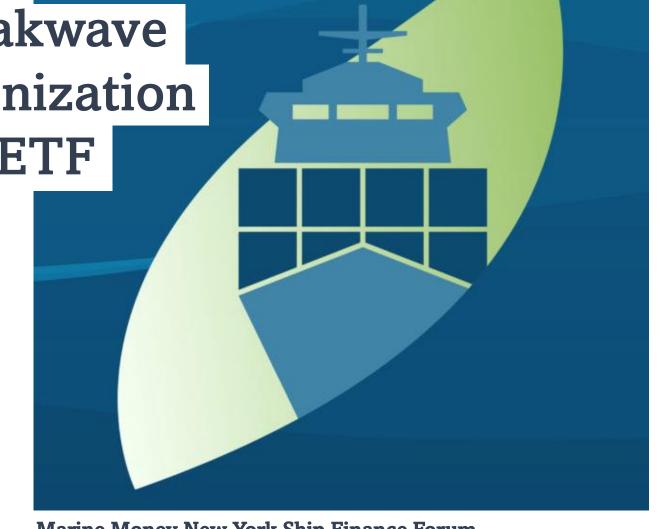


Harold Malone

Principal, Sea/Switch Partners





Marine Money New York Ship Finance Forum November 18th, 2021





Sponsor Experience



- · Top 20 ETF issuer
- Partnerships with market segment experts to bring long-term growth opportunities to investors
- · 21 funds in market
- \$7.1 billion AUM*
 *AUM is subject to change on a daily basis

MARINE

- Relied upon by maritime companies, financiers, equity investors and transaction professionals for more than 30 years
- · 22 Global Forums
- · Publications, books and data products
- · Advisory services



- Current sponsor of BDRY
- Significant experience in maritime investments
- Research
- Considerable following amongst investors



- Mission is to drive maritime decarbonization through thought leadership and delivering practical solutions
- Brings together the technology innovators, capital providers, shipowners, cargo movers, regulators and other parties
- · Partnership of seasoned maritime experts





What is an ETF?

An **exchange-traded fund (ETF)** is a type of security that tracks an index, sector, commodity, or other asset, but which can be purchased or sold on a stock exchange.



Tax efficiency – ETFs can typically avoid the capital gains distributions usually associated with mutual funds.



Avoid single stock risk – Thematic ETFs can provide pinpoint exposure while still maintaining diversification.



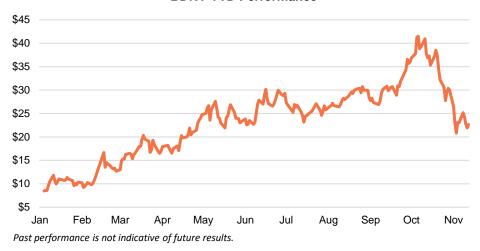
Global access and exposure simplified – ETFs provide efficient access to emerging market stocks.





ETFMG / Breakwave Performance

BDRY YTD Performance

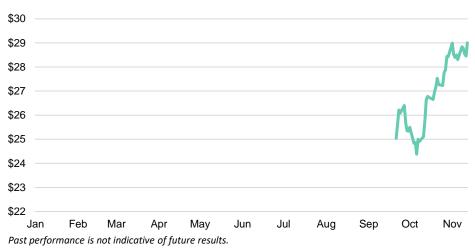


BDRY

Breakwave Dry Bulk Shipping ETF

BDRY provides long exposure to the dry bulk shipping market through a portfolio of near-dated freight futures contracts on dry bulk indices.

BSEA YTD Performance



BSEA

ETFMG Breakwave Sea Decarbonization Tech ETF

BSEA provides investor access to a diversified set of **global** companies that develop technologies, manufacture equipment or provide services related to maritime decarbonization.









BSEA companies focus on **decarbonizing** shipping, an irreplicable industry that accounts for **80% of global trade.***

Maritime decarbonization is a critical undertaking in its infancy with potential to grow significantly and reshape the shipping world as we know it.





BSEA companies have considerable revenue potential, given that **no established path or solution currently exists** to decarbonize shipping.

BSEA aims to **capitalize** on the expected growth in new technologies relating to maritime decarbonization and offshore wind developments.



