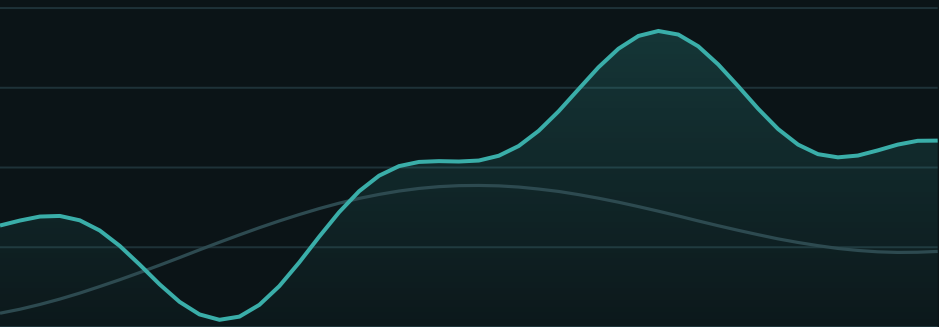
ORTEX

ORTEX DATA PRODUCTS

The ORTEX **data offering**

Every ORTEX dataset in one brochure, from short interest to alternative data and intelligence.



ORTEX started with short interest and built outwards: to options and ownership, to insider and government filings, to analyst activity and earnings, to prices and fundamentals, to more than a hundred alternative datasets and to intelligence written from all of it. Every dataset shares the same identifiers, the same point-in-time discipline and the same API, so one integration gives a desk, a quant team or a product the whole picture.

22	125,000+	50+	1964
data products	listings priced	markets	history from

95% of ORTEX short-interest estimates were within one percentage point of free float of the official figure, across 2.1 million official prints since 2023.

One measured proof point per dataset inside.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

CONTENTS

Every dataset, **at a glance**

The full ORTEX offering. Every dataset has its own section in this brochure.

POSITIONING

Short interest p.5
Daily and intraday estimated short interest, cost to borrow, utilisation, availability and disclosed positions for 52,700+ securities.

Options analytics p.8
Full US option chains since 2012, put/call ratios, moneyness, implied volatility, dealer gamma, unusual flow and squeeze score.

FILINGS AND DISCLOSURES

Insider transactions p.11
Director and officer dealings from official sources in 50+ markets, 7.2m transactions, scored for conviction.

US government trades p.14
All three branches of US government in one feed, within a minute of publication, including paper filings.

Share buybacks p.17
237,000+ buyback announcements and updates since 1989 across 21,000 companies, plus executed spend read from filings.

Institutional ownership and activist filings p.19
13D/13G activist stakes checked every 10 minutes, 13F holdings from 9,000+ managers, Form 144 and fund portfolios.

RESEARCH AND FUNDAMENTALS

Analyst data p.22
Rating and target changes as published, 72,000 a year from 500 firms, consensus and estimates, analyst track records.

Company fundamentals p.25
Standardised income statement, balance sheet, cash flow, ratios and valuation, annual and quarterly.

Stock scores and peers p.27
Value, quality, momentum, growth and total scores for 47,100 companies daily, plus correlation-based peer groups.

EVENTS

Earnings previews and earnings data p.30
Pre-earnings briefs two to three days ahead, plus the earnings calendar, surprises, past reactions and call summaries.

Dividends and corporate actions p.33
Dividends, splits, M&A, spin-offs, buyback programmes, index changes and lock-ups: 500,000+ events a year.

Dividend forecasts p.35
Every expected dividend for over 54,000 listings in 88 markets: dates, a P10 to P90 amount range and the chance of a raise, hold, cut or omission, refreshed every business day.

Event and economic calendars p.38
Earnings dates, calls and conferences, plus a global macro calendar with actual, forecast, previous and surprise.

Index rebalance forecasts p.40
Daily forecasts of additions and deletions for 131 indices in 22 markets including MSCI, with conviction and flow; 85% of calls right the day before the announcement.

Index membership history p.43
Point-in-time members and every addition and deletion of the FTSE 100, FTSE 250, S&P 500 and Russell 1000, with announced and effective dates, from 1964.

ALTERNATIVE DATA

Alternative data p.46
134 datasets, 814 series from 175 publishers in 50+ countries: vehicles, transport, financials, healthcare, energy, consumer and macro.

MARKET INTELLIGENCE

Market Intelligence p.52
Stock Pulses, Earnings Previews, Trader Notes, Convergence Reports, Commentary and Stock Reports, written from ORTEX data.

MARKET AND REFERENCE DATA

Prices and reference data p.55
End-of-day prices for 125,000+ listings from 1964, market cap, shares, free float, volume and volatility.

ETF fund data p.58
Daily NAV, shares outstanding, net assets and money flow for 17,700+ ETFs in 60 countries from the issuers, history from 1984.

ETF holdings p.61
Daily holdings for 10,100+ ETF funds and share classes from 70+ issuer and exchange feeds, kept as published, mapped to the stock, with flow-implied demand per stock.

Bonds and credit data p.64
Over 2.2 million live bonds tied to their issuers and listed parents, each term with its source, plus credit ratings, daily bond lending from 2012, estimated short interest and US fund holders.

Logos and people p.67
Reviewed logos for 52,000+ companies and 18,600+ funds in light and dark, plus 2,200 portraits.

Why **ORTEX data**

What every dataset in this brochure has in common.

01

Measured, not claimed

Short-interest estimates scored against 2.1 million official prints. Index forecasts scored after every review. Alternative data tested for lead. The numbers are in this brochure.

02

From the source

Regulators, exchanges, issuers and official statistics offices read directly, not resold second-hand. Every figure traces back to where and when it was published.

03

Fast, every day

Insider and government filings within a minute of publication, short data before the US open and intraday, analyst actions every ten minutes, index forecasts before the open.

04

Point-in-time throughout

Every dataset is dated to when the market could first have known it, and late corrections never rewrite history. Backtests see only what was knowable.

05

Global and deep

125,000 listings priced from 1964, 52,700 with daily short interest, insider data from more than 50 markets, alternative data from more than 50 countries.

06

One integration

Every dataset shares one set of identifiers and one API, so adding the next dataset is a query, not a project.

The numbers **behind the data**

One measured proof point per dataset, read from ORTEX production data in September to November 2026.

SHORT INTEREST

95%

of estimates within one percentage point of free float of the official figure, across 2.1m official prints.

INDEX REBALANCE

85%

of add and delete calls right the day before the announcement, every scheduled review since 2018 across 46 indices; 82% three weeks out.

ALTERNATIVE DATA

44 days

median lead on reported revenue across the 54 significant, out-of-sample leads measured.

GOVERNMENT TRADES

< 1 min

from publication to the ORTEX feed, for all three branches, paper filings included.

INSIDER TRANSACTIONS

1.6x

the insider trading days of the leading global aggregator, from reading regulators directly.

OPTIONS

3.7bn

option contract records: every listed US contract, every day since 2012.

MARKET INTELLIGENCE

56,000+

pieces published since March 2026, each triggered by a move in ORTEX data.

ANALYST DATA

72,000

rating and target changes captured in the last 12 months, each with the prior values.

ETF FUND DATA

17,700+

funds with a daily NAV, shares and flow figure in 60 countries, read from the issuers.

DIVIDEND FORECASTS

54,000+

listings with a forecast of every expected dividend in 88 markets, refreshed every business day.

ETF HOLDINGS

65.3m

holdings lines on file from issuer and exchange files, kept as published and mapped to the stock.

BONDS

2.2m+

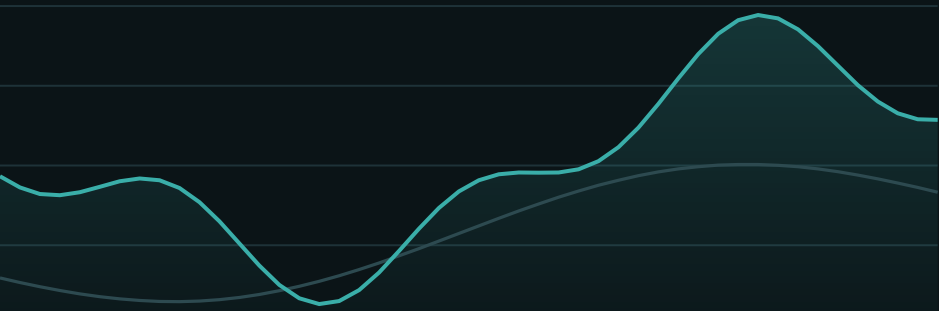
live bonds tied to their issuers and listed parents, each term with its source, with ratings and daily lending.

ORTEX

ORTEX DATA

Short **interest**

Daily and intraday short interest, cost to borrow and utilisation for more than 52,000 securities.



ORTEX has estimated short interest every trading day since 2018. Official figures arrive twice a month and around eleven days late. ORTEX publishes a daily estimate for more than 52,000 securities before the US open, updates it through the session, and puts a range around it wherever official figures exist. Cost to borrow, utilisation, days to cover, availability and the positions disclosed to regulators sit alongside it, so the whole short side of a stock is one dataset.

52,700+
securities with a daily estimate

2018
daily history from

16,900
US securities re-estimated intraday

Pre-open
complete daily file, before the US open

95%

of ORTEX estimates were within one percentage point of free float of the official figure, across 2.1 million official prints in the US, Canada, Australia and Hong Kong since August 2023.

Measured against every exchange-reported settlement figure. Estimate frozen before the official print.

WHAT YOU CAN DO WITH IT

Risk and crowding

See squeeze risk building on longs and shorts, weeks before the official print.

Systematic signals

Daily, point-in-time short data since 2018 for factor and event research.

Borrow and sizing

Cost to borrow and availability to size, finance and time a short.

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SHORT INTEREST

The whole short side, **in one dataset**

ORTEX

Every number a short book, a risk desk or a squeeze screen needs, on one row per stock per day.

01

Estimated short interest

Shares short every day, as a percentage of free float and in dollar value, with an upper and lower bound where official figures exist. A daily read between official report dates.

02

Intraday updates

Short interest re-estimated through the session as lending moves, for around 16,900 US securities, with a live snapshot for any stock.

03

Cost to borrow

The ORTEX cost to borrow for new loans and for all loans. The clearest single measure of how hard a stock is to short, and when that is changing.

04

Utilisation and availability

Shares on loan, the share of lendable supply in use and its daily change, and the shares still available to borrow.

05

Named short positions

More than 590,000 positions disclosed to 14 regulators in Europe, the UK and Japan since 2003: who is short, how much, and since when.

06

Short Score and days to cover

Days to cover over four volume windows, and one 0 to 100 score that ranks a whole market by short-side pressure.

WHY ORTEX

Official short interest is late and infrequent; lending data on its own is noisy. ORTEX combines both into one daily estimate with a plausible range, removes dividend-driven lending that is not short selling, and scores itself against every official print.

AT A GLANCE

COVERAGE

52,700+ securities globally; intraday for 16,900 US securities

S&P 500

99%+ of point-in-time members since 2018, lending data included

HISTORY

US daily from 2018, other regions vary; lending data too

FREQUENCY

Daily before the US open, intraday through the session

OFFICIAL DATA

Exchange short interest for the US, Canada, Australia and Hong Kong; disclosed positions from 14 regulators

DELIVERY

API, CSV, whole-market daily files over SFTP or S3

EVALUATION

Sample files and a data dictionary on request

ENTERPRISE API DOCS

Short interest per stock · Whole market by date · Cost to borrow

SEE THE DATA

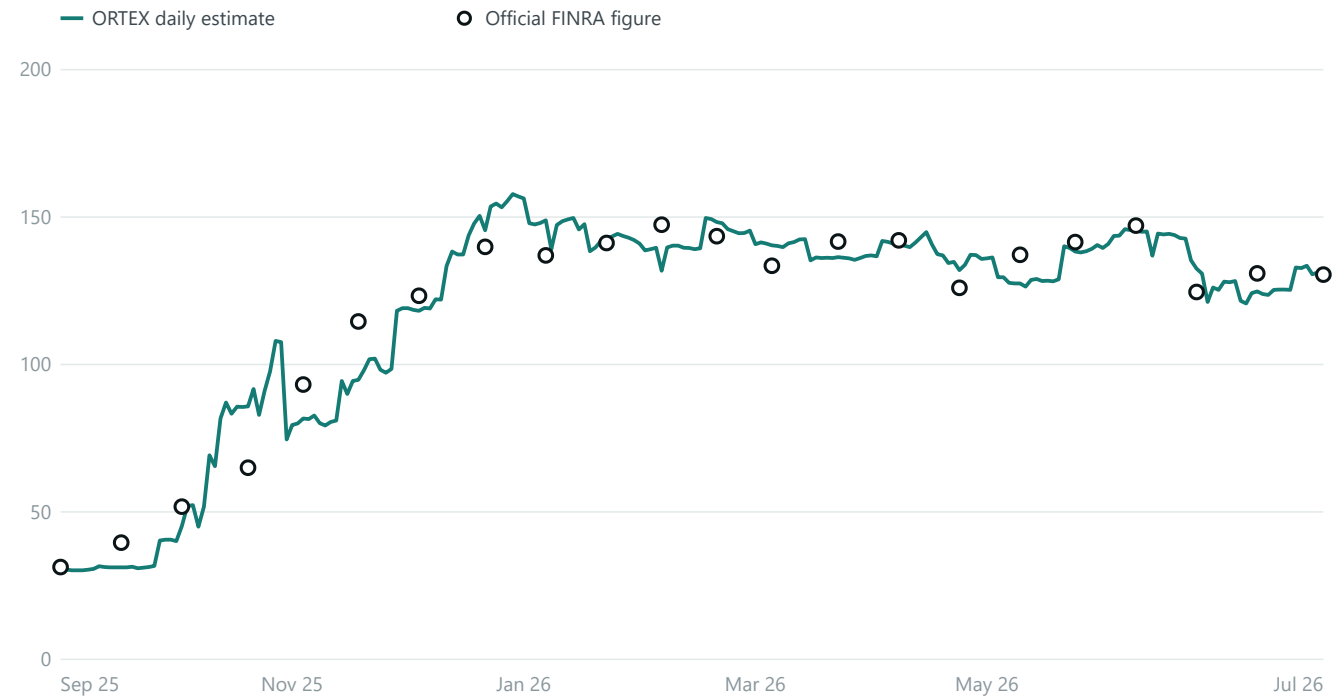
Estimate vs **official print**

The daily ORTEX estimate against every official FINRA figure for one US stock through a fourfold rise in short interest.

