NOVEMBER 2026

VanEck ETF Guide

Equity		Expense Ratio		AUM
Thematic	**Ticker**	**Gross**	**Net**	**$M**
Alternative Asset Manager ETF	GPZ	0.40%	0.40%*	224
Avalanche ETF	VAVX	0.20%	0.20%	11
Biotech ETF	BBH	0.35%	0.35%*	396
Bitcoin ETF	HODL	0.20%	0.20%	952
BNB ETF	VBNB	0.39%	0.39%*	2
China Semiconductor ETF	SMHC	0.65%	0.65%*	7
Data Center Supply Chain ETF	RACK	0.50%	0.50%*	31
Digital Native Economy ETF	GENZ	0.51%	0.51%*	18
Digital Transformation ETF	DAPP	0.52%	0.52%*	346
Ethereum ETF	ETHV	0.20%	0.20%	77
Environmental Services ETF	EVX	0.62%	0.55%	101
Fabless Semiconductor ETF	SMHX	0.35%	0.35%*	297
Onchain Economy ETF	NODE	0.69%	0.67%**	73
Pharmaceutical ETF	PPH	0.36%	0.36%*	879
Retail ETF	RTH	0.35%	0.35%*	248
Robotics ETF	IBOT	0.47%	0.47%*	98
Semiconductor ETF	SMH	0.35%	0.35%*	77,198
Solana ETF	VSOL	0.30%	0.30%	14
Space ETF	WARP	0.50%	0.50%*	58
Video Gaming and eSports ETF	ESPO	0.55%	0.55%	239
U.S. Equity	**Ticker**	**Gross**	**Net**	**$M**
Long/Flat Trend ETF	LFEQ	0.83%	0.58%	28
Social Sentiment ETF	BUZZ	0.76%	0.76%*	105
TruSectors	**Ticker**	**Gross**	**Net**	**$M**
Communication Services TruSector	TRUC	0.14%	0.14%**	47
Consumer Discretionary TruSector	TRUD	0.16%	0.16%**	33
Consumer Staples TruSector ETF	TRUO	0.14%	0.14%**	--
Energy TruSector ETF	TRUN	0.16%	0.16%**	--
Financials TruSector ETF	TRUF	0.10%	0.10%**	1
Healthcare TruSector ETF	TRUH	0.10%	0.10%**	1
Industrials TruSector ETF	TRUI	0.10%	0.10%**	--
Materials TruSector ETF	TRUM	0.15%	0.15%**	--
Real Estate TruSector ETF	TRUR	0.17%	0.17%**	--
Technology TruSector ETF	TRUT	0.14%	0.14%**	163
Utilities TruSector ETF	TRUU	0.10%	0.10%**	--

Moat Investing	**Ticker**	**Gross**	**Net**	**$M**
Morningstar Global Wide Moat ETF	MOTG	1.14%	0.52%	17
Morningstar International Moat ETF	MOTI	0.63%	0.58%	70
Morningstar SMID Moat ETF	SMOT	0.49%	0.49%	334
Morningstar Wide Moat ETF	MOAT	0.46%	0.46%	11,625
Morningstar Wide Moat Value ETF	MVAL	2.09%	0.50%	2
Natural Resources	**Ticker**	**Gross**	**Net**	**$M**
Agribusiness ETF	MOO	0.56%	0.56%	944
Copper and Electrification Metals	EMET	0.62%	0.62%*	34
Gold Miners ETF	GDX	0.51%	0.51%	22,753
Junior Gold Miners ETF	GDXJ	0.52%	0.52%	7,078
Low Carbon Energy ETF	SMOG	0.64%	0.64%	144
Natural Resources ETF	HAP	0.41%	0.41%*	299
Oil Refiners ETF	CRAK	0.94%	0.61%	146
Oil Services ETF	OIH	0.35%	0.35%*	1,992
Rare Earth and Strategic Metals ETF	REMX	0.53%	0.53%	2,695
Real Assets ETF	RAAX	0.89%	0.69%	1,054
Steel ETF	SLX	0.64%	0.55%	170
Uranium and Nuclear Energy ETF	NLR	0.52%	0.52%	4,214
Country/Regional	**Ticker**	**Gross**	**Net**	**$M**
Africa Index ETF	AFK	0.76%	0.76%	100
Brazil Small-Cap ETF	BRF	1.17%	0.60%	22
ChiNext Innovators ETF	CNXT	1.00%	0.65%	141
Digital India ETF	DGIN	0.70%	0.70%*	15
India Growth Leaders ETF	GLIN	0.80%	0.72%	99
India Select ETF	INDZ	0.75%	0.75%	3
Indonesia Index ETF	IDX	0.86%	0.57%	27
Israel ETF	ISRA	0.64%	0.59%	153
MSCI EM Analyst Sentiment ETF	VEEA	0.30%	0.30%	3