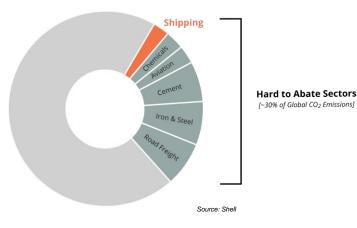


Global CO₂ Emissions

Decarb

Facts





"Everything will go fully electric, apart from (ironically) rockets. Ships are the next easiest to solve after cars."

-Elon Musk

The Problem

- 2.5% of global CO₂ emissions are produced by ships*
- 100,000 commercial ships globally**
- 'Hard-to-abate' sector

The Solution

- The IMO has mandated that shipping reduce the carbon intensity by 40% by 2030 and 70% by 2050*
- The required investment is estimated to be between 1.4-3.4 Trillion USD***



^{*}Source: International Maritime Organization

^{**}Source: Clarksons

^{***}Source: Global Maritime Forum

Decarbonization Technologies in Development

Onboard Systems





Trip Optimization Technologies

Carbon Capture & Storage



Sail Technologies

Propulsion Solutions





Marine Battery Manufacturing

Nuclear Power Solutions



Marine Fuel Cell Technology & Manufacturing

Green Fuel Production& Infrastructure



Green H2 & Ammonia

Production &

Infrastructure



Methanol Production

Offshore Energy





Renewable Offshore Energy Production Technology



BSEA Core Constituents



	Symbol	Listing Location
Advent Technologies Holdings, Inc.	ADN:US	USA
Aker Horizons ASA	AKH:NO	Norway
Alfa Laval AB	ALFA:SS	Sweden
Ballard Power Systems Inc.	BLDP:US	USA
Ceres Power Holdings plc	CWR:LN	UK
Chart Industries, Inc.	GTLS:US	USA
FREYR Battery	FREY:US	USA
Hexagon Composites ASA	HEX:NO	Norway
ITM Power Plc	ITM:LN	UK
Kongsberg Gruppen ASA	KOG:NO	Norway
McPhy Energy S.A.	MCPHY:FP	France
Methanex Corporation	MEOH:US	USA
Nel ASA	NEL:NO	Norway
New Fortress Energy	NFE:US	USA
Nexans S.A.	NEX:FP	France
PowerCell Sweden AB	PCELL:SS	Sweden
Siemens Energy AG	ENR:GR	Germany
Vestas Wind Systems A/S	VWS:DC	Denmark
Wärtsilä Oyj Abp	WRT1V:FH	Finland
Yara International ASA	YAR:NO	Norway













































Environmentally Focused Investing

BSEA focuses on the development and implementation of technologies that will create a **greener planet**, including technologies focusing on marine decarbonization.

Constituents are not necessarily companies that have green operations; rather companies that develop the technologies to transition the maritime industry to a greener future.

BSEA companies provide solutions to the environmental requirements being pushed by regulators, government bodies, private enterprises and customers.

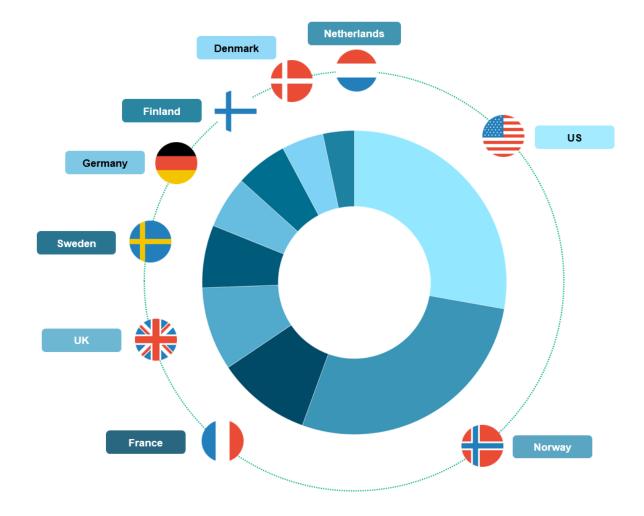
BSEA is the first ETF focusing on the new **green technologies** for the maritime industry.





