

Invesco Aerospace & Defense ETF

PPA
Fund description

The Invesco Aerospace Defense ETF (Fund) is based on the SPADE® Defense Index (Index). The Fund will normally invest at least 90% of its total assets in common stocks that comprise the Index. The Index is designed to identify a group of companies involved in the development, manufacturing, operations and support of US defense, homeland security and aerospace operations. The Fund and the Index are rebalanced and reconstituted quarterly.

ETF Information

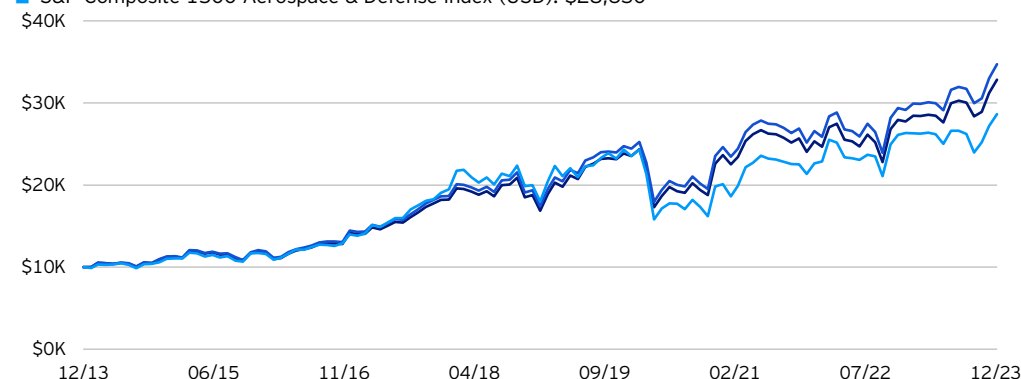
Fund Name	Invesco Aerospace & Defense ETF
Fund Ticker	PPA
CUSIP	46137V100
Intraday NAV	PPAIV
30 Day SEC Unsubsidized Yield	0.51%
30 day SEC Yield	0.52%
Holdings	52
Management Fee	0.50%
Total Expense Ratio	0.58%
P/B Ratio	5.31
P/E Ratio	23.53
Return on Equity	18.74%
Listing Exchange	NYSE Arca
Weighted Market Cap (\$MM)	61,966.08

Underlying Index Data

Index Provider	SPADE Indexes, LLC
Index Name	SPADE Defense Index
Bloomberg Index Ticker	DXSTR

Growth of \$10,000

- Invesco Aerospace & Defense ETF: \$32,830
- SPADE Defense Index: \$34,715
- S&P Composite 1500 Aerospace & Defense Index (USD): \$28,630



Data beginning 10 years prior to the ending date of December 31, 2023. Fund performance shown at NAV.

Performance as at December 31, 2023

Performance (%)	YTD	1Y	3Y	5Y	10Y	Fund Inception
ETF - NAV	18.39	18.39	11.58	14.24	12.62	11.66
ETF - Market Price	18.44	18.44	11.58	14.38	12.64	11.67
Underlying Index	19.05	19.05	12.11	14.82	13.25	12.33
Benchmark ¹	8.69	8.69	12.52	9.74	11.09	12.05

Calendar year performance (%)

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
ETF - NAV	18.39	9.48	7.19	0.37	39.56	-7.36	30.03	19.20	4.23	12.73
Underlying Index	19.05	9.80	7.79	0.85	40.41	-6.84	30.81	19.96	4.89	13.46
Benchmark ¹	8.69	16.41	12.60	-14.62	30.83	-7.61	40.69	19.45	4.65	10.72

Returns less than one year are cumulative. Performance data quoted represents past performance. Past performance is not a guarantee of future results; current performance may be higher or lower than performance quoted. Investment returns and principal value will fluctuate and Shares, when redeemed, may be worth more or less than their original cost. See [invesco.com](https://www.invesco.com) to find the most recent month-end performance numbers. Market returns are based on the midpoint of the bid/ask spread at 4 p.m. ET and do not represent the returns an investor would receive if shares were traded at other times. Fund performance reflects fee waivers, absent which, performance data quoted would have been lower.

Fund inception: October 26, 2005

Not a Deposit Not FDIC Insured Not Guaranteed by the Bank May Lose Value Not Insured by any Federal Government Agency.