Assets under management ("AUM") as of 10/31/2026. Expense ratios are as of the most recent prospectus. **Please see the prospectus of each fund for more detailed information on expenses.**

VanEck Bitcoin ETF (HODL), VanEck Ethereum ETF (ETHV), VanEck Solana ETF (VSOL), VanEck Merk Gold ETF (OUNZ), VanEck BNB ETF (VBNB) and VanEck Avalanche ETF (VAVX) (collectively, the "Trusts"): This material must be preceded or accompanied by a prospectus: (HODL: Prospectus), (ETHV: Prospectus), (VSOL: Prospectus), (OUNZ: Prospectus), (VBNB: Prospectus), (VAVX: Prospectus). Investing in the Trusts involves significant risk and may not be suitable for all investors. The values of Bitcoin (BTC), Ethereum (ETH), Solana (SOL), BNB (BNB) and Avalanche (AVAX) are highly volatile, and you could lose your entire principal investment. The Trusts are not investment companies registered under the Investment Company Act of 1940 (the "1940 Act") and therefore are not subject to the same protections as mutual funds or ETFs registered under the 1940 Act.

MSCI EAFE Analyst Sentiment ETF	VEFA	0.30%	0.30%	4
Vietnam ETF	VNM	0.66%	0.66%	565
Buffers	**Ticker**	**Gross**	**Net**	**$M**
U.S. Equity Buffer ETF - July	JULV	0.50%**	0.50%**	66
U.S. Equity Buffer ETF - October	OCT	0.50%**	0.50%**	3
Asset Allocation	**Ticker**	**Gross**	**Net**	**$M**
Pivotal Trends ETF	PIVT	0.56%**	0.51%**	--
Wealth Builder ETF	WBMO	0.33%**	0.26%**	1

Income		**Expense Ratio**		**AUM**
Corporate Bond	**Ticker**	**Gross**	**Net**	**$M**
Fallen Angel High Yield Bond ETF	ANGL	0.25%	0.25%*	3,118
Moody's Analyt. BBB Corp Bond ETF	MBBB	0.25%	0.25%*	5
Moody's Analyt. IG Corp Bond ETF	MIG	0.20%	0.20%*	19
International Bond	**Ticker**	**Gross**	**Net**	**$M**
China Bond ETF	CBON	0.91%	0.50%	24
EM Bond ETF	EMBX	0.76%	0.76%*	246
EM Focus Inflation Bond ETF	EMIL	0.30%	0.30%*	10
EM High Yield Bond ETF	HYEM	0.40%	0.40%*	534
Green Bond ETF	GRNB	0.20%	0.20%*	183
International High Yield Bond ETF	IHY	0.40%	0.40%*	43
JPM EM Local Curr. Bond ETF	EMLC	0.31%	0.30%	4,872
Equity Income	**Ticker**	**Gross**	**Net**	**$M**
Durable High Dividend ETF	DURA	0.30%	0.30%*	37
Energy Income ETF	EINC	0.46%	0.46%*	109
Mortgage REIT Income ETF	MORT	0.43%	0.43%*	400
Office and Commercial REIT ETF	DESK	0.51%	0.51%*	3
Prefer Securities exFinancials ETF	PFXF	0.40%	0.40%*	2,629