THE DATA

Beyond Meat (BYND): shares short, millions

The line was published every morning. Each dot is the official figure, which arrived around eleven days after its settlement date.



September 2025 to July 2026, before the company's 2026 reverse split.

WHAT IT SHOWS

OFFICIAL DATA

Twice a month, around eleven days after settlement

ORTEX

Every trading day before the open, plus intraday

THE MOVE

31m shares short in September 2025 to 140m by December

WHY ORTEX

While short interest in BYND quadrupled, the ORTEX line showed each step up to two weeks before the official figure.

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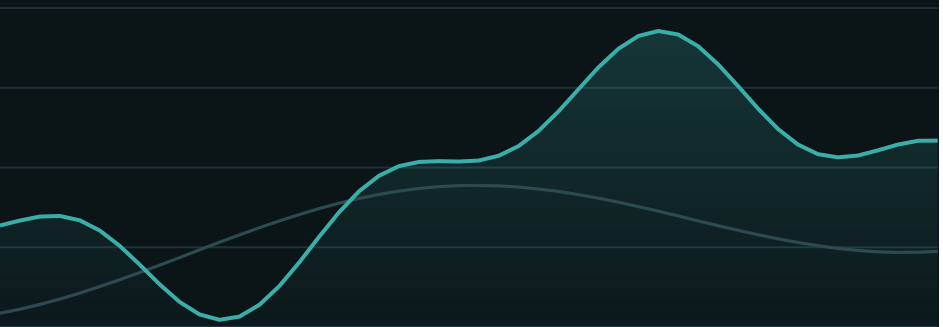
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ORTEX

ORTEX DATA

Options **analytics**

Every US option contract since 2012, turned into positioning, sentiment and squeeze signals.



The options market often moves before the stock does. ORTEX captures the full US option chain every trading day, around 1.8 million contracts across around 5,900 underlyings, and has kept every one since 2012. On top of the raw chain sit the signals desks actually use: put/call ratios, moneyness, implied volatility, dealer gamma positioning refreshed through the session, unusual flow, and a squeeze score that reads options and short interest together.

5,900
US underlyings covered

1.8m
contracts captured every trading day

2012
full chain history from

15 min
dealer gamma refresh in US hours

3.7bn

option contract records on file: every listed US contract, every trading day since 2012, ready for backtesting any options signal across fourteen years.

ORTEX options archive, November 2026.

WHAT YOU CAN DO WITH IT

Volatility and flow

Dealer gamma, walls and flip levels for index and single-stock volatility.

Sentiment

Put/call extremes and moneyness to read positioning before the stock reacts.

Squeeze screening

One score that combines short-side pressure with options positioning.

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What the options market **is telling you**

From the raw chain to the positioning that moves the stock.

01

Full option chains

Every strike and expiry: open interest, volume, last trade, bid and ask with sizes, and implied volatility, for every US optionable stock.

02

Put/call sentiment

Put/call ratios by volume and by open interest, with full daily history since 2012.

03

Dealer gamma

Net gamma exposure refreshed every 15 minutes in US hours, with the gamma flip, call and put walls and max pain.

04

Unusual flow

More than 17 million prints classified as sweeps, blocks and unusual size since 2021, with the side of the trade.

05

Volatility

At-the-money implied volatility and IV rank daily, next to historic volatility over six windows.

06

Squeeze Potential Score

A 0 to 100 score for US optionable stocks that blends short interest, borrow and options positioning, with every component shown.

WHY ORTEX

Most options tools show today's chain. ORTEX keeps every contract, every day, since 2012, and reads options positioning next to short interest, so squeeze risk is measured from both sides of the trade.

AT A GLANCE

COVERAGE

Around 5,900 US optionable underlyings

HISTORY

Chains and put/call from 2012; unusual flow from 2021

FREQUENCY

Daily; gamma every 15 minutes in US hours

API

Chains and expiries; per-contract prices, open interest, volume, implied volatility and Greeks; put/call and moneyness history per stock; unusual flow per stock and across the market; bulk put/call history

DELIVERY

API, CSV, ORTEX platform

EVALUATION

Sample files and a data dictionary on request

ENTERPRISE API DOCS

Put/call history per stock · Unusual flow per stock · Market-wide flow · Bulk put/call history

SEE THE DATA

Twelve months of **put/call positioning**

The daily put/call ratio by open interest for Tesla, one of 5,900 underlyings in the dataset.

THE DATA

Tesla (TSLA): put/call ratio by open interest

Daily values from the ORTEX options archive. The same series exists for every US optionable stock back to 2012.



WHAT IT SHOWS

PER STOCK

Put/call by volume and open interest, moneyness, IV and IV rank

PER DAY

Around 1.8 million contracts captured

HISTORY

Every contract since 2012

WHY ORTEX

Fourteen years of daily positioning means any options signal can be tested through more than one market regime.

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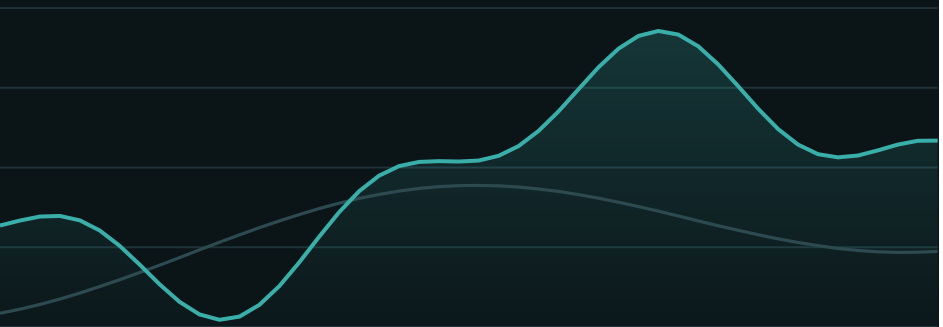
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ORTEX

ORTEX DATA

Insider **transactions**

Directors' and officers' dealings in more than fifty markets, read from the official source in each one.



When the people who run a company buy its stock with their own money, it is worth knowing. ORTEX reads directors' and officers' dealings from official regulator and exchange sources across more than fifty markets, 7.2 million transactions in all, and scores every one for conviction. You can separate a deliberate open-market purchase from a routine grant at a glance, anywhere in the world, in one feed.

7.2m
insider transactions from official sources

50+
markets covered

237,000
insiders profiled

< 1 min
from SEC publication to the ORTEX feed

1.6x

as many insider trading days as the leading global aggregator in our own 12-month comparison, because ORTEX reads the regulators directly in more than fifty markets rather than relying on one resold feed.

ORTEX comparison, trailing 12 months to September 2026.

WHAT YOU CAN DO WITH IT

Idea generation

Cluster buys and large open-market purchases by executives, within a minute of filing.

Systematic signals

Decades of point-in-time filings across markets to build and test an insider factor.

Monitoring

Follow a person, a board or a whole market in one consistent feed.

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Global coverage, **scored for conviction**

One feed across more than fifty markets, and a score you can rank across all of them.

01

Europe and the UK

The UK and every major European market, from Germany, France and the Nordics to Poland, Greece, the Baltics and Turkey.

02

Asia-Pacific

Korea, China, Hong Kong, India, Singapore, Malaysia, Thailand, Indonesia, Vietnam, the Philippines, Australia and New Zealand.

03

Americas, Middle East and Africa

The US, Canada, Brazil, Chile, Israel, South Africa, Egypt and more.

04

Conviction, scored

Every trade carries a 0 to 3 conviction score. A discretionary open-market purchase scores top; a grant, a vesting or a tax withholding scores low.

05

People, not just filings

237,000 insiders profiled with their full history across every company, and 42,000 rated on how their past trades performed.

06

Within a minute

US filings are in the feed within a minute of the SEC publishing them, and every other market is collected continuously as its regulator publishes. Canada from 1995, the UK from 1999.

AT A GLANCE

COVERAGE

50+ markets, official regulator and exchange sources

SCALE

7.2m transactions: 5.74m global plus 1.47m US

HISTORY

Decades in most markets; Canada from 1995

SPEED

US within a minute of SEC publication; others continuously

DELIVERY

API, CSV, ORTEX platform

WHY ORTEX

Most global insider feeds are resold from one aggregator. ORTEX reads the regulators directly in more than fifty markets, which in our comparison produced 1.6 times as many trading days, and every row states whether it carries a share count, a value or both, so markets compare like with like.

SEE THE DATA

Insider buying, **as filed**

ORTEX

Recent top-conviction purchases by board members in Europe, straight from each national regulator.

THE DATA

Selected open-market purchases, October and November 2026

Every row links back to the original regulatory filing.

PUBLISHED	MARKET	COMPANY	INSIDER	ROLE	SHARES	PRICE	CONVICTION
26 Oct 2026	Sweden	Svenska Handelsbanken	Fredrik Lundberg	Board member	1,000,000	SEK 148.00	3 of 3
21 Oct 2026	Denmark	DSV	Jens H. Lund	Group CEO	7,779	DKK 1,279.82	3 of 3
2 Nov 2026	Norway	Scatec	Finn Bjørn Ruyter	Board member	20,000	NOK 84.20	3 of 3
30 Oct 2026	Finland	KONE	Timo Ihamuotila	Board member	6,245	EUR 54.91	3 of 3
27 Oct 2026	UK	IG Group	Breon Corcoran	CEO	30,000	GBP 9.45	3 of 3

7.2m
insider transactions from official sources

50+
markets covered

237,000
insiders profiled

WHAT IT SHOWS

SOURCE
Each national regulator or exchange

SCORE
0 to 3 conviction on every trade

PROFILE
Full history for every insider across companies

WHY ORTEX

A board member buying a million shares with their own money is a different signal from a scheduled vesting, and the score says so.

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ORTEX

ORTEX DATA

US government **trades**

All three branches of US government in one feed, within a minute of publication, paper filings included.



Know what US lawmakers, senior officials and federal judges are buying and selling, within a minute of the disclosure being published. ORTEX reads every periodic transaction report filed by members of Congress, by Senate-confirmed officials in the executive branch and by federal judges and Supreme Court justices, including the scanned and handwritten filings most feeds never see. Each trade is matched to its stock and its filer, and links back to the filing it came from.

3
branches: legislative, executive, judicial

148,000+
government trades on file

27,000
trades in the last 12 months

< 1 min
from publication to the ORTEX feed

1 in 4
congressional trades in the ORTEX feed came from a paper or scanned filing. For the executive branch it is two in three. Feeds that read only digital filings miss them.

32,700 of 129,000 congressional trades and 9,200 of 14,100 executive-branch trades, November 2026.

WHAT YOU CAN DO WITH IT

Signal research
Trades by members of the committees that regulate a sector, dated to disclosure.

Platforms and media
Engaging, verifiable content for retail brokers, apps and publishers.

Monitoring
Every trade by a member, an official, a judge or a committee, in one query.

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Every branch, **within a minute**

Legislative, executive and judicial through one feed, with the paper filings included.

01

Congress

Periodic transaction reports from every member of the House and Senate across the full disclosure era: 129,000 trades from more than 450 members.

02

Executive branch

Cabinet members, agency heads, Federal Reserve governors and other Senate-confirmed officials who file periodic transaction reports: 14,100 trades.

03

Paper filings included

Scanned and handwritten reports are read and matched like any other, so a member who files by hand is as visible as one who files online.

04

Judiciary

Federal judges and the Supreme Court, from the disclosures the Courthouse Ethics and Transparency Act opened to the public in 2022: 3,500 trades in the last 12 months from more than 250 judges.

05

Everything on the row

Ticker, transaction and report date, disclosed amount band, buy or sell, the filer's party, chamber and committees, and a link to the filing.

06

Within a minute

Every branch is in the feed within a minute of the disclosure being published, so a filing made during the session is tradable during the session.

AT A GLANCE

COVERAGE

House, Senate, executive officials, federal judges and justices

HISTORY

Congress from 2012; executive from 2020; judiciary from 2022

VOLUME

27,000 trades in the last 12 months

SPEED

Within a minute of publication, every branch

DELIVERY

API, CSV, ORTEX platform

ENTERPRISE API DOCS

Trades per stock · Whole market

WHY ORTEX

Most government-trading feeds stop at Congress and at digital filings. ORTEX covers all three branches, is in the feed within a minute of publication, and reads the paper filings, which make up one in four congressional trades and two in three executive ones.

Sample **rows**

ORTEX

Recent disclosures as they appear in the feed.

THE DATA

Selected disclosures, September to November 2026

Amounts are the bands the filer discloses. Every row links to the original filing.

REPORTED	TRADED	FILER	BRANCH	PARTY	TICKER	TYPE	AMOUNT	FILING
8 Oct 2026	21 Aug 2026	Donald J. Trump	Executive		META	Buy	$5,000,001 to $25,000,000	Scanned
28 Oct 2026	23 Oct 2026	Kevin Hern	House	R	STX	Sell	$15,001 to $50,000	Digital
22 Oct 2026	9 Oct 2026	Cleo Fields	House	D	TSM	Buy	$1,001 to $15,000	Digital
14 Oct 2026	7 Aug 2026	Michael T. McCaul	House	R	NFLX	Sell	$1,001 to $15,000	Scanned
1 Oct 2026	4 Sep 2026	Sheldon Whitehouse	Senate	D	ADI	Sell	$1,001 to $15,000	Digital
8 Sep 2026	4 Sep 2026	Judge Bess M. Creswell	Judicial		NVDA	Sell	$1,001 to $15,000	Digital

3
branches: legislative, executive, judicial

148,000+
government trades on file

27,000
trades in the last 12 months

WHAT IT SHOWS

BRANCH
Legislative, executive and judicial, on one row format

PAPER
Scanned filings read and matched

CONTEXT
Party, chamber and committee seats on every row

WHY ORTEX

A President's scanned filing, a representative's, a senator's and a federal judge's disclosures, side by side in one feed.

