

Verde ESG Market Neutral Index

VESGMNX · Factsheet & Target Constituents · Inception October 8, 2026

Non-investable research index · S&P 500 universe

INDEX PARAMETERS

Objective	Isolate the return difference between the best-scored and worst-scored S&P 500 companies on the Verde ESG Score, with sector and market exposure removed.
Long leg	108 target constituents: Verde ESG Score in the top 20% of the company's GICS sector
Short leg	99 target constituents: Verde ESG Score in the bottom 20% of the company's GICS sector
Weighting	Sector neutral. Each sector carries the same weight in both legs; names are equal-weighted within a sector leg.
Market exposure	Beta neutral. The short leg is scaled by a hedge ratio set at each reconstitution from trailing one-year betas to SPY.
Reconstitution	Quarterly, at the close of the first trading day of January, April, July and October
Returns	Gross of trading costs, financing and stock borrow. Same public end-of-day price source as VESGLIDX.
Base value	1,000.00 at the October 8, 2026 close
Scores	Verde ESG Scores as of September 30, 2026 (VESGLIDX methodology V3.0), the same scores used for the October 1, 2026 VESGLIDX reconstitution

108	99	11	0.0
LONG CONSTITUENTS	SHORT CONSTITUENTS	SECTORS, EACH NEUTRAL	TARGET MARKET BETA

METHODOLOGY

Every S&P 500 company with a Verde ESG Score is ranked against the other companies in its GICS sector. The index is long the top fifth of each sector and short the bottom fifth. Because both legs hold every sector at the same weight, the index takes no view on which industries are better; it measures only whether higher-scored companies outperform lower-scored companies in the same line of business.

The Verde ESG Score combines five pillars, each from a named public source: Climate Alignment (SBTi), Governance Quality (SEC EDGAR), Carbon Efficiency (EPA GHGRP), Social Responsibility (OSHA) and ESG Transparency (disclosure-framework engagement in SEC filings). No licensed ESG ratings are used and there are no categorical exclusions. The full rules are in the VESGMNX Methodology, version 1.0.

PERFORMANCE

The live record begins at the October 8, 2026 close at 1,000.00. Daily levels, the current constituents and the hedge ratio are published each trading day in Verde's public data repository (github.com/davideslattery-jpg/vesglidx-data, files beginning vesgmnx). Verde Advisors does not publish backtested or hypothetical performance for this index; no return is shown for any period before inception.

SECTOR WEIGHTS AND LEG COMPOSITION

Each sector's weight equals its share of the scored universe and is identical in the long and short legs. The average Verde ESG Score is 84.9 in the long leg and 42.7 in the short leg.

GICS sector	Weight in each leg	Scored names	Long	Short	Avg score, long	Avg score, short
Industrials	16.3%	82	17	17	87.9	41.9
Financials	15.1%	76	17	16	80.6	43.5
Information Technology	14.9%	75	14	15	93.0	41.3
Health Care	11.9%	60	13	11	90.1	42.0
Consumer Discretionary	9.3%	47	10	9	91.1	45.3
Consumer Staples	6.6%	33	7	7	87.0	43.8
Utilities	6.2%	31	7	6	64.5	38.2
Real Estate	6.0%	30	7	7	90.1	45.5
Materials	5.2%	26	6	5	84.1	44.0
Communication Services	4.4%	22	5	2	91.2	43.9
Energy	4.2%	21	5	4	54.7	42.1
All sectors	100.0%	503	108	99	84.9	42.7

Counts differ from an exact fifth where companies share the same score: tied companies share one rank, and a tie that straddles the cut-off is left out of the leg. The hedge ratio and leg betas are fixed at the inception close and published with the daily data.

LONG LEG · TARGET CONSTITUENTS

Highest score first. Sector key: Comm = Communication Services, Disc = Consumer Discretionary, Stap = Consumer Staples, Enrg = Energy, Fin = Financials, HC = Health Care, Ind = Industrials, IT = Information Technology, Mat = Materials, RE = Real Estate, Util = Utilities.