Municipal Bond	**Ticker**	**Gross**	**Net**	**$M**
CEF Municipal Income ETF	XMPT	1.97%	1.97%*	221
High Yield Muni ETF	HYD	0.32%	0.32%*	4,522
Intermediate Muni ETF	ITM	0.18%	0.18%*	2,190
Long Muni ETF	MLN	0.24%	0.24%*	700
Short High Yield Muni ETF	SHYD	0.32%	0.32%*	451
Short Muni ETF	SMB	0.07%	0.07%*	314
Floating Rate	**Ticker**	**Gross**	**Net**	**$M**
AA-BB CLO ETF	CLOB	0.45%	0.45%*	177
BDC Income ETF	BIZD	9.69%	9.69%**	1,632
CLO ETF	CLOI	0.29%	0.29%*	1,424
IG Floating Rate ETF	FLTR	0.14%	0.14%*	2,831
Commodity	**Ticker**	**Gross**	**Net**	**$M**
CMCI Commodity Strategy ETF	CMCI	4.95%	0.67%**	3
Commodity Strategy ETF	PIT	0.55%	0.55%**	260
Merk Gold ETF	OUNZ	0.25%	0.25%	2,500

Important Disclosures Regarding Expenses

Brokerage fees and commissions may apply. Please check with your broker. Expenses for VanEck Equity and Income ETFs are contractually capped see below. Expense caps exclude acquired fund fees and expenses, interest expense, trading expenses, taxes and extraordinary expenses.

* Expenses 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.

** Van Eck Absolute Return Advisers Corporation (the "Adviser") will pay all expenses of the Fund, 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. Notwithstanding the foregoing, the Adviser has agreed to pay and/or reimburse the Fund for the offering costs and trading expenses that are net account or similar fees charged by futures commission merchants ("FCMs").

Expense Caps, Waivers and Expiration Dates: AFK: 0.78% until 05/01/2027; ANGL: 0.25% until 09/01/2027; BBH: 0.35% until 02/01/2027; BIZD: 0.40% until 09/01/2027; BRF: 0.59% until 05/01/2027; BUZZ: 0.75% until 02/01/2027; CBON: 0.50% until 09/01/2027; CLOB: 0.45% until 09/01/2027; CLOI: 0.29% until 05/01/2027; CMCI: 0.65% until 05/01/2027; CNXT: 0.65% until 05/01/2027; CRAK: 0.59% until 05/01/2027; DAPP: 0.50% until 02/01/2027; DESK: 0.50% until 05/01/2027; DGIN: 0.70% until 05/01/2027; DURA: 0.29% until 02/01/2027; EINC: 0.45% until 02/01/2027; EMET: 0.59% until 05/01/2027; EMLC: 0.30% until 09/01/2027; EMIL: 0.30% until 03/01/2028; ESPO: 0.55% until 02/01/2027; EVX: 0.55% until 02/01/2027; FLTR: 0.14% until 09/01/2027; GDX: 0.53% until 05/01/2027; GDXJ: 0.56% until 05/01/2027; GENZ: 0.65% until 02/01/2027; GLIN: 0.70% until 05/01/2027; GRNB: 0.20% until 09/01/2027; HAP: 0.40%