Global Focus

BSEA Exposure by Country







Key Information

Unique theme of green technologies for an emerging sector (shipping)

Targeted sector with uncorrelated return potential

Growth industry vs. shipping which is cyclical

Difficult to access companies (i.e. global focus)

Significant sponsor expertise in shipping; unique insight on new technologies for ships

Research supported process to identify trends and capitalize on them





Index Composition

Index Overview

Index Name: Marine Money Decarbonization Index (MMDI)

Index Focus: Companies that develop technologies, manufacture equipment or provide services related to maritime

decarbonization and offshore wind

Index Provider: Maritime Transformation Partners (JV of Marine Money, Breakwave and Sea/Switch)

Index Calculation: Solactive AG

Data Distribution: Bloomberg, Refinitiv, Solactiv AG

Index Website: mmdecarbindex.com

Index Parameters

Weighting Methodology: Equal weighting in two tiers

Core Tier: 20 companies (80%)

Tracking Tier: ~20-40 (20%)

Current # of Constituents: 50

Current Constituent Exchanges: NYSE, NASDAQ, LSE, OSE, OMX, Euronext, OMXH, OMXC, XETR, FSX

Reconstitution/Rebalancing Frequency: March, June,

September, December

	Core	Tracking
# of Constituents	20	~20-40
Weight	80%	20%
Market Cap Req.	>\$500m	>\$100m
Avg. Volume (6m) Req.	>\$2m	>\$1m



Index Performance





Marine Money Decarbonization Index: Normalized gross performance 1/1/2019-11/12/2021 Past performance is not indicative of future results.





For More Information



marinemoney.com



etfmg.com



breakwavewadvisors.com



seaswitch.com





Disclaimer

Carefully consider the Fund's investment objectives, risk factors, charges, and expenses before investing. This and additional information can be found in the Fund's prospectus, which may be obtained by calling 1-844-ETF-MGRS (1-844-383-6477), or by visiting www.etfmg.com. Please read the prospectus carefully before investing.

Investing involves risk, including the possible loss of principal. Shares of any ETF are bought and sold at market price (not NAV), may trade at a discount or premium to NAV and are not individually redeemed from the Fund. Brokerage commissions will reduce returns. Narrowly focused investments typically exhibit higher volatility. The Fund is non-diversified, meaning it may concentrate its assets in fewer individual holdings than a diversified fund. Investments in smaller companies tend to have limited liquidity and greater price volatility than large capitalization companies. The Fund's return may not match or achieve a high degree of correlation with the return of the Marine Money Decarbonization Index. To the extent the Fund utilizes a sampling approach, it may experience tracking error to a greater extent than if the Fund had sought to replicate the Index. Diversification does not guarantee a profit, nor does it protect against a loss in a declining market.

The underlying Index's decarbonization criteria, and thus the Fund's investment strategy, limits the types and number of investment opportunities available to the Fund, and, as a result, the Fund's returns may be lower than other funds that do not seek to invest in companies based on decarbonization criteria. In addition, decarbonization investing may affect the Fund's exposure to certain companies or industries and the Fund will forgo certain investment opportunities that are screened out of the decarbonization methodology. Finally, some of the companies are developing new technologies that have not yet achieved full commercialization.

The Fund is a recently organized investment company with limited operating history. As a result, prospective investors have a limited track record or history on which to base their investment decision. There can be no assurance that the Fund will grow to or maintain an economically viable size.

The Index was created by and is owned and maintained by the with Maritime Transformation Partners, LLC (the "Index Provider"), which has not previously been an index provider, which may create additional risks for investing in the Fund.

ETF Managers Group LLC is the investment adviser to the Fund.

The Fund is distributed by ETFMG Financial LLC. ETF Managers Group LLC and ETFMG Financial LLC are wholly owned subsidiaries of Exchange Traded Managers Group LLC (collectively, "ETFMG"). ETFMG is not affiliated with Maritime Transformation Partners, LLC or Breakwave Advisors LLC.

The Fund is intended to be made available only to U.S. residents. Under no circumstances is any information provided on this website intended for distribution to or use by, or to be an offer to sell to or solicitation of an offer to buy the Fund or any investment product or service of, any person or entity in any jurisdiction or country, other than the United States, where such distribution, use, offer or solicitation would subject the Fund or its affiliates to any registration requirement or be unlawful under the securities laws of that jurisdiction or country.