#	Ticker	Name	Sector	Score	Weight
1	V	Visa Inc.	Fin	99.4	0.89%
2	MCO	Moody's Corporation	Fin	99.4	0.89%
3	IQV	IQVIA	HC	98.2	0.92%
4	PANW	Palo Alto Networks	IT	97.8	1.07%
5	DELL	Dell Technologies	IT	97.4	1.07%
6	ROK	Rockwell Automation	Ind	97.2	0.96%
7	BKNG	Booking Holdings	Disc	97.0	0.93%
8	PM	Philip Morris Internat.	Stap	96.8	0.94%
9	NDAQ	Nasdaq, Inc.	Fin	96.1	0.89%
10	MRSH	Marsh McLennan	Fin	96.1	0.89%
11	SPGI	S&P Global	Fin	96.1	0.89%
12	PLD	Prologis	RE	95.7	0.85%
13	QCOM	Qualcomm	IT	94.7	1.07%
14	GEHC	GE HealthCare	HC	94.3	0.92%
15	DHR	Danaher Corporation	HC	94.0	0.92%
16	PTC	PTC Inc.	IT	93.6	1.07%
17	ACN	Accenture	IT	93.6	1.07%
18	ADBE	Adobe Inc.	IT	93.6	1.07%
19	LITE	Lumentum	IT	93.6	1.07%
20	INTU	Intuit	IT	93.6	1.07%
21	HD	Home Depot (The)	Disc	93.6	0.93%
22	NFLX	Netflix	Comm	93.6	0.87%
23	HAS	Hasbro	Disc	93.5	0.93%
24	PYPL	PayPal	Fin	93.0	0.89%
25	MCD	McDonald's	Disc	92.7	0.93%
26	VRSK	Verisk Analytics	Ind	92.5	0.96%
27	AXP	American Express	Fin	91.8	0.89%
28	WAT	Waters Corporation	HC	91.8	0.92%
29	ILMN	Illumina, Inc.	HC	91.6	0.92%
30	VZ	Verizon	Comm	91.4	0.87%
31	CMCSA	Comcast	Comm	91.4	0.87%
32	T	AT&T	Comm	91.4	0.87%
33	NOW	ServiceNow	IT	91.4	1.07%
34	CIEN	Ciena	IT	91.4	1.07%
35	FTNT	Fortinet	IT	91.4	1.07%
36	SBAC	SBA Communications	RE	91.3	0.85%

#	Ticker	Name	Sector	Score	Weight
37	FDX	FedEx	Ind	90.9	0.96%
38	OTIS	Otis Worldwide	Ind	90.9	0.96%
39	UNP	Union Pacific Corporat.	Ind	90.9	0.96%
40	ECL	Ecolab	Mat	90.7	0.86%
41	LVS	Las Vegas Sands	Disc	90.5	0.93%
42	DECK	Deckers Brands	Disc	90.5	0.93%
43	CMG	Chipotle Mexican Grill	Disc	90.5	0.93%
44	TT	Trane Technologies	Ind	90.4	0.96%
45	CDNS	Cadence Design Systems	IT	90.3	1.07%
46	HPQ	HP Inc.	IT	90.2	1.07%
47	EL	Estée Lauder Companies.	Stap	89.7	0.94%
48	CBRE	CBRE Group	RE	89.7	0.85%
49	MA	Mastercard	Fin	89.6	0.89%
50	TPR	Tapestry, Inc.	Disc	89.5	0.93%
51	XYL	Xylem Inc.	Ind	89.4	0.96%
52	IR	Ingersoll Rand	Ind	89.3	0.96%
53	MSCI	MSCI	Fin	89.3	0.89%
54	BXP	BXP, Inc.	RE	89.3	0.85%
55	ESS	Essex Property Trust	RE	89.3	0.85%
56	WDC	Western Digital	IT	89.3	1.07%
57	ABBV	AbbVie	HC	89.2	0.92%
58	LH	Labcorp	HC	89.0	0.92%
59	ETN	Eaton Corporation	Ind	88.5	0.96%
60	META	Meta Platforms	Comm	88.3	0.87%
61	MRNA	Moderna	HC	88.0	0.92%
62	FRT	Federal Realty Investm.	RE	87.8	0.85%
63	TECH	Bio-Techne	HC	87.6	0.92%
64	VEEV	Veeva Systems	HC	87.6	0.92%
65	CSGP	CoStar Group	RE	87.6	0.85%
66	EBAY	eBay Inc.	Disc	87.3	0.93%
67	MDT	Medtronic	HC	87.1	0.92%
68	MO	Altria	Stap	87.0	0.94%
69	TMO	Thermo Fisher Scientif.	HC	87.0	0.92%
70	CSX	CSX Corporation	Ind	86.6	0.96%
71	NSC	Norfolk Southern	Ind	86.6	0.96%
72	BALL	Ball Corporation	Mat	86.6	0.86%

