6.54 ²	0.20	0.20
Equity I	ncome				
DURA	Durable High Dividend ETF	3.04		0.30	0.30
EINC	Energy Income ETF	4.18		0.46	0.46
MORT	VanEck Mortgage REIT Income ETF	11.64		0.43	0.43
PFXF	VanEck Preferred Securities ex Financials ETF	6.38		0.40	0.40
Floating	Rate				
CLOB	AA-BB CLO ETF			0.45	0.45
BIZD	VanEck BDC Income ETF	10.46		13.33	13.33
CLOI	VanEck CLO ETF	6.67		0.40	0.40
FLTR	VanEck IG Floating Rate ETF	5.98	²	0.14	0.14
Internat	ional Bond				
CBON	VanEck China Bond ETF	1.42	2.95 ³	0.79	0.51
HYEM	VanEck Emerging Markets High Yield Bond ETF	7.06	3.33 ²	0.40	0.40
GRNB	VanEck Green Bond ETF	4.56	4.82 ²	0.20	0.20
IHY	VanEck International High Yield Bond ETF	5.76	3.06 ²	0.40	0.40
EMLC	VanEck J.P. Morgan EM Local Currency Bond ETF	6.05	5.06 ²	0.31	0.30
Municip	al Bond				
XMPT	VanEck CEF Muni Income ETF	4.45	9.86 ¹	1.98	1.98
HYD	VanEck High Yield Muni ETF	4.16	6.31 ¹	0.32	0.32
SMI	VanEck HIP Sustainable Muni ETF	3.24	5.13 ¹	0.24	0.24
ITM	VanEck Intermediate Muni ETF	2.99	4.96 ¹	0.18	0.18
MLN	VanEck Long Muni ETF	3.62	8.20 1	0.24	0.24
SHYD	VanEck Short High Yield Muni ETF	3.54	3.33 ¹	0.35	0.35
SMB	VanEck Short Muni ETF	2.63	2.14 1	0.07	0.07

Source: VanEck (as of 09/30/24) Past performance is no guarantee of future results. Please see the prospectus of each fund for more detailed information on expenses.

Morningstar ETF Category Flows

Estimated Net Flow (\$M) **Morningstar Category Name** 1 MO OTD YTD 1 YR **Ultrashort Bond** 40,586 7,220 11,980 35,784 Intermediate Government 3,739 7,631 34,609 34,319 3,501 High Yield Bond 14,895 3,002 19,894 4.285 **Bank Loan** 2.960 9.224 10.658 Muni National Interm 2,425 4,762 12,406 13,600 **Short Government** 747 -777 -5.598 -6.329 Long-Term Bond 490 1.285 8.862 9.609 High Yield Muni 196 361 955 1,249 Muni National Short 192 513 1,270 Muni National Long 743 169 356 660 **Emerging Markets Bond** 25 -1,024 67 1,353 Short-Term Bond -177 971 4,707 4,210 Long Government -4,441 -1,793 20,739 23,796

Source: Morningstar (as of 11/30/24). Not representative of fund or fund indices.

Investment Category Yields

١		
11/30/24	10/31/24	11/30/23
8.37	8.59	10.84
7.63	7.73	8.53
7.13	7.33	8.50
6.96	7.10	8.48
6.30	6.38	6.48
5.98	6.02	7.10
5.26	5.44	5.81
5.06	4.81	6.18
5.05	5.16	5.60
4.64	4.73	5.05
4.34	4.37	4.74
4.17	4.28	4.36
3.52	3.64	3.93
3.45	3.66	3.57
	11/30/24 8.37 7.63 7.13 6.96 6.30 5.98 5.26 5.06 5.05 4.64 4.34 4.17 3.52	8.37 8.59 7.63 7.73 7.13 7.33 6.96 7.10 6.30 6.38 5.98 6.02 5.26 5.44 5.06 4.81 5.05 5.16 4.64 4.73 4.34 4.37 4.17 4.28 3.52 3.64

FactSet (as of dates indicated). See end for Index Names. Not representative of fund or fund indices. Please see standard performance for these categories below. **Past performance is no guarantee of future results**.