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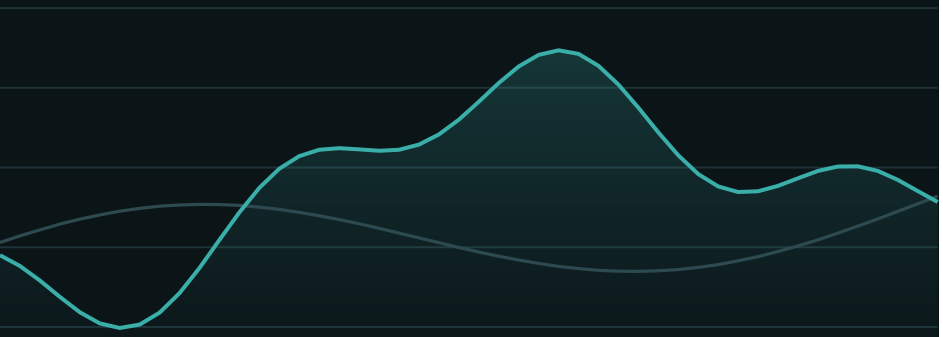
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ORTEX

ORTEX DATA

Share **buybacks**

What companies announce, and what they actually spend, kept side by side.



An announced buyback is a statement of intent. An executed one is cash leaving the balance sheet and shares leaving the float. ORTEX carries both: a global record of more than 237,000 buyback announcements and updates since 1989, and executed repurchases read from company filings, with the cash spent, the shares bought and the authorisation still left. The gap between the two is where the signal lives.

237,000+
buyback announcements and updates on file

21,000
companies worldwide

30,000
announcements and updates in the last 12 months

1989
history from

237,000+

buyback announcements and updates tracked since 1989 across 21,000 companies worldwide, with executed spend read from filings and dated to the day the market could first see it.

ORTEX corporate events archive, November 2026.

WHAT YOU CAN DO WITH IT

Capital allocation

Who is buying back stock, how much, and whether they follow through.

Float and supply

Shares leaving the float, for index, squeeze and ownership work.

Event signals

New programmes and accelerations, as they are announced.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

Intent and execution, **kept apart**

Because a large share of announced programmes are never fully bought.

01

Announced programmes, globally

Every new, extended, increased and completed programme worldwide since 1989, with its size and dates.

02

Executed repurchases

Cash spent in the period, shares bought and the value still authorised, read from company filings.

03

Monthly detail

Beneath the quarterly totals, the month-by-month shares bought and the average price paid.

04

Known when the market knew

Every figure is dated to the filing that revealed it, so a backtest only sees what was public on the day.

05

Float impact

Repurchased shares can be cancelled or held in treasury. ORTEX keeps the distinction, so a shrinking share count is real.

06

On the corporate timeline

Buybacks sit on the same per-stock timeline as dividends, splits, deals and index changes.

AT A GLANCE

COVERAGE

Announcements: 21,000 companies worldwide; executed spend from US filings

HISTORY

Announcements from 1989

VOLUME

30,000 announcements and updates in the last 12 months

DELIVERY

API, CSV, ORTEX platform

ENTERPRISE API DOCS

Buybacks per stock · Whole market

WHY ORTEX

Most buyback data stops at the announcement. ORTEX also reads what was actually spent from the filings and dates it to when the market learned it, so an unused programme is visible straight away.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

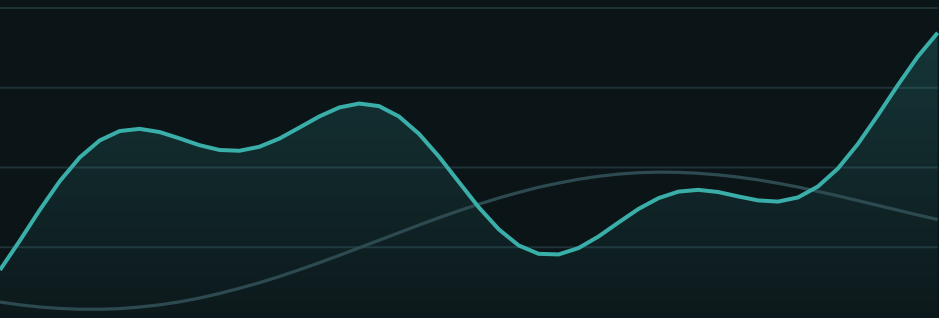
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ORTEX

ORTEX DATA

Ownership and **activist filings**

Who owns the stock, who is building a stake, and who is about to push for change.



Large holders move stocks, and when a passive holder turns active the stock often moves further. ORTEX reads ownership filings directly from the SEC as they are published: activist and large-holder stakes within minutes, quarterly institutional holdings from more than 9,000 managers, notices of intended insider sales, and monthly fund portfolios. Every filing is tied to its stock and its filer.

34,000
13D and 13G filings in the last 12 months

9,000+
institutional managers

8.7m
13F holdings read this year

10 min
activist filings checked

10 min

Activist and large-holder filings are checked every ten minutes, so a new stake is in the feed while it is still news.

SEC Schedule 13D and 13G, read directly.

WHAT YOU CAN DO WITH IT

Event-driven
New activist stakes and passive-to-active switches as they are filed.

Positioning
Quarter-on-quarter changes for every institution that files.

Supply warnings
Notices of intended insider sales before the sale is reported.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

Every stake, **as it is disclosed**

Activist, institutional and fund filings, collected continuously and tied to the right stock.

01

Activist stakes

Schedule 13D and 13G: the filer, the stake as a share of the class and the change since their last filing, checked every ten minutes.

02

Passive to active

A holder switching from a passive 13G to an active 13D is one of the strongest events in ownership data. Filter out the index giants and see only genuine activists.

03

Institutional holdings

13F holdings from more than 9,000 managers, collected hourly through filing season.

04

Intended sales

Form 144 notices of planned sales by insiders and affiliates: a warning that supply is coming.

05

Fund portfolios

Monthly fund portfolio filings for a fuller, more frequent view of what the large fund families hold.

06

Follow the filer

7,500 13D and 13G filers with their full history of stakes and campaigns, one query away.

WHY ORTEX

Read directly from the SEC within minutes, rather than days later through an aggregator, and tied to the right stock and filer every time.

AT A GLANCE

COVERAGE

US-listed securities; SEC filings

VOLUME

5,300 13D and 28,700 13G filings a year

HISTORY

Activist filings from November 2024; 13F from 2026

FREQUENCY

13D/G every 10 minutes; 13F and Form 144 hourly

DELIVERY

API, CSV, ORTEX platform

ENTERPRISE API DOCS

Activist filings per stock · Whole market

Sample **rows**

Recent activist filings as they appear in the feed.

THE DATA

Selected Schedule 13D filings, October and November 2026

Each row links to the filing at the SEC.

FILED	FORM	COMPANY	FILER	STAKE
3 Nov 2026	13D	Penguin Solutions	SK hynix	9.1%
3 Nov 2026	13D/A	CVR Energy	Icahn Enterprises	70.8%
28 Oct 2026	13D	Smith & Wesson Brands	JDH Capital	16.7%
26 Oct 2026	13D	Azul	American Airlines Group	7.9%
22 Oct 2026	13D	Mattel	EdgePoint Investment Group	17.7%
21 Oct 2026	13D	Ionic Digital	Sachem Head Capital	9.99%

WHAT IT SHOWS

CHECKED

Every ten minutes

FILERS

7,500 13D and 13G filers tracked

LINK

Every row links to the SEC

WHY ORTEX

A new 17% holder in a mid-cap is a catalyst. ORTEX puts it in front of you the same morning.

34,000
13D and 13G filings in the last 12 months

9,000+
institutional managers

8.7m
13F holdings read this year

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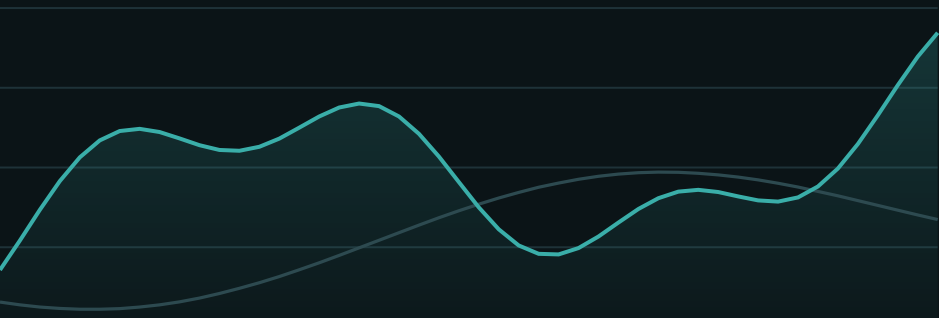
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ORTEX

ORTEX DATA

Analyst **data**

Every upgrade, downgrade and target change, the consensus behind it, and the track record of who made it.



Analyst actions move stocks, and the market reacts in minutes. ORTEX captures every rating and price-target change as it is published, more than 72,000 in the last year alone, each with the firm, the analyst, and what they said before and after. The full consensus is refreshed through the day, consensus estimates come by period, and every analyst carries a track record.

72,000	548,000+	500	10 min
analyst actions in the last 12 months	actions on file since 2012	brokers and research firms	capture cycle

548,000+ analyst actions on file since 2012, each with the prior rating and target, from 500 firms and 8,800 analysts.

ORTEX analyst archive, November 2026.

WHAT YOU CAN DO WITH IT

Event trading

Upgrades, downgrades and target changes within minutes.

Revision signals

Consensus and estimate revisions as systematic factors.

Context

Analyst calls read against short interest and options positioning.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

ANALYST DATA

From the first call **to the consensus**

Individual analyst actions, the consensus they add up to, and the estimates behind the numbers.

01

Every action, as published

Upgrades, downgrades, initiations, reiterations and target changes, captured every ten minutes through the day.

02

Before and after

The firm, the analyst, the old and new rating and the old and new target on every row.

03

Consensus recommendations

Buy, hold and sell counts and the number of analysts covering each stock, refreshed every two hours.

04

Targets and upside

Average target against the live price, with implied upside and downside for every stock.

05

Consensus estimates

Revenue, earnings and headline estimates by annual, quarterly and calendar period, as a complete daily file.

06

Analyst track records

How each analyst's calls have performed, across more than 200,000 analyst and stock pairs.

WHY ORTEX

Every action arrives with the prior rating and target, the analyst's record and ORTEX positioning beside it. A downgrade on a stock with 4% short interest is a fundamental call; at 22% it is a squeeze story.

AT A GLANCE

COVERAGE

4,100 stocks with actions in the last 12 months; consensus global

HISTORY

Actions from 2012

FREQUENCY

Actions every 10 minutes; consensus every 2 hours

DELIVERY

API, enterprise daily file, ORTEX platform

ENTERPRISE API DOCS

Consensus per stock · Whole market consensus

SEE THE DATA

Sample **rows**

ORTEX

Recent analyst actions on large US stocks, as they appear in the feed.

THE DATA

Selected analyst actions, October and November 2026

Ratings are the firm's own terms. Targets in US dollars.

DATE	TICKER	FIRM	PRIOR RATING	NEW RATING	PRIOR TARGET	NEW TARGET
2 Nov 2026	ORCL	Stephens	Equal-Weight	Overweight	185	213
30 Oct 2026	INTC	Freedom Broker	Buy	Hold	100	90
3 Nov 2026	AAPL	JP Morgan	Overweight	Overweight	360	355
2 Nov 2026	LLY	Cantor Fitzgerald	Overweight	Overweight	1,440	1,600
4 Nov 2026	AMD	BofA Securities	Buy	Buy	720	650
2 Nov 2026	CVX	Wells Fargo	Overweight	Overweight	230	268

WHAT IT SHOWS

SPEED

Captured every ten minutes

DEPTH

Firm, analyst, before and after

RECORD

Track record per analyst

WHY ORTEX

Seeing the prior target next to the new one turns a headline into a measurable change.

72,000
analyst actions in the last 12 months

548,000+
actions on file since 2012

500
brokers and research firms

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ORTEX

ORTEX DATA

Company **fundamentals**

Income statement, balance sheet, cash flow, ratios and valuation, standardised across markets.



ORTEX delivers standardised company financials for listed companies worldwide: the income statement, balance sheet and cash flow, the ratios analysts actually use, and valuation multiples against the live price. Annual and quarterly, current and historical, and consistent across markets, so a global comparison is a fair one.

Global
listed-company coverage

Annual
and quarterly periods

6
statement and ratio sets

One
set of identifiers with every ORTEX dataset

WHAT YOU CAN DO WITH IT

Screening
Fill a screen or a tear sheet with consistent numbers in one call.

Modelling
Standardised history for valuation and quality work.

Context
Fundamentals next to positioning, flows and analyst data.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

COMPANY FUNDAMENTALS

Every statement, **standardised**

ORTEX

The full financial picture of a company, in one consistent format across markets.

01

Income statement

Revenue, gross profit, operating income, net income, EPS and margins, by year and quarter.

02

Balance sheet

Assets, liabilities, debt, cash and equity: the strength behind the earnings.

03

Cash flow

Operating, investing and financing cash flows and free cash flow.

04

Ratios

Returns, leverage, liquidity and efficiency ratios, calculated the same way for every company.

05

Valuation

P/E, EV to revenue, EV to EBIT, price to book and more, against the current price.

06

Summary view

The headline numbers for any company in one call, for screens and tear sheets.

AT A GLANCE

COVERAGE

Listed companies globally

PERIODS

Annual and quarterly, current and historical

FORMAT

Standardised across markets

DELIVERY

API, ORTEX platform

ENTERPRISE API DOCS

Summary · Income statement · Ratios

WHY ORTEX

The same identifiers as every other ORTEX dataset, so fundamentals join straight onto short interest, flows and analyst data.

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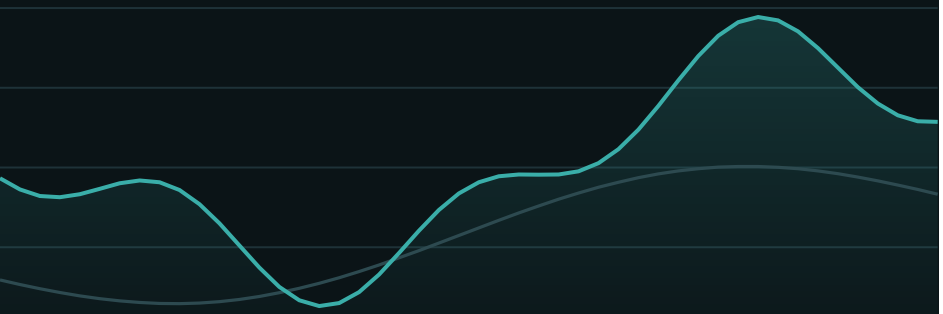
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ORTEX

ORTEX DATA

Stock scores **and peers**

Value, quality, momentum and growth for 47,000 companies, scored daily, plus the peers they really trade with.