#	Ticker	Name	Sector	Score	Weight
73	CARR	Carrier Global	Ind	86.4	0.96%
74	BMJ	Bristol Myers Squibb	HC	86.4	0.92%
75	BBY	Best Buy	Disc	86.3	0.93%
76	EMR	Emerson Electric	Ind	85.2	0.96%
77	KHC	Kraft Heinz	Stap	85.0	0.94%
78	AVY	Avery Dennison	Mat	85.0	0.86%
79	AMCR	Amcor	Mat	84.8	0.86%
80	CHD	Church & Dwight	Stap	84.4	0.94%
81	CLX	Clorox	Stap	83.3	0.94%
82	HSY	Hershey Company (The)	Stap	83.1	0.94%
83	XYZ	Block, Inc.	Fin	82.9	0.89%
84	EFX	Equifax	Ind	82.8	0.96%
85	PH	Parker Hannifin	Ind	82.7	0.96%
86	NEM	Newmont	Mat	82.1	0.86%
87	UAL	United Airlines Holdin.	Ind	81.8	0.96%
88	BR	Broadridge Financial S.	Ind	81.5	0.96%
89	AON	Aon plc	Fin	78.3	0.89%
90	PPG	PPG Industries	Mat	75.3	0.86%

#	Ticker	Name	Sector	Score	Weight
91	NRG	NRG Energy	Util	74.5	0.88%
92	PPL	PPL Corporation	Util	71.6	0.88%
93	NTRS	Northern Trust	Fin	66.1	0.89%
94	MET	MetLife	Fin	66.1	0.89%
95	VST	Vistra Corp.	Util	64.3	0.88%
96	CEG	Constellation Energy	Util	61.8	0.88%
97	PEG	Public Service Enterpr.	Util	60.1	0.88%
98	AWK	American Water Works	Util	59.5	0.88%
99	PCG	PG&E Corporation	Util	59.5	0.88%
100	EOG	EOG Resources	Enrg	57.9	0.83%
101	BAC	Bank of America	Fin	56.6	0.89%
102	AJG	Arthur J. Gallagher &	Fin	56.6	0.89%
103	MS	Morgan Stanley	Fin	56.6	0.89%
104	BLK	BlackRock	Fin	56.6	0.89%
105	WMB	Williams Companies	Enrg	54.9	0.83%
106	SLB	Schlumberger	Enrg	53.7	0.83%
107	FANG	Diamondback Energy	Enrg	53.7	0.83%
108	MPC	Marathon Petroleum	Enrg	53.3	0.83%

SHORT LEG · TARGET CONSTITUENTS

Lowest score first. Weights are shown per 100% of the short leg, before the hedge ratio is applied. Sector key: Comm = Communication Services, Disc = Consumer Discretionary, Stap = Consumer Staples, Enrg = Energy, Fin = Financials, HC = Health Care, Ind = Industrials, IT = Information Technology, Mat = Materials, RE = Real Estate, Util = Utilities.