Shares are not individually redeemable and owners of the Shares may acquire those Shares from the Fund and tender those Shares for redemption to the Fund in Creation Unit aggregations only, typically consisting of 10,000 Shares.

Index returns do not represent Fund returns. An investor cannot invest directly in an index.

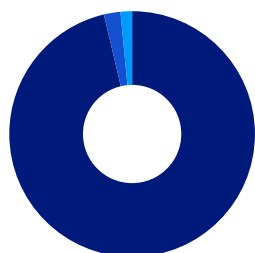
Neither the underlying Index nor the benchmark indexes charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown; nor do any of the indexes lend securities, and no revenues from securities lending were added to the performance shown. In addition, the results actual investors might have achieved would have differed from those shown because of differences in the timing, amounts of their investments, and fees and expenses associated with an investment in the Fund. Fund performance figures include the reinvestment of dividends, but the return figures for the respective underlying Index do not. As a result, Fund performance returns may appear to be more favorable when compared to the underlying Index's returns.

¹The S&P Composite 1500 Aerospace and Defense Index consists of all aerospace and defense stocks included in the S&P Composite 1500 Index.

Top ETF holdings (%) (Total holdings: 52)	
Name	Weight
RTX	6.45
Lockheed Martin	6.41
Boeing	6.27
Northrop Grumman	6.04
General Electric	6.02
General Dynamics	4.83
Honeywell	4.54
L3Harris Technologies	4.48
TransDigm	3.74
Axon Enterprise	3.46

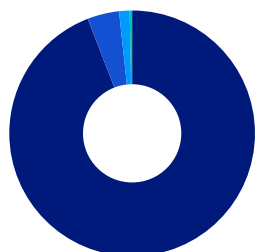
Please see the website for complete holdings information. Holdings are subject to change.

Geographic allocation (%)



■ United States	96.30
■ Israel	2.18
■ Canada	1.52

Sector allocation (%)



■ Industrials	94.10
■ Information Technology	4.18
■ Materials	1.39
■ Communication Services	0.32

Investment risks

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. The Fund's return may not match the return of the Underlying Index. The Fund is subject to certain other risks. Please see the current prospectus for more information regarding the risk associated with an investment in the Fund.

Investments focused in a particular industry, such as aerospace and defense, are subject to greater risk, and are more greatly impacted by market volatility, than more diversified investments.

The Fund is non-diversified and may experience greater volatility than a more diversified investment.

Important information

Typically, security classifications used in calculating allocation tables are as of the last trading day of the previous month.

The Global Industry Classification Standard was developed by and is the exclusive property and a service mark of MSCI, Inc. and Standard & Poor's.

This does not constitute a recommendation of any investment strategy or product for a particular investor. Investors should consult a financial professional before making any investment decisions.

The SPADE Defense Index is a trademark of ISBC LLC and is licensed for use by Invesco Capital Management LLC in connection with the Invesco Aerospace & Defense ETF. ISBC's only relationship to Invesco is ISBC's licensing to Invesco certain ISBC trademarks, Indexes and trade names, which are composed by ISBC without regard to Invesco, this Product or any investor, and ISBC makes no warranty or representation regarding the advisability of purchasing, holding or trading this Product.

Before investing, investors should carefully read the prospectus and consider the investment objectives, risks, charges and expenses. For this and more complete information about the fund, investors should ask their financial professionals for a prospectus or download one at [invesco.com](https://www.invesco.com)

Note: Not all products available through all firms or in all jurisdictions.

Glossary

30 Day SEC Unsubsidized Yield reflects the 30-day yield if the investment adviser were not waiving all or part of its fee or reimbursing the fund for part of its expenses. Total return would have also been lower in the absence of these temporary reimbursements or waivers.

30 Day SEC Yield is based on a 30-day period and is computed by dividing the net investment income per share earned during the period by the maximum offering price per share on the last day of the period.

Intraday NAV is a symbol representing estimated fair value based on the most recent intraday price of underlying assets.

Weighted Harmonic Average Stock Price-to-Book-Value Ratio (P/B Ratio) is the ratio of a stock's market price to a company's net asset value.

Weighted Harmonic Average Stock Price-to-Earnings Ratio (P/E Ratio) is the share price divided by earnings per share. It is measured on a 12-month trailing basis.

Weighted Average Return on Equity is net income divided by net worth.

Weighted Market Capitalization is the sum of each underlying securities market value.