ORTEX Stock Scores rank every company on value, quality, momentum and growth, and combine them into one total score. More than 60 underlying measures feed them, they are recalculated every day for more than 47,000 companies, and you can re-weight them to your own process. Alongside them, ORTEX peer groups rank each stock's closest peers by how they actually trade, not just by sector code.

47,100	2010	61	5
companies scored every day	history from	underlying measures	composite scores

15m company score records on file since 2010, recalculated daily since December 2025, for screening, ranking and backtesting.

ORTEX Stock Score archive, November 2026.

WHAT YOU CAN DO WITH IT

Screening

Rank a market by value, quality, momentum or growth in one sort.

Factor research

Sixteen years of scores to test against your own process.

Relative value

Correlation-based peers for pairs, hedges and comparisons.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

Four factors, **one clear score**

A consistent factor ranking across every market ORTEX covers.

01

Value

Earnings yield, price to earnings, price to sales and EV to EBIT: what you pay for what the company earns.

02

Quality

Balance-sheet strength, earnings stability, return on assets and cash generation.

03

Momentum

Trend against moving averages, distance from the 52-week high, analyst revisions and earnings surprises.

04

Growth

Profit growth, internal growth capacity and sales trends.

05

Your weights

Use the ORTEX weights, or send your own and get the ranking your process would produce.

06

Peer groups

Each stock's closest peers ranked by how they trade, filterable by country, with weighted peer baskets.

AT A GLANCE

COVERAGE
47,100 companies globally

HISTORY
From 2010; daily since December 2025

FREQUENCY
Recalculated daily

DELIVERY
API, ORTEX platform

ENTERPRISE API DOCS
Scores per stock · Whole market

WHY ORTEX

Recalculated every day across 47,000 companies, with the components visible and the weights yours to change.

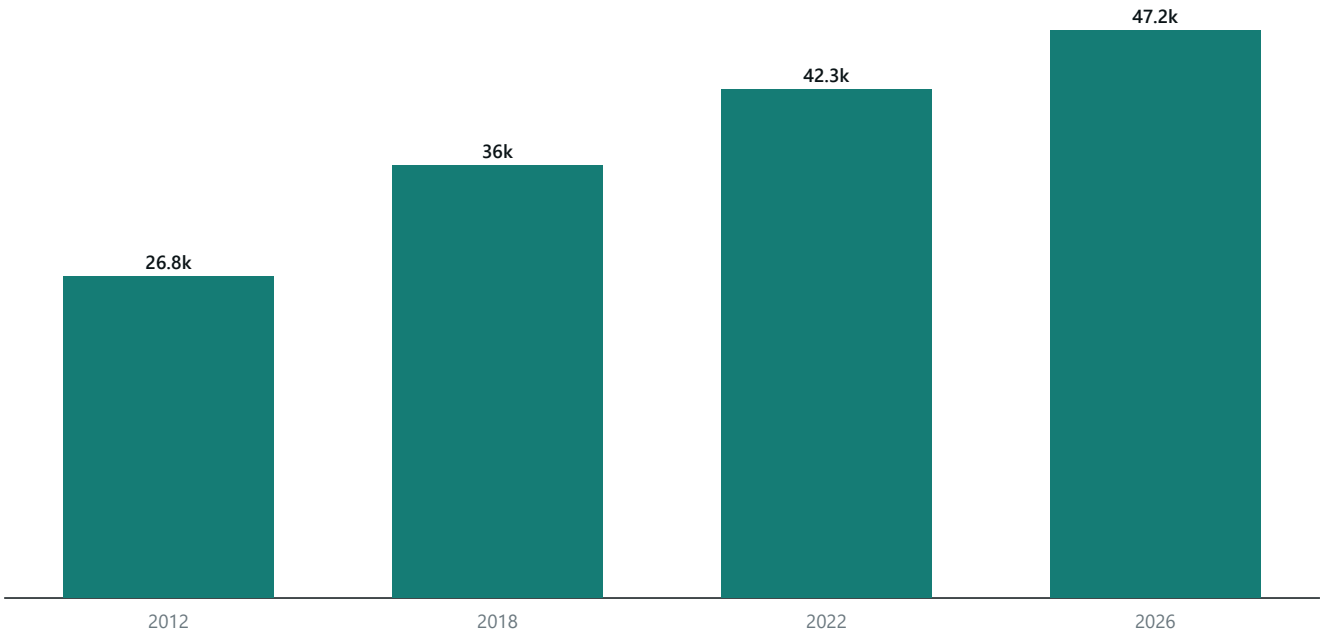
Coverage, **year by year**

Companies with an ORTEX Stock Score, by year.

THE DATA

Companies scored

Companies with a score on one day in each year; 2026 is the latest day.



WHAT IT SHOWS

SCORES

Total, Value, Quality, Momentum, Growth

MEASURES

61 components, percentile ranked

PEERS

Correlation-based, by country

WHY ORTEX

A consistent ranking across 47,000 companies makes a global screen a single query.

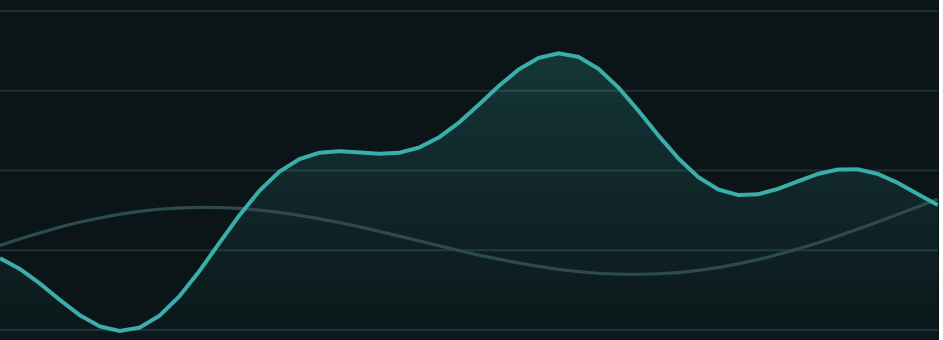
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ORTEX DATA

Earnings **previews**

Everything that matters before a company reports, in one brief, two to three days ahead.



Earnings are where positions are made and lost. ORTEX Earnings Previews arrive two to three trading days before a company reports and bring together what the market is actually doing into the print: how short sellers are positioned, what the options market is pricing, how analysts have moved and how the stock has reacted to past results. Behind them sits the full earnings dataset: the calendar, the surprises and the call summaries.

6,800+
earnings previews published

2 to 3
trading days before the print

585,000
company events in the last 12 months

56,900
companies with events

6,800+ earnings previews published since April 2026, each written from ORTEX positioning, options and analyst data and published before the open.

ORTEX Market Intelligence archive.

WHAT YOU CAN DO WITH IT

Pre-earnings risk
See crowded positioning and implied moves before the print.

Season planning
Every company reporting in the fortnight ahead, in one view.

Research
Surprise and reaction history for every stock.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

The brief **and the dataset**

A forward-looking preview for each report, and the full earnings record behind it.

01

Positioning

Short interest, cost to borrow, utilisation and days to cover, and how they moved into the date.

02

Options

Put/call extremes and the move the options market is pricing.

03

Analysts

Recent rating and target changes, and where consensus sits against the price.

04

Past reactions

The typical next-day move, its direction and the extremes, for every stock.

05

Calendar and surprises

Earnings dates, calls and presentations, and EPS and revenue against consensus.

06

Call summaries

Earnings-call summaries as soon as the transcript is available.

AT A GLANCE

PREVIEWS

US companies above $10bn market cap

CALENDAR

Global company events

TIMING

Previews daily, before the open

DELIVERY

API, RSS, ORTEX platform

ENTERPRISE API DOCS

Earnings per stock · Earnings calendar

WHY ORTEX

Previews are written from positioning data, not press releases, so they tell you where the risk is going into the print.

Worked **examples**

Recent Earnings Preview headlines, each written from ORTEX data.

THE DATA

Earnings Previews, October and November 2026

Each preview is published two to three trading days before the company reports.

SPOT	PREVIEW	Spotify Shorts Exit at Record Pace Ahead of Monday's Print
GRAB	PREVIEW	Grab CEO's $30M Open-Market Buy Meets Retreating Short Sellers
WY	PREVIEW	Weyerhaeuser Q3: Analyst Cuts Pile Up as Shorts Reach New High

6,800+
earnings previews published

2 to 3
trading days before the print

585,000
company events in the last 12 months

WHAT IT SHOWS

WRITTEN FROM
Short interest, options, analysts, insiders

PUBLISHED
Before the open

ARCHIVE
6,800+ previews

WHY ORTEX

Each headline names the data that moved, so a desk knows why the name matters before reading on.

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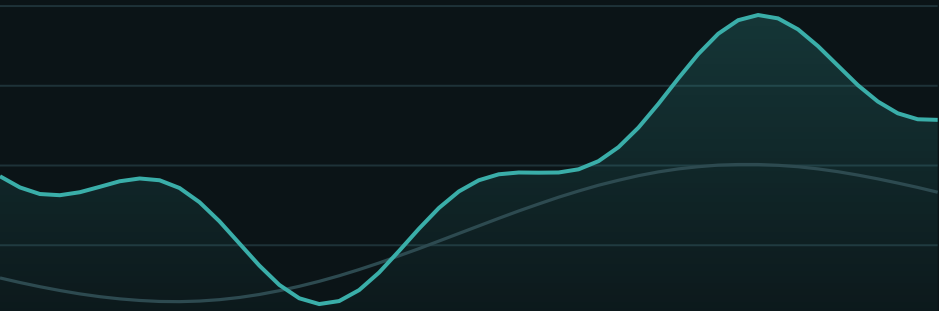
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ORTEX

ORTEX DATA

Dividends and **corporate actions**

Every dividend, split, deal, lock-up and buyback on one timeline per stock.



Corporate actions change what a position is worth and how a price series should be read. ORTEX puts every one of them on a single timeline per stock: dividends, splits and reverse splits, mergers and acquisitions, spin-offs, buyback programmes, index changes and lock-up expiries, including those announced but not yet effective.

438,000
dividends in the last 12 months, by listing

52,000
companies paying a dividend in the last 12 months

7.8m
dividend records on file

7
event types on one timeline

63,000+
other corporate events captured in the last 12 months alongside 438,000 dividends: 30,800 buyback announcements and updates, 20,400 deal events, 6,300 splits and 5,600 lock-up expiries.

ORTEX corporate events archive, November 2026.

WHAT YOU CAN DO WITH IT

Operations
Keep positions and price series correct through every event.

Event trading
Reverse splits, lock-ups and index changes as tradable events.

Income
Dividend history, forward payments and yield.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

Every event, **one timeline**

Historical and announced corporate actions, in one place, for every stock.

01

Dividends

Announcement, ex, record and pay dates, gross and net amounts, currency, frequency and type, including announced future payments.

02

Splits and reverse splits

Ratio, direction and every key date, as soon as they are announced.

03

Mergers and acquisitions

Deals involving the company as target or acquirer.

04

Spin-offs

Separations and the listings they create, so series and positions stay correct.

05

Buyback programmes

Announced programmes on the timeline, with executed spend in the buyback dataset.

06

Index changes and lock-ups

Index additions and deletions, and IPO lock-up expiries.

AT A GLANCE

COVERAGE

Listed companies globally

HISTORY

Historical and announced future events

VOLUME

438,000 dividends and 63,000 other events a year

DELIVERY

API, CSV, ORTEX platform

ENTERPRISE API DOCS

Dividends · Dividend forecast · Corporate actions

WHY ORTEX

One filterable timeline per stock, rather than a separate feed for every event type.

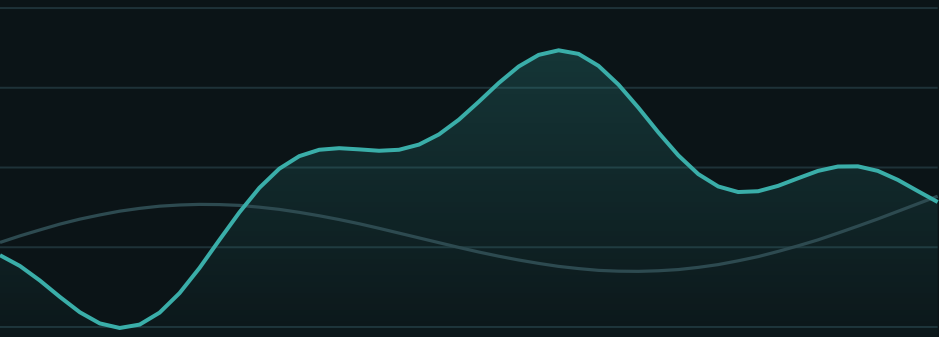
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ORTEX DATA

Dividend **forecasts**

Every future dividend for 54,000+ listings: the dates, the amount and the chance it is raised, held, cut or omitted.



A dividend is known for certain only once it is declared. Until then, the ORTEX forecast gives every expected payment for over 54,000 listings of 32,000 companies in 88 markets: declaration, ex, record and pay dates with a confidence band, a low, central and high amount, and the probability of a raise, hold, cut, omission or special. It is refreshed every business day.

54,000+
listings forecast in 88 markets

32,000+
companies covered

150,000+
dividends with an ex-date in the next 12 months

Daily
refreshed every business day

88 markets covered, across over 54,000 listings of 32,000 companies. Listings include depositary lines, funds and preferreds.

ORTEX dividend forecast, November 2026.

WHAT YOU CAN DO WITH IT

Quant research
Cut and omission probabilities on every expected payment, with forecast history.

Income trading
Ex-dates and amounts weeks before they are declared.

Index and futures desks
Dividend points for five indices by futures year, and by expiry for the Hang Seng Index.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

DIVIDEND FORECASTS

Every dividend, **before it is declared**

ORTEX

Dates, amounts and outcome probabilities for every expected payment, not just the next one.

01

Dates ahead of declaration

Declaration, ex, record and pay dates for every expected payment, each with a plus or minus business-day band and a confidence score.