until 05/01/2027; HYD: 0.32% until 09/01/2027; HYEM: 0.40% until 09/01/2027; IBOT: 0.47% until 02/01/2027; IDX: 0.57% until 05/01/2027; IHY: 0.40% until 09/01/2027; INDZ: 0.75% until 05/01/2027; ISRA: 0.59% until 05/01/2027; ITM: 0.18% until 09/01/2027; JULV: 0.50% until 03/01/2028; LFEQ: 0.55% until 02/01/2027; MBBB: 0.25% until 09/01/2027; MIG: 0.20% until 09/01/2027; MLN: 0.24% until 09/01/2027; MOAT: 0.49% until 02/01/2027; MOO: 0.56% until 05/01/2027; MORT: 0.40% until 09/01/2027; MOTG: 0.52% until 02/01/2027; MOTI: 0.56% until 02/01/2027; MVAL: 0.49% until 02/01/2027; NLR: 0.60% until 05/01/2027; NODE: 0.79% until 05/01/2027; OIH: 0.35% until 05/01/2027; PFXF: 0.40% until 09/01/2027; PIT: 0.55% until 02/01/2027; PIVT: 0.51% until 02/01/2028; PPH: 0.35% until 02/01/2027; RAAX: 0.55% until 02/01/2027; RACK: 0.50% until 02/01/2028; REMX: 0.57% until 05/01/2027; RTH: 0.35% until 02/01/2027; SHYD: 0.32% until 09/01/2027; SLX: 0.55% until 05/01/2027; SMB: 0.07% until 09/01/2027; SMH: 0.35% until 02/01/2027; SMHC: 0.65% until 05/01/2028; SMHX: 0.35% until 02/01/2027; SMOG: 0.62% until 05/01/2027; SMOT: 0.49% until 02/01/2027; TRUC: 0.10% until 02/01/2027; TRUD: 0.10% until 02/01/2027; TRUF: 0.10% until 02/01/2027; TRUH: 0.10% until 02/01/2027; TRUI: 0.10% until 02/01/2027; TRUM: 0.10% until 02/01/2027; TRUN: 0.10% until 02/01/2027; TRUO: 0.10% until 02/01/2027; TRUR: 0.10% until 02/01/2027; TRUT: 0.10% until 02/01/2027; TRUU: 0.10% until 02/01/2027; VEFA: 0.14% until 09/01/2027; VNM: 0.76% until 05/01/2027; WARP: 0.50% until 02/01/2028; WBMO: 0.26% until 02/01/2028; XMPT: 0.40% until 09/01/2027. **Please see the prospectus of each fund for more detailed information on expenses.**

General VanEck ETF Risks: The principal risks of investing in VanEck ETFs include sector, market, economic, political, foreign currency, world event, index tracking, active management, social media analytics, derivatives, blockchain, commodities and non-diversification risks, as well as fluctuations in net asset value and the risks associated with investing in less developed capital markets. The Funds may loan their securities, which may subject them to additional credit and counterparty risk. ETFs that invest in high-yield securities are subject to subject to risks associated with investing in high-yield securities; which include a greater risk of loss of income and principal than funds holding higher-rated securities; concentration risk; credit risk; hedging risk; interest rate risk; and short sale risk. ETFs that invest in companies with small capitalizations are subject to elevated risks, which include, among others, greater volatility, lower trading volume and less liquidity than larger companies. Please see the prospectus of each Fund for more complete information regarding each Fund's specific risks.

VanEck ETF Trusts

This material must be preceded or accompanied by a prospectus. An investment in the VanEck Bitcoin ETF ("HODL"), VanEck Ethereum ETF ("ETHV"), VanEck Solana ETF ("VSOL"), VanEck Merk Gold ETF ("OUNZ"), VanEck BNB ETF ("VBNB") or VanEck Avalanche ETF ("VAVX") (each, a "Trust" and together, the "Trusts") may not be suitable for all investors. Before investing you should carefully consider each Trust's investment objectives, risks, charges and expenses.

Investing involves significant risk, and you could lose money on an investment in a Trust. The value of each Trust's underlying asset (Bitcoin, Ether, Solana ("SOL"), gold, BNB and Avalanche ("AVAX"), respectively, each an "Underlying Asset") is highly volatile, and the value of a Trust's shares could decline rapidly, including to zero. You could lose your entire principal investment. For a more complete discussion of the risk factors relative to each Trust, carefully read the applicable prospectus.

The Trusts are not investment companies registered under the Investment Company Act of 1940 ("1940 Act") or commodity pools for the purposes of the Commodity Exchange Act ("CEA"). Shares of the Trusts are not subject to the same regulatory requirements as mutual funds. As a result, shareholders of the Trusts do not have the protections associated with ownership of shares in an investment company registered under the 1940 Act or the protections afforded by the CEA.