Source: VanEck (as of 09/30/24). Duration to Worst. Effective Duration. Modified Duration. 30-Day SEC Yield. In the absence of temporary expense waivers or reimbursements, the 30-Day SEC Yields on 09/30/24 would have been as follows - CBON: 1.00%, EMLC: 6.05%. Expenses for CBON and EMLC are contractually capped. Expense caps exclude acquired fund fees and expenses, interest expenses, trading expenses, taxes and extraordinary expenses. Expense Caps: CBON: 0.50%, EMLC: 0.30%. Expenses for ANGL, BIZD, CLOI, DURA, EINC, FLTR, GRNB, HYD, HYEM, IHY, INC, ITM, MBBB, MIG, MLN, MORT, PFXF, SHYD, SMB, SMI, XMPT are unitary fees. Van Eck Associates Corporation (the "Adviser") will pay all expenses of these Funds, except for the fee payment under the investment management agreement, acquired fund fees and expenses, interest expense, offering costs, trading expenses, taxes and extraordinary expenses. Expense ratios are as of the most recent prospectus. Please see the prospectus of each fund for more detailed information on expenses.

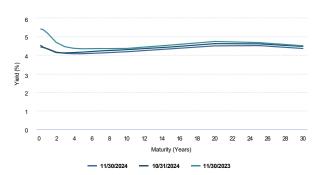
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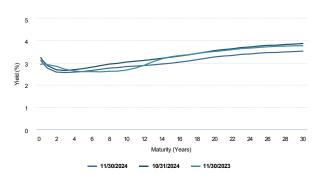


U.S. Yield Curves

Treasury Yield Curve

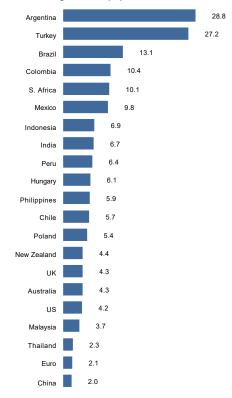


Municipal AAA Yield Curve



Source: VanEck and FactSet. Volatility is the annualized standard deviation of monthly returns. Sharpe ratio is the return less the risk-free rate divided by the standard deviation and measures risk-adjusted return. Alpha is a measure of the difference between a portfolio's actual returns and its expected performance, given its level of risk as measured by beta. Beta is a measure of sensitivity to market movements. R-squared reflects the percentage of a fund's movements that can be explained by movements in its benchmark index.

Global 10-Year Sovereign Yields (%)



Source: FactSet and Bloomberg (as of 11/30/24). Based on local currency prices. Past performance is no guarantee of future results.

Investment Category Total Returns (%)

	Month En	d 09/30/24	Qua	Quarter End 06/30/24		
Investment Category	1 MO*	YTD*	1 YR	3 YR	5 YR	
U.S. Aggregate	1.34	4.45	2.63	-3.01	-0.23	
U.S. High Yield Corporates	1.63	8.03	10.41	1.63	3.71	
Global High Yield Corporates	1.76	8.72	10.61	-0.02	2.80	
EM USD High Yield Aggregate	2.49	12.95	15.55	0.30	1.43	
EM USD High Yield + IG Corps	1.42	7.84	7.67	-1.87	1.28	
EM Local Currency Sovereigns	3.39	4.95	0.67	-3.26	-1.28	
EM USD Sovereigns	1.85	8.64	9.23	-2.59	-0.03	
U.S. Corporates	1.77	5.32	4.63	-3.02	0.62	
U.S. REITs	1.64	6.65	7.06	-2.05	1.10	
Global Aggregate	1.70	3.60	0.93	-5.48	-2.01	
TIPS	1.50	4.85	2.71	-1.33	2.06	
Municipals	0.99	2.30	3.21	-0.88	1.16	
High Yield Municipals	0.90	7.48	8.90	0.12	2.99	
10 Year Treasuries	1.37	3.72	-0.84	-5.33	-1.83	
Preferred Securities	2.93	10.16	6.72	-2.66	0.93	
U.S. Dividend Stocks	2.01	18.82	11.44	5.25	8.29	

Source: FactSet (as of dates indicated). 'Returns less than one year are not annualized.

The performance quoted represents past performance. Past performance is no guarantee of future results. Not representative of fund or fund indices. The listed indices are unmanaged and are not securities in which an investment can be made. Index returns are not Fund returns and do not reflect any management fees or brokerage expenses. Certain indices may take into account withholding taxes. Investors cannot invest directly in the Index.