#	Ticker	Name	Sector	Score	Weight	#	Ticker	Name	Sector	Score	Weight
1	SMCI	Supermicro	IT	26.3	0.99%	37	LUV	Southwest Airlines	Ind	43.5	0.96%
2	ADM	Archer Daniels Midland	Stap	26.5	0.94%	38	NDSN	Nordson Corporation	Ind	43.5	0.96%
3	AXON	Axon Enterprise	Ind	29.0	0.96%	39	BEN	Franklin Resources	Fin	43.6	0.94%
4	AES	AES Corporation	Util	29.7	1.03%	40	ERIE	Erie Indemnity	Fin	43.6	0.94%
5	CPAY	Corpay	Fin	33.6	0.94%	41	CBOE	Cboe Global Markets	Fin	43.6	0.94%
6	MPWR	Monolithic Power Syste.	IT	34.5	0.99%	42	COIN	Coinbase	Fin	43.6	0.94%
7	PODD	Insulet Corporation	HC	35.2	1.08%	43	L	Loews Corporation	Fin	43.6	0.94%
8	WM	Waste Management	Ind	36.1	0.96%	44	SYF	Synchrony Financial	Fin	43.6	0.94%
9	UHS	Universal Health Servi.	HC	36.3	1.08%	45	MTD	Mettler Toledo	HC	43.6	1.08%
10	MRK	Merck & Co.	HC	36.6	1.08%	46	CPT	Camden Property Trust	RE	43.8	0.85%
11	PLTR	Palantir Technologies	IT	36.7	0.99%	47	APD	Air Products	Mat	43.9	1.03%
12	KMI	Kinder Morgan	Enrg	37.6	1.04%	48	GEN	Gen Digital	IT	43.9	0.99%
13	COHR	Coherent Corp.	IT	38.5	0.99%	49	FICO	Fair Isaac	IT	43.9	0.99%
14	FDXF	FedEx Freight	Ind	38.6	0.96%	50	DDOG	Datadog	IT	43.9	0.99%
15	ETR	Entergy	Util	38.8	1.03%	51	MOS	Mosaic Company (The)	Mat	43.9	1.03%
16	CMS	CMS Energy	Util	38.9	1.03%	52	PSKY	Paramount Skydance Cor.	Comm	43.9	2.19%
17	LNT	Alliant Energy	Util	39.2	1.03%	53	ECHO	EchoStar	Comm	43.9	2.19%
18	XOM	ExxonMobil	Enrg	39.4	1.04%	54	EME	Emcor	Ind	44.0	0.96%
19	PKG	Packaging Corporation.	Mat	39.9	1.03%	55	ABT	Abbott Laboratories	HC	44.0	1.08%
20	SO	Southern Company	Util	40.0	1.03%	56	VRTX	Vertex Pharmaceuticals	HC	44.0	1.08%
21	TSCO	Tractor Supply	Disc	40.4	1.04%	57	Q	Qnity Electronics	IT	44.0	0.99%
22	JBL	Jabil	IT	40.6	0.99%	58	VMC	Vulcan Materials Compa.	Mat	44.3	1.03%
23	CAT	Caterpillar Inc.	Ind	40.6	0.96%	59	HONA	Honeywell Aerospace	Ind	44.4	0.96%
24	INTC	Intel	IT	40.8	0.99%	60	PNR	Pentair	Ind	44.4	0.96%
25	TDY	Teledyne Technologies	IT	41.0	0.99%	61	HUBB	Hubbell Incorporated	Ind	44.6	0.96%
26	ROL	Rollins, Inc.	Ind	41.5	0.96%	62	AOS	A. O. Smith	Ind	44.7	0.96%
27	CVNA	Carvana	Disc	41.5	1.04%	63	HOOD	Robinhood Markets	Fin	44.7	0.94%
28	TDG	TransDigm Group	Ind	41.7	0.96%	64	AMP	Ameriprise Financial	Fin	44.7	0.94%
29	FERG	Ferguson Enterprises	Ind	41.8	0.96%	65	SNA	Snap-on	Ind	44.8	0.96%
30	DASH	DoorDash	Disc	41.9	1.04%	66	ODFL	Old Dominion	Ind	44.8	0.96%
31	IDXX	Idexx Laboratories	HC	42.0	1.08%	67	PAYX	Paychex	Ind	44.8	0.96%
32	EXR	Extra Space Storage	RE	42.1	0.85%	68	APO	Apollo Global Manageme.	Fin	44.8	0.94%
33	CASY	Casey's	Stap	42.6	0.94%	69	USB	U.S. Bancorp	Fin	44.8	0.94%
34	PNW	Pinnacle West Capital	Util	42.6	1.03%	70	SCHW	Charles Schwab Corpora.	Fin	44.8	0.94%
35	IBKR	Interactive Brokers	Fin	43.0	0.94%	71	RJF	Raymond James Financial	Fin	44.8	0.94%
36	HCA	HCA Healthcare	HC	43.4	1.08%	72	JKHY	Jack Henry & Associates	Fin	44.8	0.94%