Staking Risks: Certain digital asset ETPs may, as part of their investment strategy, stake a portion of their digital assets via third-party staking service providers, which entails a number of risks. Staked assets undergo activation and de-activation periods during which they are locked up and inaccessible, meaning the applicable fund may not be able to quickly liquidate these assets to satisfy redemption requests in volatile or stressed market conditions. Validators may behave improperly or suffer performance failures (e.g., downtime or misconfiguration), resulting in no staking rewards being earned. There is counterparty and operational risk associated with staking service providers and custodians, including reliance on their security, compliance, and operational resilience. Staking rewards are also subject to fees, possible withholding obligations, and uncertainty regarding their timing, amount, and tax treatment. Finally, regulatory or legal changes—including to U.S. tax law or securities regulations—could affect the permissibility of staking activities or liquid staking tokens, jeopardize a fund's qualification (e.g., as a grantor trust), or impose unanticipated costs.

Because shares of each Trust are intended to reflect the price of the Underlying Asset held in the Trust, the market price of the shares is subject to fluctuations similar to those affecting the price of the Underlying Asset. Additionally, shares of each Trust are bought and sold at market price, not at net asset value ("NAV"). Brokerage commissions will reduce returns.

Trust shares trade like stocks, are subject to investment risk and will fluctuate in market value. The value of a Trust's shares relates directly to the value of the Underlying Asset held by the Trust (less its expenses), and fluctuations in the price of the Underlying Asset could materially and adversely affect an investment in the shares. The price received upon the sale of the shares, which trade at market price, may be more or less than the value of the Underlying Asset represented by them. The Trusts do not generate any income, and as each Trust regularly issues shares to pay for the Sponsor's ongoing expenses, the amount of the Underlying Asset represented by each Share will decline over time.

The Sponsor for HODL, ETHV, VSOL, VBNB and VAVX is VanEck Digital Assets, LLC. The Sponsor for OUNZ is Merk Investments, LLC. The Marketing Agent for HODL, ETHV, VSOL, OUNZ, VBNB and VAVX is Van Eck Securities Corporation. VanEck Digital Assets, LLC and Van Eck Securities Corporation are wholly-owned subsidiaries of Van Eck Associates Corporation.

VanEck Buffer ETFs

Buffered outcome ETFs use investment strategies that differ from more typical products and may not be suitable for all investors. Before investing, please carefully read the prospectus to understand the fund's strategy and associated risks.

The Fund seeks to provide a buffer against the first portion of Underlying ETF losses and a cap on upside returns, but there is no guarantee these outcomes will be achieved, and an investor may lose their entire investment. Investors who purchase or sell Shares during an Outcome Period, rather than holding for the entire period, may experience returns very different from those the Fund seeks to provide.

The Fund will not terminate after the conclusion of an Outcome Period. It is expected that, after the conclusion of an Outcome Period, a new Outcome Period will begin. The Outcomes may only be realized by investors who continuously hold Shares from the commencement of the Outcome Period until its conclusion.

The Cap is likely to rise or fall from one Outcome Period to the next. If the Outcome Period has begun and the Fund has increased in value to a level near the Cap, an investor purchasing Shares at that price has little or no ability to achieve gains but remains vulnerable to downside risks. If the Outcome Period has begun and the Fund has decreased in value beyond the pre-determined Buffer, an investor purchasing Shares at that price may not benefit from the Buffer. Similarly, if the Outcome Period has begun and the Fund has increased in value, an investor purchasing Shares at that price may not benefit from the Buffer until the Fund's value has decreased to its value at the commencement of the Outcome Period. An investment in the Fund is only appropriate for shareholders willing to bear those losses.

FLEX Options Risk. *FLEX Options are customizable exchange-traded option contracts guaranteed for settlement by the Options Clearing Corporation (the "OCC"). The Fund bears the risk that the OCC will be unable or unwilling to perform its obligations under the FLEX Options contracts, and in the unlikely event the OCC becomes insolvent or is otherwise unable to meet its settlement obligations, the Fund could suffer significant losses. FLEX Options may also be less liquid than certain other securities, such as standardized options, and the Fund may have difficulty closing out certain FLEX Options positions at desired times and prices, which may adversely affect the value of your investment.*