02

Amount range

A low, central and high amount (P10, P50, P90) in the payment currency, beside the last comparable payment and the change against it.

03

Outcome probabilities

The chance of a raise, hold, cut, omission or special dividend on every event, and the most likely outcome.

04

One dividend per company

A company's dividend is forecast once and applied to each listing, so dual-listed shares agree on the event and the amount. H-shares show CNY and the HKD equivalent.

05

Index dividend points

Eight indices in the catalogue, each with an implied dividend yield. Points paid, declared and still forecast for Eurozone Top 50, US 500, UK Top 100, Japan 225 and Hang Seng, by futures year. A per-expiry view covers the Hang Seng family, in points for the Hang Seng Index and as yield for HSCEI and HSTECH.

06

Declarations as they land

Company declarations are matched to the forecast as they are announced, and each event shows whether the declared amount came in at, above or below it.

WHY ORTEX

One forecast for every dividend-paying listing, with a probability on every outcome, refreshed every business day.

AT A GLANCE

COVERAGE

Over 54,000 listings of 32,000 companies in 88 markets

HORIZON

Every expected payment; 150,000+ with an ex-date in the next 12 months

REFRESH

Every business day from 13:45 UTC

HISTORY

Dividend record from 1970

INDICES

Eight; dividend points for five

IDENTIFIERS

Ticker and exchange, ISIN, FIGI, ORTEX ids

DELIVERY

Enterprise API, ORTEX platform

ENTERPRISE API DOCS

Forecast per stock · Forecast history · Whole market · Daily vintages · Declarations · Index points

Sample **forecasts**

ORTEX

The next undeclared dividend for eight large payers, from the ORTEX forecast of 4 November 2026.

THE DATA

Next undeclared dividend, forecast of 4 November 2026

Amounts per share in the payment currency: Hong Kong dollars, yen, rupees and US dollars. The ex-date band is in business days. Chances are raise, hold, and cut or omission against the last comparable payment.

STOCK	EVENT	EX-DATE	LAST	P10	P50	P90	RAISE	HOLD	CUT OR OMIT
Techtronic (Hong Kong)	Final FY2026	14 May 2027 ±1	1.32	0.92	1.37	1.86	89%	5%	7%
CLP (Hong Kong)	Q4 FY2026	11 Mar 2027 ±1	1.31	1.31	1.31	1.77	71%	27%	2%
Mizuho (Tokyo)	Final FY2027 (Mar)	30 Mar 2027	72.5	75	75	112.5	95%	2%	3%
KDDI (Tokyo)	Final FY2027 (Mar)	30 Mar 2027	40	42	42	51.69	95%	4%	1%
ICICI Bank (NSE)	Final FY2027 (Mar)	3 Aug 2027 ±7	12.00	9.58	12.84	17.43	93%	4%	3%
SBI (NSE)	Final FY2027 (Mar)	21 May 2027 ±8	17.35	13.91	18.64	25.30	92%	5%	4%
Microsoft (Nasdaq)	Q1 2027	18 Feb 2027	0.98	0.98	0.98	0.98	5%	95%	0%
Johnson & Johnson (NYSE)	Q1 2027	23 Feb 2027 ±4	1.34	1.34	1.34	1.34	5%	95%	0%

WHAT IT SHOWS

FORECAST

4 November 2026 run

ALSO ON EVERY ROW

Declaration, record and pay dates, date confidence, the chance of a special and the most likely outcome

ONCE DECLARED

Declared amount, time, and at, above or below the forecast

WHY ORTEX

Every outcome gets a probability, not just a single number: Techtronic's next dividend has a 7% chance of a cut or omission, KDDI's a 95% chance of a raise.

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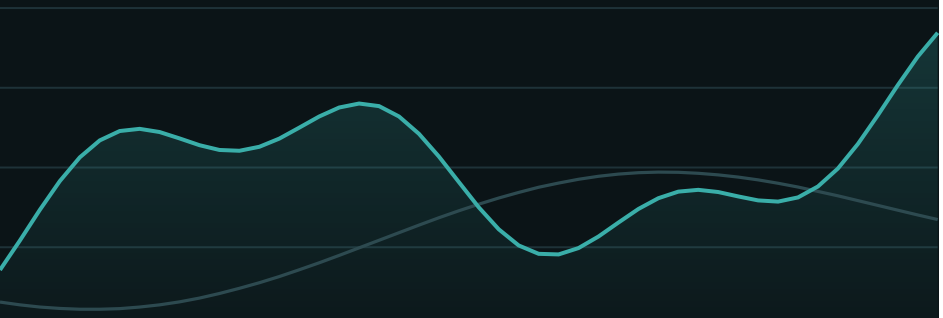
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ORTEX

ORTEX DATA

Event and **economic calendars**

Company events and macro releases in one calendar, with the surprise against forecast.



Know what is coming, and how it landed. ORTEX brings together the company event calendar, with earnings dates, earnings calls, conference presentations and investor days, and a global economic calendar of GDP, inflation, employment and central-bank releases, each with the actual figure, the forecast, the previous reading and the surprise.

585,000
company events in the last 12 months

Global
economic calendar

Surprise
calculated against forecast

30 days
forward view

WHAT YOU CAN DO WITH IT

Planning
Everything that could move a book in the week ahead.

Macro trading
Releases with actual, forecast and surprise.

Research
Event history for every company.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

What is coming, **and how it landed**

ORTEX

Company and economic events in one calendar.

01

Earnings dates

Upcoming and historical earnings announcements, a month ahead and as far back as you need.

02

Calls and presentations

Earnings calls, conference presentations, investor days and special calls.

03

Economic releases

GDP, inflation, employment, trade, sentiment and central-bank decisions worldwide.

04

Actual, forecast, surprise

Every release carries the actual, the expected and the previous reading.

05

Updated through the morning

Refreshed through the European and US morning, so a print is in the data minutes after release.

06

One calendar

Company and economic events in the same feed.

AT A GLANCE

COVERAGE

Global company events and economic releases

WINDOW

History plus the month ahead

DELIVERY

API, ORTEX platform

ENTERPRISE API DOCS

Economic calendar · Earnings calendar

WHY ORTEX

Company and macro events in one feed with the surprise already calculated.

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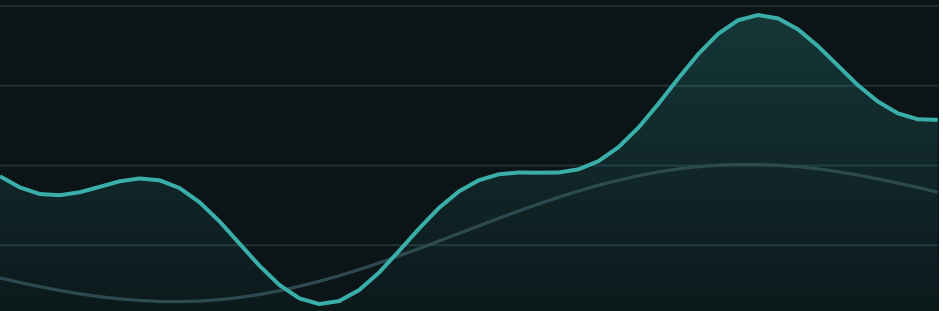
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ORTEX

ORTEX DATA

Index rebalance **forecasts**

Who is coming in and who is going out, for 131 indices in 22 markets including MSCI, forecast every day before the open.



Index reviews force billions of dollars of predictable buying and selling. ORTEX forecasts additions and deletions for 131 indices across 22 markets, from the S&P 500, FTSE 100 and DAX to the NIFTY 50, KOSPI 200 and the MSCI World and Emerging Markets indices, updates them every day before the market opens, and puts a conviction score and an estimated passive flow on every call. Every forecast is scored against what actually happened.

131
indices forecast every day, MSCI included

22
markets

85%
of calls right the day before the announcement

2018
forecast history from

85%

of ORTEX add and delete calls were right the day before the announcement, every scheduled review since 2018 across 46 indices. Three weeks out, 82% were already right.

10,302 of 12,133 calls. Point in time: each forecast uses only data public on the day, scored against the changes the providers published. Scores as at 14 October 2026.

WHAT YOU CAN DO WITH IT

Event-driven
Position ahead of forced passive buying and selling.

Trading and liquidity
Size impact from estimated flow in shares and days of volume.

Passive management
Anticipate turnover and tracking risk.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

INDEX REBALANCE FORECASTS

Trade the review **before it is announced**

ORTEX

Forecasts, conviction and flow for the indices that move the most money.

01

MSCI global indices

MSCI World, World Small Cap, Emerging Markets and EM Small Cap, forecast every day, scored over the MSCI reviews February 2024 to August 2026: 70% of MSCI World addition calls and 86% of deletion calls right the day before. Official MSCI, FTSE All-World and FTSE Global Small Cap changes processed before the next open.

02

Americas

S&P 500, S&P MidCap 400, S&P SmallCap 600, S&P Total Market, S&P Completion, US Tech 100, Russell 1000, Russell 2000, Russell 3000, CRSP US Mega Cap, CRSP US Large Cap, CRSP US Mid Cap, CRSP US Small Cap, the price-weighted US 30, S&P/TSX Composite and S&P/TSX 60.

03

UK, Europe and Nordics

FTSE 100, FTSE 250, FTSE SmallCap, FTSE All-Share, STOXX Europe 50, EURO STOXX 50, STOXX Europe 600, EURO STOXX, DAX, MDAX, SDAX, TecDAX, CAC 40, CAC Next 20, CAC Large 60, CAC Mid 60, AEX, AMX, AScX, BEL 20, BEL Mid, BEL Small, FTSE MIB, FTSE Italia Mid Cap, ISEQ 20, OMX Stockholm 30, OMX Stockholm Benchmark, OMX Copenhagen 25, OMX Helsinki 25, OMX Iceland 10 and OBX.

04

Asia-Pacific

Nikkei 225, S&P/ASX 20, S&P/ASX 50, S&P/ASX 200, Hang Seng China Enterprises, Hang Seng TECH, FTSE TWSE Taiwan 50, FTSE TWSE Taiwan Mid-Cap 100, KOSPI 200 and KOSDAQ 150.

05

India and South Africa

Nifty 50, Nifty Next 50, Nifty 100, Nifty 200, Nifty 500, Nifty Midcap 150, FTSE/JSE Top 40, FTSE/JSE Small Cap and FTSE/JSE All Share.

06

Conviction and flow

A conviction score from 0 to 0.99 on every call, and the passive flow index funds must trade, in shares and in days of average volume.

AT A GLANCE

FORECASTS

131 indices in 22 markets, MSCI included, daily before the open

ANNOUNCEMENTS

MSCI, FTSE All-World and FTSE Global Small Cap official changes

HISTORY

Forecasts scored from 2018; MSCI scored over the reviews February 2024 to August 2026; index calendar from 2001

ACCURACY

85% of calls right the day before the announcement, 82% three weeks out; 118 indices scored, 72 of them MSCI

DELIVERY

Enterprise API, daily files

ENTERPRISE API DOCS

Overview · Forecasts · Index list

WHY ORTEX

ORTEX scores every call against the official outcome after each review, so you can see exactly how the forecasts perform, index by index.

Forecast vs **outcome**

How the forecasts scored, measured at the close the day before each announcement.

THE DATA

Forecasts scored against official index changes, 2018 to 2026

Point in time: each forecast uses only data public on the day. A call is a name priced at 50% or more; right is the share of calls that happened. Selected indices of the 118 scored, as at 14 October 2026.

INDEX	SINCE	CHANGES	ADDITION CALLS RIGHT	DELETION CALLS RIGHT
FTSE 100	2018	131	86%	85%
STOXX Europe 600	2018	674	84%	86%
US Tech 100	2018	91	98%	93%
S&P 500	2023	72	64%	81%
Russell 2000	2018	4,362	88%	95%
Nikkei 225	2018	57	96%	86%
FTSE TWSE Taiwan 50	2018	100	94%	94%
Nifty 50	2018	40	71%	81%
All 46 scheduled-review indices	2018	12,808	83%	87%
All four MSCI indices		5,194	67%	79%

WHAT IT SHOWS

MEASURED

At the close the day before announcement

SCOPE

Every addition and deletion called

UPDATED

After every review

WHY ORTEX

Every scheduled review since 2018, rebuilt point in time: 85% of calls right the day before the announcement, 82% three weeks out.

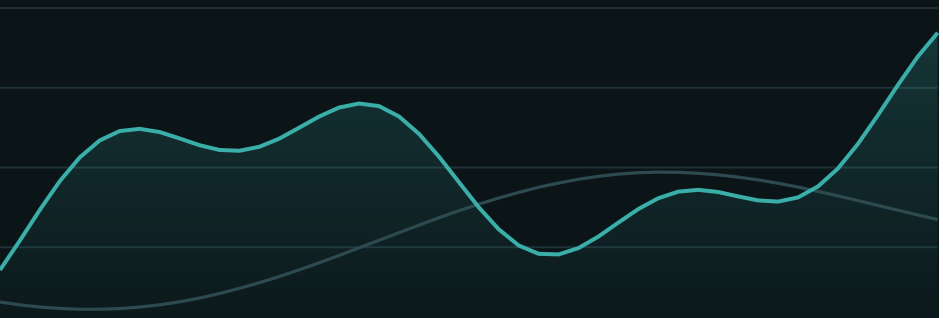
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ORTEX

ORTEX DATA

Index membership **history**

Who was in the FTSE 100, FTSE 250, S&P 500 and Russell 1000 on any day, with every change as it was announced.



A backtest run on today's index members is survivorship-biased. ORTEX rebuilds the membership of each index day by day from the index providers' own publications: every addition and deletion with the date it took effect, the date it was announced where one was published, the review or corporate event behind it and a confidence label. Former members stay in the history after they stop trading, and are linked to ORTEX ids wherever ORTEX holds the company.

4
indices: FTSE 100, FTSE 250, S&P 500 and Russell 1000

12,500+
additions and deletions on file, each dated to the day

1964
history from, for the S&P 500; the FTSE 100 from its 1984 launch

Any date
the members on any day, with the date each one joined

100 members in the FTSE 100 at every one of its 171 review dates since 1984, and 250 in the FTSE 250 at all 136 reviews since its launch in 1992. The history adds up.