#	Ticker	Name	Sector	Score	Weight
73	BX	Blackstone Inc.	Fin	44.8	0.94%
74	ON	ON Semiconductor	IT	44.9	0.99%
75	DXCM	Dexcom	HC	45.0	1.08%
76	DVN	Devon Energy	Enrg	45.2	1.04%
77	INCY	Incyte	HC	45.3	1.08%
78	ARE	Alexandria Real Estate.	RE	45.4	0.85%
79	DG	Dollar General	Stap	45.5	0.94%
80	COST	Costco	Stap	45.5	0.94%
81	APP	AppLovin	IT	45.7	0.99%
82	RVTY	Revvity	HC	46.1	1.08%
83	HAL	Halliburton	Enrg	46.3	1.04%
84	CCI	Crown Castle	RE	46.4	0.85%
85	PSA	Public Storage	RE	46.9	0.85%
86	UDR	UDR, Inc.	RE	46.9	0.85%

#	Ticker	Name	Sector	Score	Weight
87	INVH	Invitation Homes	RE	46.9	0.85%
88	TYL	Tyler Technologies	IT	47.0	0.99%
89	APH	Amphenol	IT	47.1	0.99%
90	ORLY	O'Reilly Automotive	Disc	47.1	1.04%
91	DPZ	Domino's	Disc	47.1	1.04%
92	TJX	TJX Companies	Disc	47.1	1.04%
93	NCLH	Norwegian Cruise Line.	Disc	47.1	1.04%
94	GPC	Genuine Parts Company	Disc	47.8	1.04%
95	LEN	Lennar	Disc	47.8	1.04%
96	NUE	Nucor	Mat	48.1	1.03%
97	STZ	Constellation Brands	Stap	48.9	0.94%
98	MNST	Monster Beverage	Stap	48.9	0.94%
99	BG	Bunge Global	Stap	48.9	0.94%

DISCLOSURES

Target constituents. The lists show the constituents selected from the September 30, 2026 scores. A company without an available closing price on the reconstitution date is left out for that quarter and the remaining names in its sector leg are re-weighted.

Gross index. Index levels do not deduct trading costs, financing, or the cost of borrowing shares to sell short. A portfolio that tried to follow the index would earn less, and some short positions may be expensive or unavailable to borrow.

Beta neutrality is an estimate. The hedge ratio is set from historical betas and is not adjusted between reconstitutions. Realized market exposure will differ from zero.

Concentration. Names are equal-weighted within a sector leg, so the index gives smaller companies more weight than a market-cap-weighted index would, and a sector leg with few names carries larger single-name weights.

Score coverage. Carbon and Social pillars are measured only for companies with a reporting footprint; where a pillar is not measurable it is excluded and the remaining weights renormalize. No value is imputed.

No performance history. The index has no live record before October 8, 2026 and Verde Advisors publishes no simulated history for it. The construction rules were set in October 2026 following internal research.

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