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VanEck Income ETF Total Returns (%)

	· Fund Name		Month-End 09/30/2024		Quarter-End 06/30/2024				
Ticker			1 MO*	YTD*	1 YR	3 YR	5 YR	LIFE	Commenced
Corpor	ate Bonds								
ANGI	VanEck Fallen Angel High Yield Bond ETF	NAV	1.25	6.06	8.99	0.09	4.52	6.71	04/10/2012
ANGL	Vallett Allert Allger High Held Bolld ETI	Price	1.41	6.54	8.12	-0.10	4.34	6.68	04/10/2012
мввв	VanEck Moody's Analytics BBB Corporate Bond ETF	NAV	1.78	6.49	6.51	-2.17		-1.30	12/01/2020
		Price	1.72	6.40	6.21	-2.24		-1.31	
MIG	VanEck Moody's Analytics IG Corporate Bond ETF	NAV Price	1.69 1.67	6.06 6.25	5.99 5.76	-2.25 -2.30		-1.56 -1.55	12/01/2020
Equity 1	Income		-						
Equity		NAV	0.67	13.69	3.19	4.19	6.06	7.42	
DURA	Durable High Dividend ETF	Price	0.70	13.68	3.12	4.14	6.04	7.41	10/30/2018
		NAV	0.63	27.73	29.93	17.40	11.84	-2.78	
EINC	Energy Income ETF	Price	0.46	27.80	29.59	17.49	11.87	-2.78	03/12/2012
		NAV	1.28	7.19	4.50	-7.53	-4.05	3.70	
MORT	VanEck Mortgage REIT Income ETF	Price	1.34	7.28	4.22	-7.61	-4.05	3.69	08/16/2011
		NAV	3.22	10.67	5.36	-0.45	3.43	4.73	
PFXF	VanEck Preferred Securities ex Financials ETF	Price	3.31	10.85	5.64	-0.44	3.40	4.74	07/16/2012
Floating	g Rate								
CLOB	AA-BB CLO ETF	NAV		-	-				00/24/2024
CLOB	AA-BB CLO ETF	Price							09/24/2024
BIZD	VanEak BDC Income ETE	NAV	0.68	8.97	24.58	10.68	11.64	8.03	02/11/2012
BIZD	VanEck BDC Income ETF	Price	0.73	8.97	24.63	10.68	11.65	8.04	02/11/2013
CLOI	VanEak CLO ETE	NAV	0.60	6.27	9.15			8.46	06/21/2022
CLOI	VanEck CLO ETF	Price	0.66	6.42	8.88			8.42	06/21/2022
FLTR	VanEck IG Floating Rate ETF	NAV Price	0.58	5.54	7.54	3.98	3.20	2.14	04/25/2011
		Price	0.52	5.49	7.57	3.99	3.24	2.14	
Interna	tional Bond								
СВОМ	VanEck China Bond ETF	NAV	1.14	4.41	3.13	-0.50	2.39	1.66	11/10/2014
		Price	1.43	4.67	3.72	-0.43	2.35	1.65	
HYEM	VanEck Emerging Markets High Yield Bond ETF	NAV	1.69	11.76	12.38	-1.01	1.76	3.95	05/08/2012
		Price	1.74	12.04	11.40	-1.24	1.58	3.94	
GRNB	VanEck Green Bond ETF	NAV Price	1.23	5.50	5.20	-2.07	0.02	1.50	03/03/2017
			1.34	5.56	5.12	-2.14	0.02	1.52	
IHY	VanEck International High Yield Bond ETF	NAV Price	1.63 1.82	7.61 7.30	9.13 8.37	-2.25 -2.50	1.22 1.13	3.59 3.56	04/02/2012
	Verbala I.B. Marrara FMI and Ourse an Board							3.30	
EMLC	VanEck J.P. Morgan EM Local Currency Bond ETF	NAV Price	3.02 3.09	3.72 4.38	-0.38 -1.02	-3.45 -3.49	-1.91 -1.96	-0.02	07/22/2010
Municip	pal Bond								
		NAV	2.99	12.97	8.72	-5.90	0.16	3.89	
XMPT	VanEck CEF Muni Income ETF	Price	3.42	13.12	8.58	-6.04	0.09	3.88	07/12/2011
		NAV	1.20	5.78	5.60	-2.67	-0.12	5.07	
HYD	VanEck High Yield Muni ETF	Price	1.72	5.83	5.09	-2.99	-0.27	5.03	02/04/2009
CMI	VenEsk LUD Coatsinable Moni ETE	NAV	0.92	2.47	3.26			-1.18	00/08/2024
SMI	VanEck HIP Sustainable Muni ETF	Price	0.96	2.65	3.09			-1.28	09/08/2021
ITM	VanEck Intermediate Muni ETF	NAV	0.99	1.75	2.56	-1.77	0.55	3.25	12/04/2007
	VanCok Internediate width ETF	Price	1.27	1.65	2.10	-1.92	0.51	3.22	12/04/2007
MLN	VanEck Long Muni ETF	NAV	1.40	2.91	3.74	-3.60	-0.10	2.92	01/02/2008
	VanLor Long Walli ETI	Price	1.70	2.67	3.05	-3.76	-0.15	2.91	
SHYD	VanEck Short High Yield Muni ETF	NAV	1.19	4.34	3.50	-1.32	0.69	1.95	01/13/2014
51110	Valled Onorthigh Flora Main ETI	Price	1.01	4.83	3.46	-1.54	0.64	1.94	01/10/2014
SMB	VanEck Short Muni ETF	NAV	0.54	2.44	2.76	-0.30	0.74	1.82	02/22/2008
J _		Price	0.49	2.75	3.12	-0.41	0.75	1.82	02,22,2000

Source: FactSet (as of dates indicated). *Returns less than one year are not annualized.