Member counts checked on the ORTEX index membership history, November 2026.

WHAT YOU CAN DO WITH IT

Quant research
Backtests on the members an index actually had on each date, free of survivorship bias.

Index and event trading
Every past review with its announcement and effective dates, to study the trade around them.

Data and risk teams
A dated record of each index's membership, with a confidence label on every change.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

Every member, **on every day**

ORTEX

Point-in-time membership and every change, for four of the most traded equity indices.

01

Point in time, day by day

The members of an index on any date since its history starts, each with the date it joined. A date before the history returns nothing, never today's list.

02

Every change, both dates

Each addition and deletion with its effective date and, where the provider or the press published one, its announcement date, the review it belongs to and the reason: a review, takeover, demerger, spin-off, IPO or other event.

03

Reconciled from the source

The index providers' own notices and factsheets first, then regulatory news and historical press, with index fund holdings and filings as cross-checks, reconciled by ORTEX's proprietary process. A rename is not a change.

04

Former members kept

Companies since taken over, merged or delisted stay in the history under the name and ticker they had, with ISIN and SEDOL where the sources give them and ORTEX company, security and listing ids where ORTEX holds the company.

05

Membership spells

Each member's periods in the index, with the start and end dates and the reason for each, ready to join against prices and returns.

06

Confidence on every change

A high, medium or low label on every change, from how well the sources agree. S&P 500 changes before 2010 are rebuilt from historical lists and labelled accordingly. Corrections are flagged on incremental pulls, never silently dropped.

WHY ORTEX

The membership each index actually had on each day, reconciled from the providers' own publications and checked against the index size at every review.

AT A GLANCE

INDICES

FTSE 100, FTSE 250, S&P 500, Russell 1000

HISTORY

S&P 500 from 1964, FTSE 100 from 1984, FTSE 250 from 1992, Russell 1000 from 1998

VOLUME

12,500+ additions and deletions; 8,100+ membership spells

ANNOUNCED DATES

S&P 500 on 97% of changes since 2010; FTSE 100 and FTSE 250 on 96% and 97% since 2020; Russell 1000 on IPO additions

ORTEX IDS

On 74% to 93% of changes, by index

IDENTIFIERS

ISIN, SEDOL, ticker at the time, ORTEX ids where linked

ACCESS

Enterprise API, licensed per index

ENTERPRISE API DOCS

Coverage · Members on a date · Changes · Membership spells

Sample **changes**

ORTEX

Recent additions and deletions as the API serves them, June to November 2026.

THE DATA

Index changes, as served by the API on 5 November 2026

Announced is the day the change was published; effective is the first trading day it applies, the first day in for an addition and the first day out for a deletion. Every row also carries the member's ISIN, SEDOL, ticker at the time and ORTEX ids where linked.

INDEX	ANNOUNCED	EFFECTIVE	ACTION	COMPANY	TICKER	REASON	CONFIDENCE
FTSE 100	2 Sep 2026	21 Sep 2026	Add	Easyjet	EZJ	Review	High
FTSE 100	2 Sep 2026	21 Sep 2026	Delete	Persimmon	PSN	Review	High
FTSE 100	24 Sep 2026	1 Oct 2026	Delete	Schroders	SDR	Takeover	High
FTSE 100	28 Sep 2026	1 Oct 2026	Add	WPP	WPP	Takeover	High
FTSE 250	15 Oct 2026	20 Oct 2026	Add	EnQuest	ENQ	Other	High
S&P 500	4 Sep 2026	21 Sep 2026	Add	Bloom Energy	BE	Review	High
S&P 500	4 Sep 2026	21 Sep 2026	Delete	The Trade Desk	TTD	Review	High
S&P 500	30 Oct 2026	4 Nov 2026	Add	Okta	OKTA	Takeover	High
S&P 500	30 Oct 2026	4 Nov 2026	Delete	Kenvue	KVUE	Takeover	High
Russell 1000	4 Sep 2026	21 Sep 2026	Add	Quantinuum	QNT	IPO	High

WHAT IT SHOWS

READ

Live enterprise API, 5 November 2026

ALSO ON EVERY ROW

The review, ISIN, SEDOL, ORTEX ids and the kinds of source behind the change

CHECKED

FTSE 100 at 100 members on all 171 review dates; FTSE 250 at 250 on all 136; Russell 1000 within its tolerance at all 29 reconstitutions

WHY ORTEX

Okta's addition to the S&P 500 was announced on 30 October and took effect on 4 November. Both dates are on the row, so a study of the trade around a change can start from the day the market knew.

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ORTEX

ORTEX DATA

Alternative **data**

134 datasets from 175 publishers in more than 50 countries, point-in-time, mapped to stocks and tested for lead.



Alternative data only gives you an edge when it can be trusted, and when you know it leads. ORTEX collects from 175 publishers across more than fifty countries, archives every figure as it first appeared, cleans and normalises it, maps it to the right stock, and then tests it against each company's reported results, so you know which datasets actually lead. Car registrations, airline traffic, bank books, drug approvals and power output arrive as one consistent dataset.

134	814	175	9,900+
datasets	series	publishers in 50+ countries	securities mapped

44 days

median lead on reported revenue across the 54 statistically significant, out-of-sample leads found on a company's results.

ORTEX lead measurement, tested on the date each figure was published.

WHAT YOU CAN DO WITH IT

Nowcasting

Read revenue drivers weeks before the company reports.

Systematic research

Point-in-time series with two clocks, ready to backtest.

Thematic work

Sector and economy series on the same platform.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

Clean, point-in-time, **ready to trade**

The questions every fund asks first, answered.

01

Cleaned and normalised

Hundreds of formats reshaped into one, with the same units, periods and naming. Periods still filling in are flagged, not headlined.

02

Truly point-in-time

Every observation carries the period it describes and the moment it first became public, never the moment it was processed.

03

History you cannot rebuild

Every figure archived as it first appeared. Many publishers overwrite their own history; ORTEX keeps it.

04

Mapped to the right stock

Every company matched through a curated, reviewed cross-reference. An ambiguous name is never guessed.

05

Tested for lead

Every company series tested out of sample against reported results, and marked as a measured lead, no lead, or not yet tested.

06

Signals included

Z-scores against a company's own history, percentiles across peers, year-on-year change and trend on every series.

> WHY ORTEX
>
> Most alternative data is sold as raw files with the lead left for you to find. ORTEX archives every figure as first published, maps it, and tells you which series actually led a company's results, and by how much.

AT A GLANCE

COVERAGE
134 datasets, 814 series, 50+ countries

MAPPING
9,900+ securities

HISTORY
Decades on many series; Canadian vehicle sales from 1946

FREQUENCY
Hourly to quarterly, collected as published

API
All 134 datasets, raw values and derived signals

DELIVERY
API, CSV, ORTEX platform

EVALUATION
Sample files and a data dictionary on request

ENTERPRISE API DOCS
Dataset catalogue · Signals per stock · All alt data endpoints

Measured **leads**

Selected series with a statistically significant, out-of-sample lead on a company's reported revenue.

THE DATA

Where the data led the results

Lead is measured from the date each figure was published to the company's report. Direction is how often the series called the direction of revenue growth.

SERIES	COMPANY	LEAD ON REVENUE	DIRECTION RIGHT
New car sales, Japan	Nissan	65 days	100%
New car sales, Japan	Honda	35 days	100%
New car registrations, Germany	Polestar	80 days	100%
New car registrations, Germany	Mazda	30 days	90%
New car registrations, Germany	General Motors	15 days	82%
New car registrations, Netherlands	Mercedes-Benz	26 days	77%
New car registrations, India	Mahindra & Mahindra	38 days	62%

134
datasets

814
series

175
publishers in 50+ countries

WHAT IT SHOWS

TESTED
481 company and series pairs with enough history

SIGNIFICANT
54 measured leads, median 44 days

HONEST
Series with no lead are marked as such

WHY ORTEX

Knowing which series lead, and which do not, is what turns a dataset into a signal.

Vehicles, **41 datasets**

One of the broadest vehicle registration and sales datasets available anywhere.

01

Europe, 20 datasets

New registrations by brand from national registers in the UK, Germany, Italy, Spain, the Netherlands, Belgium, Austria, Poland, Ireland, Czechia, Finland, Greece, Switzerland, Luxembourg, the Baltics and Ukraine, with electric splits and brand mix for every EU country.

02

North America, 11 datasets

Carmakers' own monthly US sales within days, registrations by state and fuel, EV fleets by make, California zero-emission sales, Canadian sales from 1946 and Mexico.

03

Asia-Pacific, 9 datasets

Japan, Korea and India carmaker sales, India's national register, Hong Kong, Singapore, Malaysia, Australia and New Zealand.

04

Daily where it matters

Spain and Greece every day, US carmaker sales within one to three days of month end, Germany ten days after.

05

Electric, by brand

Battery-electric and plug-in splits by brand across Europe, the US states and Asia.

06

Recalls and complaints

US recalls, complaints and investigations daily, from 1995.

Transport, financials **and filings**

Airlines, airports, bank books, consumer credit and company filings: 55 datasets.

01

Airlines, 12 datasets

Passengers, capacity, load factors and punctuality by airline for the US, UK, France, Canada, Mexico, Brazil, Peru, India, Korea, Taiwan, Japan and Australia.

02

Airports, 11 datasets

Daily flight counts for more than 300 European airports since 2018, EU passengers and movements, US airports and the major operators in Amsterdam, Copenhagen, Paris, Zurich, Germany, Spain, Turkey and the Nordics.

03

Deep history

French airports from 1990, Canadian air traffic from 1981, Brazil from 2000.

04

Road and rail

US trucking capacity and Hong Kong public transport by operator.

05

Financials, 16 datasets

US, Australian and Canadian bank books, card and auto loan performance weeks before lenders report, bank enforcement actions, consumer complaints daily, stock-loan and options volume, payments and crypto flows.

06

Corporate filings, 14 datasets

Executed buybacks in the US, Japan and Korea, tender offers, insider clusters, filing red flags, private raises, federal contract awards daily from 2007, Taiwan monthly revenue, Brazilian operating previews and layoff notices.

Healthcare, energy, **consumer and macro**

ORTEX

Approvals, power, production, gaming, travel and the macro prints that move markets: 38 datasets.

01

Healthcare, 7 datasets

Clinical trial status daily, FDA decisions and letters, device clearances and recalls, Medicare, Medicaid drug utilisation and weekly generic drug prices.

02

Energy and power, 8 datasets

Daily output for every US nuclear reactor, plant generation by operator, power prices, degree days, Gulf of Mexico production from 1996 and Norwegian fields from 1979.

03

Industry and trade, 6 datasets

Korean exports including early 10- and 20-day prints, Taiwan export orders, Japanese machine tool orders, Chilean copper by mine, US mine inspections and Brazilian mining royalties.

04

Consumer and leisure, 11 datasets

Macau gaming, US sports betting by operator, Steam players captured hourly, China game licences, Texas store openings, Hong Kong and Singapore arrivals, and telecom subscribers.

05

Macro, 6 datasets

US payrolls, CPI and weekly jobless claims from 1986; UK, EU and Canadian labour and prices; and the daily US Treasury cash balance.

06

Market-level context

Sector and economy series alongside the company-level ones, on the same point-in-time clock.

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ORTEX DATA

Market **Intelligence**

Stories written by the data, the moment the data moves.



ORTEX Market Intelligence is written systematically and continuously from ORTEX's own datasets: short interest, cost to borrow, options, analyst activity, institutional positioning and ORTEX trading signals. Every story is triggered by a measurable change in the data, never by a wire story, is written from a locked snapshot, and carries a record of the datasets and the as-of time behind it. More than 56,000 pieces have been published since March 2026.

56,000+
pieces published since March 2026

190+
Stock Pulses a trading day

15 min
intraday scan

100%
carry their data sources

1,400+
Convergence Reports published, each fired only when three or more independent ORTEX datasets moved together on one stock. The highest-signal content on the feed.
ORTEX Market Intelligence archive.

WHAT YOU CAN DO WITH IT

Desk alerts
Pulses and convergence alerts for the names in your book.

Content for platforms
Licensed, sourced market content for brokers, apps and publishers.

Research
An archive of 56,000+ pieces for story-impact testing.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

What we **publish**

From the flash headline to the full company report, one feed.

01

Stock Pulses

Flash headlines fired when an ORTEX metric crosses a meaningful threshold: short interest, borrow, options, analysts, 13F or an ORTEX signal. 25,000 published.

02

Earnings Previews

Briefs two to three trading days before a company reports. 6,800 published.

03

Sales Trader Notes

Company intelligence in one read: price action, shorts, options, holders, analysts and signals. 14,000 published.

04

Convergence Reports

Fired when three or more independent datasets move together on one stock. 1,400 published.

05

Market Commentary and Digests

Seven rolling desk notes through the day and six themed weekly digests.

06

Stock Reports

Weekly long-form reports per company, delivered in full.

WHY ORTEX

Other feeds rewrite press releases. Every ORTEX story starts from a measurable move in ORTEX's own data, is written from a locked snapshot, and carries its sources, so the numbers in the story are the numbers on screen.

AT A GLANCE

COVERAGE

US equities and ETFs; selected Canada and Europe

ARCHIVE

56,000+ pieces since March 2026

FREQUENCY

Pulses scanned every 15 minutes in US hours

DELIVERY

API, RSS, bulk archive, ortex.news

ENTERPRISE API DOCS

Content · Content per stock · Stock reports

Live **examples**

ORTEX

Stock Pulses and Convergence Reports as published.

THE DATA

From the feed

Pulses state what moved, by how much and against what baseline. Convergence Reports fire when several datasets agree.

TSM	BORROW	TSM cost to borrow surges to 9.69%, up 204% over the past week after trading as low as 3.19% on October 27.
RCL	OPTIONS	RCL put-call ratio hits 1.63, 4.0 standard deviations above 20-day mean of 1.03, signaling heavy options demand for downside protection.
SIRI	ANALYST	SIRI Goldman Sachs upgrades to Buy, raises target to $37 from $33.
NU	CONVERGENCE	NU shorts surge 22% in a week as calls flood the options market.
INTC	CONVERGENCE	New Street Buy Upgrade Meets Post-Earnings Short Cover at Intel.