The performance data quoted represents past performance. Past performance is not a guarantee of future results. Investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Performance may be lower or higher than performance data quoted. Please call 800.826.2333 or visit vaneck.com for performance current to the most recent month ended.

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VanEck®Income ETFs: Yield Monitor



IMPORTANT DISCLOSURE

Prior to September 1, 2020, the Municipal Income funds were known as the VanEck AMT-Free Short Municipal Index ETF, VanEck AMT-Free Intermediate Municipal Index ETF, VanEck AMT-Free Long Municipal Index ETF, VanEck Short High-Yield Municipal Index ETF, and the VanEck Municipal Allocation ETF.

30-Day SEC Yield is a standard calculation developed by the Securities and Exchange Commission that allows for fairer comparisons among bond funds. It is based on the most recent 30-day period. This yield figure reflects the interest earned during the period after deducting the fund's expenses for the period. It does not reflect the yield an investor would have received if they had held the fund over the last 12 months assuming the most recent NAV. **Yield to Worst** measures the lowest of either yield-to-maturity or yield-to-call date on every possible call date. **Duration to Worst** is a measure of the duration of a bond computed using the bond's nearest call date or maturity, whichever comes first. This measure ignores future cash flow fluctuations due to embedded optionality. **Effective Duration** is a measure of the average percentage change in a bond's price, given an upward and downward parallel shift in the Treasury (spot) curve, where the change in price reflects any exercise of embedded call or put options, optional prepayments, and/or changes in adjustable rate coupons according to formulas which may include periodic or lifetime rate caps/floors, etc. **Modified Duration** measures a bond's sensitivity to interest rate changes that reflects the change in a bond's price given a change in yield.

Investment category index representation: U.S. Aggregate represents the Bloomberg Barclays US Aggregate Index, U.S. High Yield Corporates represents the ICE BofAML U.S. High Yield Master Index, Global High Yield Corporates represents the ICE BofAML Global High Yield Index, EM USD High Yield Aggregate represents the Bloomberg Barclays EM Aggregate High Yield Index, EM USD High Yield + IG Corps represents the ICE BofAML EM Liquid Corp Plus Index, EM Local Currency Sovereigns represents the JPM GBI EM Global Diversified Index, U.S. Corporates represents the Bloomberg Barclays US Corp Index, U.S. REITs represents the ICE BofAML U.S. REIT Index, Global Aggregate represents the Bloomberg Barclays US Treasury TIPS Index, Municipals represents the Bloomberg Barclays US Treasury TIPS Index, Municipals represents the Bloomberg Barclays Hy Muni Index, 10 Year Treasuries represents the Bloomberg Barclays US Treasury 10 Yr Index, Preferred Securities represents the ICE BofAML Preferreds Index, U.S. Dividend Stocks represents the DJ U.S. Select Dividend Index.

There are risks involved with investing in ETFs, including possible loss of money. Shares are not actively managed and are subject to risks similar to those of stocks, including those regarding short selling and margin maintenance requirements. Ordinary brokerage commissions apply. Debt securities carry interest rate and credit risk. Interest rate risk refers to the risk that bond prices generally fall as interest rates rise and vice versa. Credit risk is the risk of loss on an investment due to the deterioration of an issuer's financial health. High-yield, municipal securities and emerging markets securities have additional risks. Some of the underlying securities of some Funds may be subject to call risk, which may result in the Funds having to reinvest the proceeds at lower interest rates, resulting in a decline in the Funds' income. Please see the prospectus of each Fund for more complete information regarding each Fund's specific risks.

Investing involves substantial risk and high volatility, including possible loss of principal. Bonds and bond funds will decrease in value as interest rates rise. An investor should consider the investment objective, risks, charges and expenses of a Fund carefully before investing. To obtain a prospectus and summary prospectus, which contain this and other information, call 800.826.2333 or visit vaneck.com. Please read the prospectus and summary prospectus carefully before investing.

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