WHAT IT SHOWS

ON EVERY PIECE

Ticker, ISIN, timestamp, type, severity

PROVENANCE

Datasets used and the as-of time

FILTER

By ticker, type, theme and severity

WHY ORTEX

Every example names the dataset, the size of the move and the baseline, so it can be acted on or filtered by a machine.

56,000+
pieces published since March 2026

190+
Stock Pulses a trading day

15 min
intraday scan

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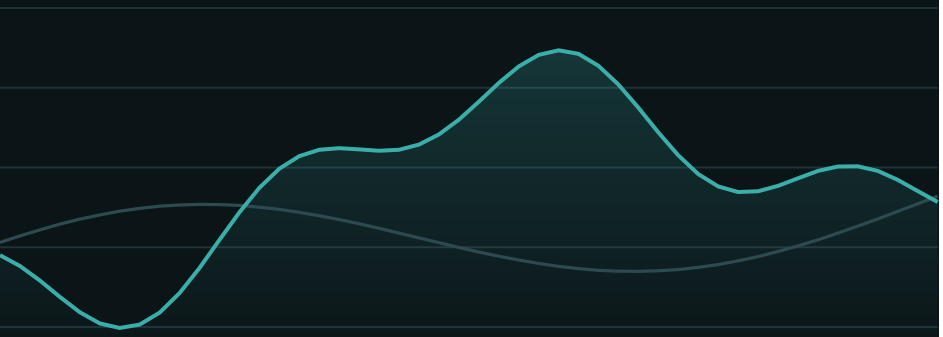
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ORTEX

ORTEX DATA

Prices and **reference data**

Clean end-of-day prices for 125,000 listings back to 1964, with the reference data every model needs.



Every model starts with the basics, and the basics have to be right. ORTEX delivers end-of-day prices for more than 125,000 listings worldwide, with history back to 1964, alongside the reference data that turns a price into something usable: market capitalisation in local currency and dollars, shares outstanding, free float, average volume and historic volatility. Renamed and delisted stocks stay reachable, so history is complete.

125,000+
listings priced in 2026

1964
history from

269m
daily price records

4x
updates a day as markets close

269m daily price records back to 1964, including renamed, moved and delisted tickers, so a backtest has no survivorship gap.

ORTEX price archive, November 2026.

WHAT YOU CAN DO WITH IT

Backtesting

Survivorship-free history back to 1964.

Screening

Market cap, float and volume on one consistent basis.

Risk

Historic volatility over six windows, aligned with implied volatility.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

PRICES AND REFERENCE DATA

The foundation, **done properly**

Prices and the reference data every model needs, consistent across every market.

01

End-of-day prices

Open, high, low, close, volume and VWAP for the primary listing or all exchanges combined, updated four times a day.

02

History from 1964

Six decades of prices, including renamed, moved and delisted tickers.

03

Market capitalisation

Daily market cap in local currency and US dollars.

04

Shares and free float

Shares outstanding and free float, with a new row every time they change.

05

Volume and volatility

Average daily volume, and historic volatility over 5, 10, 20, 30, 60 and 90 days.

06

Identifiers and exchanges

ISIN, FIGI and ORTEX identifiers and exchange reference data, ready to join to your security master.

AT A GLANCE

COVERAGE
125,000+ listings globally

HISTORY
From 1964

FREQUENCY
Updated four times a day

DELIVERY
API, CSV, enterprise snapshot

ENTERPRISE API DOCS
Closing prices · Whole market · Listings

WHY ORTEX

Prices and reference data share one identifier set with every other ORTEX dataset, so nothing needs re-mapping.

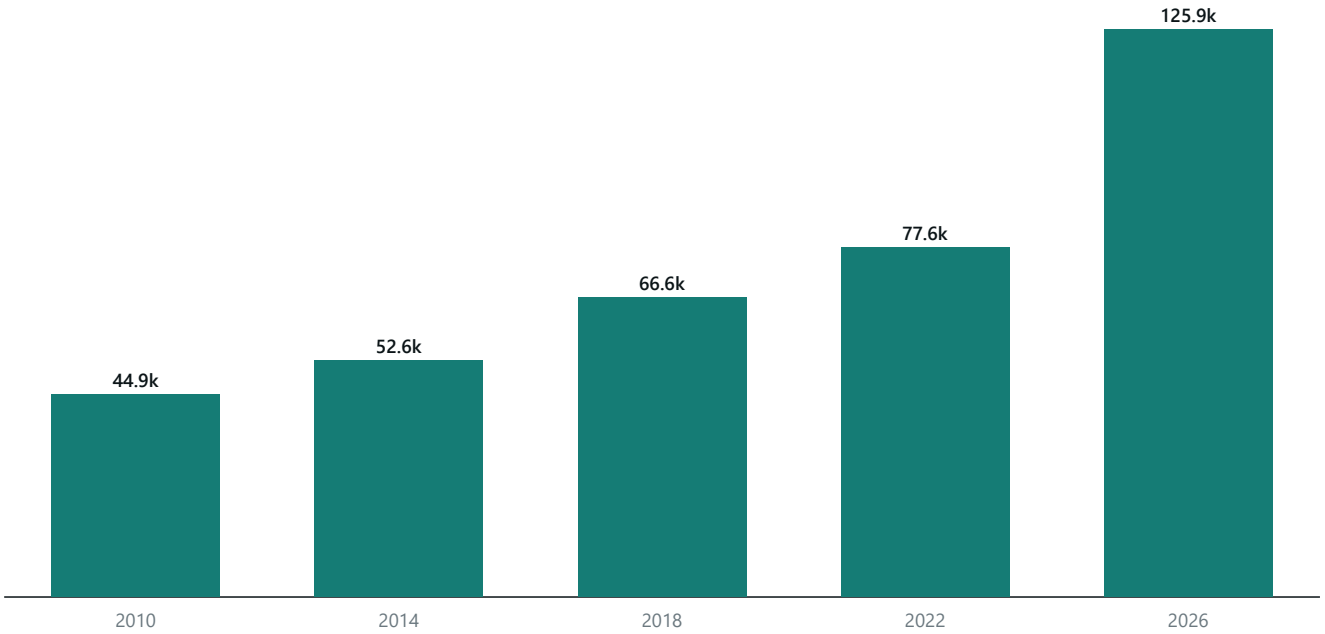
Coverage, **year by year**

Listings with an end-of-day price in each year.

THE DATA

Listings priced

Distinct listings with daily prices in each year; 2026 to 4 November.



WHAT IT SHOWS

FIELDS

OHLC, volume, VWAP

REFERENCE

Market cap, float, shares, volatility

HISTORY

From 1964

WHY ORTEX

Coverage has nearly tripled since 2010, and the history of every security stays in.

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ORTEX DATA

ETF fund data

Daily NAV, shares outstanding, net assets and money flow for 17,700+ funds in 60 countries, read from the issuers.



Money flow is the cleanest read on where investors are putting capital, and it only works if the underlying numbers are right. ORTEX reads NAV, shares outstanding and net assets straight from the issuers, exchanges and depositories that publish them, for 17,700+ funds listed in 60 countries, and computes daily flow from them. Sector rotation, risk-on and risk-off, a single market's ETFs, a single fund's creations: one dataset.

17,700+
funds with a daily figure

16,800+
funds with a daily flow

$18.6tn
in US-dollar funds alone

60
listing countries

34.3m
daily fund records on file since 1984, from 27,200 funds including closed ones, so a rotation test has no survivorship gap.
ORTEX ETF archive, November 2026.

WHAT YOU CAN DO WITH IT

Flow signals
Sector, region and factor rotation from daily creations and redemptions.

Market by market
Flows into China, Japan, Korea, Taiwan, India or Canada, not just the US and Europe.

Issuer intelligence
Market share and flows by issuer and product.

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ETF FUND DATA

17,700+ funds, **read from the source**

ORTEX

Read from the issuer, updated daily before the US open, and anchored to official filings.

01

The scale of it

17,700+ funds with a daily figure and 16,800+ with a daily flow, across the US, Europe, Asia and emerging markets.

02

From the issuer

NAV, shares and net assets read directly from 140+ issuer, exchange and depository feeds. Every figure says whether it was reported or derived.

03

Daily flow, before the open

Creations and redemptions computed daily per fund, US flows updated before 03:00 ET, so you see capital arriving and leaving rather than assets drifting with the market.

04

Fifteen regions

Flow rolled up by asset class, geography, sector, size and strategy for the US, Europe, Asia-Pacific, China, Japan, Korea, Taiwan, Hong Kong, India, Australia, Canada, Latin America and more.

05

History with the closed funds

27,200 funds with history, including funds that have since closed.

06

Anchored to official filings

US funds checked against their official SEC portfolio filings.

AT A GLANCE

COVERAGE
17,700+ funds, 60 listing countries

HISTORY
From 1984; 1,660 funds before 2010

FREQUENCY
Daily; US flows before 03:00 ET

IDENTIFIERS
Ticker, ISIN, FIGI, ORTEX ids

DELIVERY
Enterprise API, bulk file, ORTEX platform

ENTERPRISE API DOCS
Funds · Daily figures · Flows

> WHY ORTEX
>
> Read from the issuer rather than a second-hand feed, with closed funds kept, every figure's origin flagged and US figures checked against official filings.

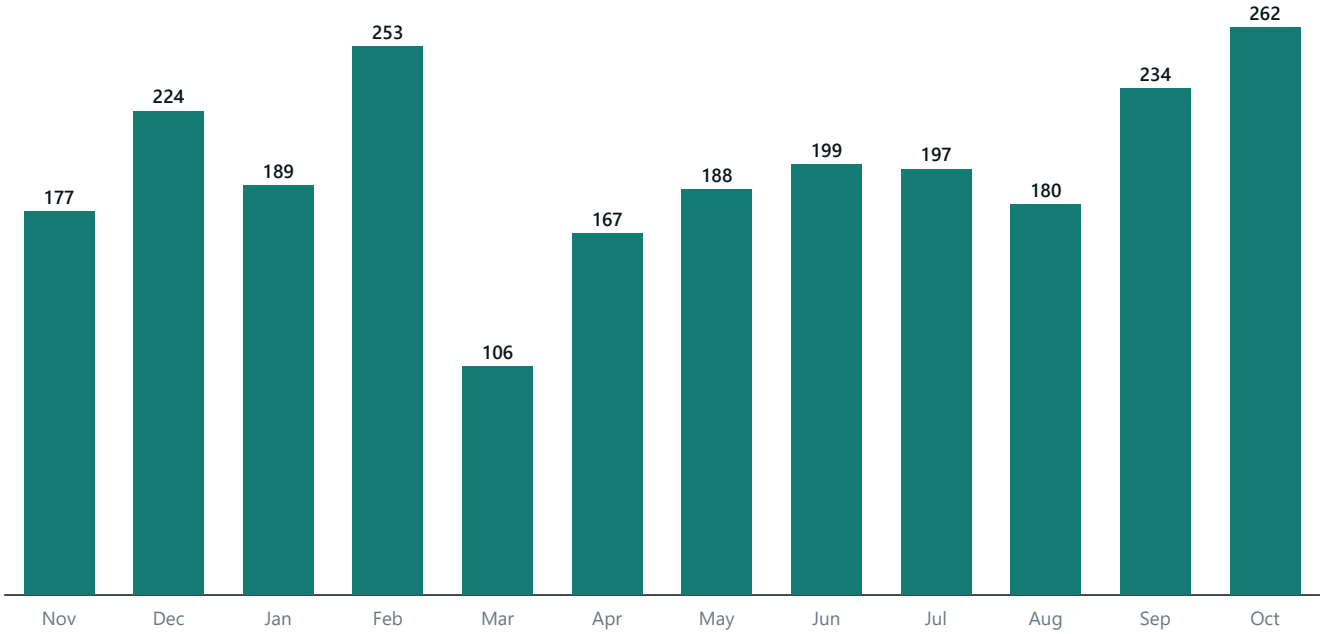
Where the money **went**

Net monthly flow into US-listed ETFs, computed by ORTEX from daily issuer data.

THE DATA

US-listed ETFs: net flow by month, $bn

November 2025 to October 2026. Computed from daily shares outstanding and NAV.



WHAT IT SHOWS

PER FUND

NAV, shares, net assets, daily flow

ROLL-UPS

15 regions; asset class, sector, size, strategy

HISTORY

Closed funds included

WHY ORTEX

Daily flow per fund means a rotation shows up in the week it starts, not the month after.

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ORTEX DATA

ETF **holdings**

What 10,100+ ETF funds and share classes hold, every day, and what their flows buy and sell, read from the issuers and exchanges that publish the baskets.



Passive money moves stocks, and the only way to see it is to know exactly what each fund holds. ORTEX reads the holdings files that ETF issuers and exchanges publish, for 10,100+ funds and share classes from 70+ issuer and exchange feeds, archives every file exactly as it was published, serves the daily baskets for at least 35 days and each fund's month-end basket after that, and maps each line to the security it is. Go from a fund to its basket, from a stock to every ETF that owns it, or from a day's flows to the buying and selling they imply in each stock.

10,100+
funds and share classes with a current basket

3.8m
holdings lines on the latest baskets

19,000
stocks with daily flow-implied demand

87%
of equity lines mapped to the stock

65.3m
holdings lines on file, each one traceable to the issuer's own file, kept as published.
ORTEX ETF holdings archive, November 2026.

WHAT YOU CAN DO WITH IT

Passive demand
Who owns a stock through ETFs, how much, and how that changes day to day.

Flow-implied buying
The passive buying and selling in each stock that a day's ETF flows imply, in dollars, shares and % of volume.

Overlap and crowding
Which funds hold the same names, and how concentrated a stock's passive holders are.

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ETF HOLDINGS

Every basket, **from the source**

Read from the issuer's own file, kept as published, mapped to the stock, and joined to each fund's daily flow.

01

From the source

Issuer holdings files and exchange creation baskets, read directly rather than through a reseller.

02

Kept as published

Every file archived with the time ORTEX fetched it and never overwritten; the API serves daily baskets for at least 35 days and month-end baskets after that, so history is point in time.

03

Mapped to the stock

Each line carries ORTEX identifiers and FIGI alongside ISIN and ticker; 87% of equity lines map.

04

Both directions

A fund's holdings on a date, or every ETF holding one stock, from the same data, with the changes between any two dates.

05

Flow-implied demand

Each fund's daily flow pushed through the basket it held the day before: implied passive buying and selling for 19,000 stocks a day, with no look-ahead. Leveraged and inverse funds are kept out.

06

History back to 2017

US funds quarterly from 2019 from their public portfolio filings, month-ends from 2025 for the largest issuers and from 2017 for a core set of European funds, and daily from every issuer going forward.

WHY ORTEX

Read from the issuer's own file and kept exactly as published, mapped to the same identifiers as every other ORTEX dataset, and joined to each fund's daily flow.

AT A GLANCE

COVERAGE

10,100+ funds and share classes, 16 listing countries

HISTORY

Daily for at least 35 days, then month-end; US quarterly from 2019; 5,190+ funds with a year or more

FREQUENCY

Daily, as each issuer publishes

IDENTIFIERS

Ticker, ISIN, FIGI, ORTEX ids

DELIVERY

Retail and enterprise API, region bulk

ENTERPRISE API DOCS

Holdings per fund · Holders per stock · Holdings changes · Whole region by date

SEE THE DATA

Who owns it **through ETFs**

ORTEX

1,270 funds and share classes in the latest baskets hold NVIDIA. The six largest, from their own files.

THE DATA

Largest ETF holders of NVIDIA, by shares

Latest basket per fund, as read on 4 Nov 2026.

FUND	TICKER	LISTED	WEIGHT	SHARES	BASKET DATE
State Street® SPDR® S&P 500® ETF Trust	SPY	US	7.52%	298,533,423	2 Nov 2026
Invesco QQQ Trust, Series 1	QQQ	US	8.02%	183,143,712	2 Nov 2026
iShares Russell 1000 Growth ETF	IWF	US	14.93%	87,883,179	2 Nov 2026
State Street® Technology Select Sector SPDR® ETF	XLK	US	15.35%	87,742,599	2 Nov 2026
State Street® SPDR® Portfolio S&P 500® ETF	SPYM	US	7.52%	67,364,956	2 Nov 2026
iShares Core S&P 500 UCITS ETF	CSPXX	IE	7.52%	58,090,566	2 Nov 2026

10,100+
funds and share classes with a current basket

3.8m
holdings lines on the latest baskets

19,000
stocks with daily flow-implied demand

WHAT IT SHOWS

PER LINE

Name, identifiers, weight, shares, value

PER FILE

Fund, date, source, fetch time

IMPLIED DEMAND

NVIDIA +$612m on 28 Oct 2026, 2.7% of volume, from 281 funds

WHY ORTEX

The holders of a stock, fund by fund, from the baskets the funds themselves published, and what their flows bought.

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ORTEX

ORTEX DATA

Bonds and **credit data**

A company's bonds, how they are rated and how expensive they are to borrow.



A company's debt says as much about it as its share price. ORTEX holds over 2.2 million live bonds with an ISIN from 54,000 issuers in 177 countries, and ties over 1.6 million of them to a listed company ORTEX covers, so a finance subsidiary's bonds roll up to the listed parent. On top sit credit ratings and their history, daily securities lending from 2012, estimated bond short interest, US fund holders and ECB collateral status. Every term names the source it came from, and a term ORTEX cannot source stays empty rather than guessed.

2.2m+
live bonds with an ISIN

54,000
issuers, in 177 countries

1.6m+
bonds tied to a listed company

2012
daily bond lending history from

10m+
historical rating actions, so every upgrade and downgrade on a bond sits on a dated timeline next to the current rating.
From the EU regulatory rating platform, covering the major agencies.

WHAT YOU CAN DO WITH IT

Credit next to equity
See a company's bonds, maturity wall, ratings and rating changes alongside its stock, with finance subsidiaries rolled up to the listed parent.

Lending and positioning
Daily value on loan, utilisation and loan fees for every bond on loan, with estimated short interest and a flag for bonds that are expensive and in demand to borrow.

A sourced bond master
Terms for live bonds, each with the source it came from, pulled incrementally by updated time, so you can see why a value is what it is.

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Every bond, **tied to its company**

Terms, ratings, lending, holders and central bank status on one record per bond, linked to the issuer and the listed company behind it.

01

Bond master

Over 2.2 million live bonds with an ISIN from 54,000 issuers. Over 1.6 million are tied to one of almost 12,000 listed companies, through the issuer or its consolidation parent.

02

Terms, with sources

Coupon on 1.6 million live bonds and maturity on 2 million. Amount issued on 190,000, the bonds traded on European venues and those read from their documents. Every term carries its source.

03

Read from the offering documents

Over 12,000 of the largest listed-company bonds read in full: frequency, day count, seniority, call and put schedules, make-whole. A term is stored only when the quoted text is found in the document and, on a multi-tranche deal, shown to belong to this bond's tranche.

04

Credit ratings

About 1.4 million instrument ratings on record, over 600,000 of them current, covering over 126,000 live bonds, and over 10 million rating actions from the EU regulatory rating platform.

05

Lending and short interest

Daily from 2012: value on loan, utilisation, loan fees and a special flag, about 31,000 bonds on the latest day. Estimated short interest is the share of the issue on loan; not every loan is a short.

06

Holders and central banks

Which US registered funds hold over 41,000 bonds and how much, quarterly, from public fund filings; ECB eligibility with the haircut on 22,000 bonds, and Eurosystem holdings.

WHY ORTEX

Bonds are linked to the same companies as every other ORTEX dataset, so a company's debt, its ratings and the cost of borrowing its bonds sit next to its short interest, fundamentals and prices. Every term records where it came from, and terms read from offering documents are kept only when the quoted text backs them up.

AT A GLANCE

COVERAGE

Over 2.2 million live bonds with an ISIN; 54,000 issuers in 177 countries

LINKING

Over 1.6 million bonds tied to almost 12,000 listed companies; finance subsidiaries roll up to the parent

HISTORY

Bond lending daily from 2012; over 10 million rating actions from 2012

FREQUENCY

Lending and ratings daily; US fund holdings quarterly

DELIVERY

Enterprise API, CSV, JSON; ORTEX platform for Advanced subscribers

ENTERPRISE API DOCS

Bond master · Bond lending per company · Bond holders per company · Bond short interest per company · Bond short interest by date

One record **per bond**

ORTEX

What a bond record holds and how many live bonds carry it, so you know what you are buying.

THE DATA

What each bond record holds, and on how many live bonds

Live bonds with an ISIN, 4 November 2026. Rounded down. Lending counts bonds on loan on the latest day.

BLOCK	WHAT IT HOLDS	LIVE BONDS
Identity	ISIN, issuer, status; listed company where covered	2.2m; 1.6m linked
Coupon	Rate and type, floating index and spread	1.6m
Dates	Issue and maturity date	2.0m
Amount	Amount issued	190,000
Documents	Frequency, day count, seniority, calls, make-whole	12,000+ read
Ratings	Current instrument ratings and rating actions	126,000
Lending	Value on loan, utilisation, loan fees, special flag	31,000
Short interest	Estimated: share of the issue on loan	27,000
Holders	US registered funds holding the bond, and how much	41,000
Central bank	ECB eligibility and haircut; Eurosystem holding	22,000

WHAT IT SHOWS

LINKED

Issuer and listed parent company

SOURCED

Every term carries the source it came from

CHECKED

Offering-document terms stored only when the quoted text is found

WHY ORTEX

A bond issued by a finance subsidiary shows up under the listed parent, where the people who own the stock will look for it.

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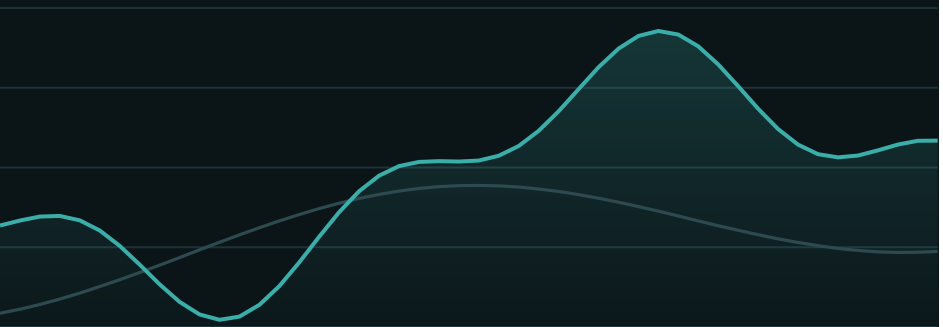
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ORTEX

ORTEX DATA

Logos and **people**

Logos for every company and fund, and faces for the people behind the trades.



A product looks finished when every company has its logo and every filer has a face. ORTEX maintains its own library of company and fund logos and people portraits, reviewed, consistently formatted and mapped to the same identifiers as the rest of ORTEX data, so a screener, a portfolio view or a news feed looks right everywhere, not only for the largest names.

52,000+	18,600+	2,200	2
companies with a logo	funds with a logo	portraits	themes: light and dark

70,000+

companies and funds with a reviewed logo, in wide and square cuts, with light and dark versions for any interface.

ORTEX logo library, September 2026.

WHAT YOU CAN DO WITH IT

Platforms
Screeners, watchlists and portfolio views that look finished.

Content
Logos and portraits for news, alerts and reports.

Apps
Light and dark themes served automatically.

Trial, pricing and licensing sales@ortex.com ortex.com docs.ortex.com

Every company and every person, **looking their best**

ORTEX

Logos and portraits built for products that show thousands of names at once.

01

Companies and funds

Listed companies and funds worldwide, including the long tail most libraries leave blank.

02

Two cuts

A wide wordmark and a square mark, each checked for shape so nothing is squashed or padded.

03

Light and dark

Every logo measured for legibility, with an alternative served where the original would disappear.

04

People

Portraits of members of Congress, executive-branch officials and activist investors.

05

Any identifier

Look up by ISIN, ticker and exchange, FIGI, CIK or ORTEX identifier.

06

Fast and reviewed

Served from a global edge network, refreshed continuously, every new version reviewed.

AT A GLANCE

COVERAGE

52,000+ companies, 18,600+ funds, 2,200 people

QUALITY

Every new logo reviewed

FORMATS

Wide and square, light and dark

DELIVERY

Enterprise API, CDN URLs

ENTERPRISE API DOCS

Logo and portrait token

WHY ORTEX

Reviewed and themed for dark mode, mapped to ORTEX identifiers, and deep into the small caps and funds other libraries skip.

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Your data, **your way**

One set of identifiers, one API and a delivery route for every kind of team.

01

ORTEX API

A documented REST API returning JSON or CSV: one stock's full history, a whole region on a single date, or your own universe in one call. A free test key gets a developer started in minutes.

02

Whole-market daily files

An entire region's data for a date in a single request, complete before the US open and published only when the day is final.

03

SFTP and cloud delivery

Scheduled daily files delivered over SFTP or straight to your own Amazon S3 bucket, for teams that load data into a warehouse rather than call an API.

04

Python and Excel

A Python SDK for research pipelines and a native Microsoft Excel add-in, so the same numbers reach models and spreadsheets without re-keying.

05

Feeds and alerts

RSS, webhooks and email for Market Intelligence and alerts, filterable by ticker, type, theme and severity.

06

Platform and marketplaces

The ORTEX platform on web and mobile, and ORTEX data on Nasdaq Data Link, the Benzinga Data Marketplace and Exchange Data International.

BUILT TO JOIN YOUR DATA

FORMATS

JSON, CSV, daily files over SFTP or S3

IDENTIFIERS

Ticker and exchange, ISIN, FIGI, ORTEX ids

POINT-IN-TIME

Dated to when the market could first know it

ACCESS

From single-stock plans to enterprise and redistribution licences

TRIAL

Free test key; institutional trials on request

API REFERENCE

Enterprise API docs

Test it **before you commit**

ORTEX

What a research or quant team needs to test ORTEX data on its own terms.

01

Sample data for every dataset

Historical samples of any dataset in this brochure for the dates and universe you choose: whole-market files in CSV or Parquet for short interest, cost to borrow and availability, and API extracts for everything else.

02

A data dictionary

A field-by-field dictionary for each dataset on request: names, types, units, identifiers, how each value is calculated, and how missing values are handled.

03

Publication timing

Short data for trading day T is released before 08:00 ET on the next business day and dated T. Model inputs keep arriving until 05:00 ET, so it is under three hours old when it lands.

04

Revisions policy

The value delivered for a date is the value as published. Revisions are made by hand and are very infrequent: only where a primary source published incorrect data at the time.

05

Point-in-time history

Short-interest history uses only what was known on each date, for model training too, so a backtest sees what a desk would have seen. US short interest from 2018, every US option contract from 2012.

06

Timing for everything else

Filings within a minute of publication, analyst actions every ten minutes, index forecasts before the open, alternative data as each publisher releases it, stamped with its publication date.

FOR YOUR EVALUATION

SAMPLES

Every dataset, on request

FORMATS

CSV or Parquet files; JSON or CSV over the API

DICTIONARY

Field level, on request

SHORT DATA

Before 08:00 ET on T+1, dated T

REVISIONS

Manual and rare; primary-source errors only

TRIAL

Institutional trials on the production API and files

API REFERENCE

Enterprise API docs

Built on data, **since 2018**

Institutions, quant funds, professional traders and individual investors worldwide use ORTEX for research, risk and idea generation.

HISTORY

2017	ORTEX Technologies Ltd incorporated in London.
2018	Daily short-interest history begins: the first year of the ORTEX estimate archive.
2025	ORTEX short-interest data distributed through Exchange Data International.
2026	Market Intelligence launches in March; ORTEX data joins the Benzinga Data Marketplace in April; the Options Platform launches in July; 134 alternative datasets and ORTEX's own logo library by October; ETF holdings, dividend forecasts and bonds by November.

IN THE PRESS

When short interest makes headlines, ORTEX estimates are often the figures quoted: they appear in reporting by Reuters, Bloomberg and financial media around the world.

WHERE ORTEX DATA IS DISTRIBUTED

Nasdaq Data Link

ORTEX daily short-interest estimates, published as a Nasdaq Data Link database.

Benzinga Data Marketplace

ORTEX short interest and securities lending data, distributed since April 2026.

Exchange Data International

ORTEX short interest data and analysis, distributed since June 2025.

Smartkarma

ORTEX Market Intel insights published to Smartkarma's institutional research network.

SCALE

136m
daily short-interest estimates

3.7bn
option contract records

7.2m
insider transactions

269m
daily price records

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