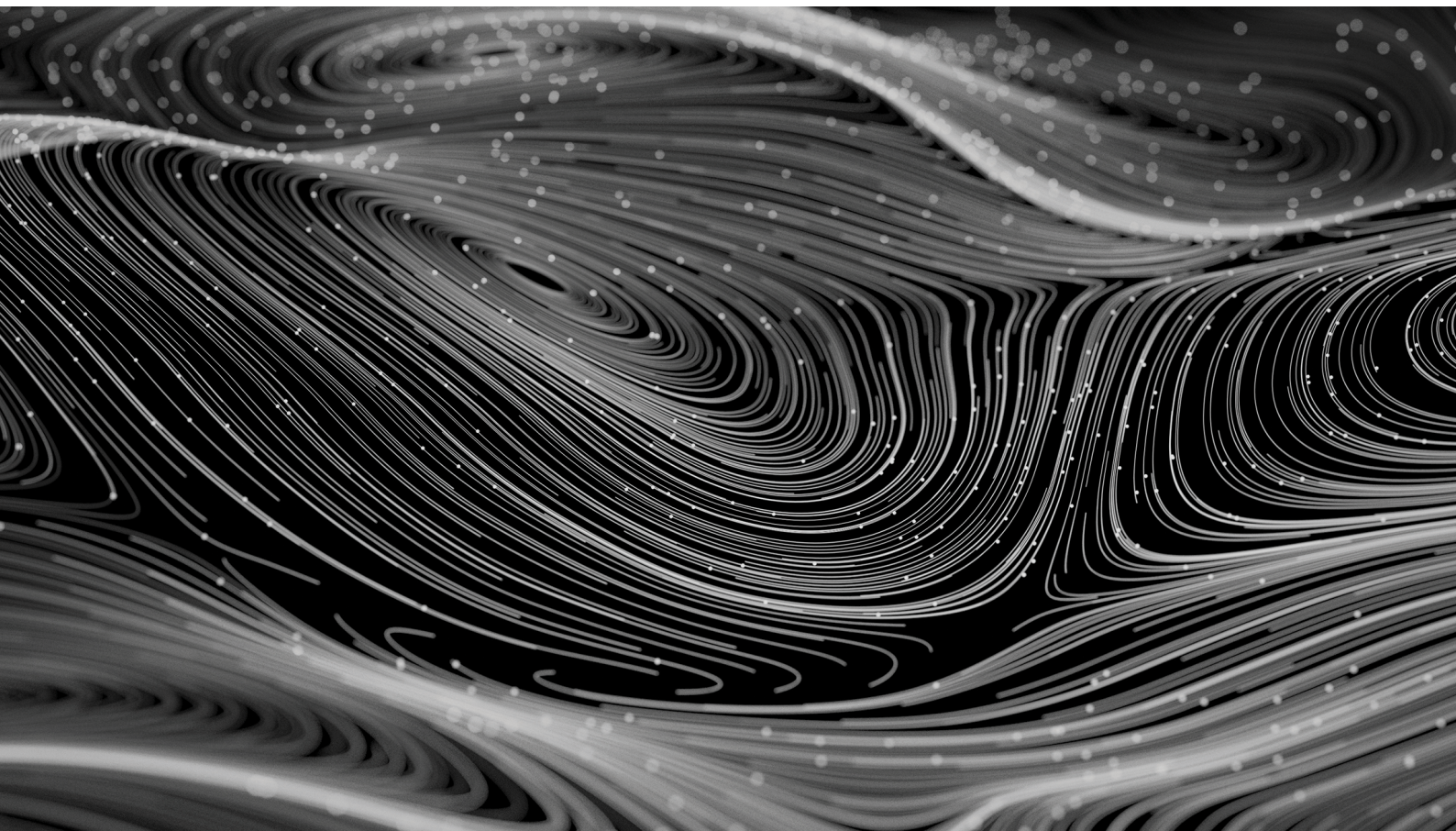


Xpressfeed™

Powerful Data Feed Management



S&P Global
Market Intelligence

Reliable delivery to streamline your data management

You need the right data to make the right decisions and you need to get it quickly and efficiently. Spend more time conducting analysis and less retrieving and managing data.

- Enhance your proprietary analytics, financial portals, CRM systems, and more by combining the strengths of S&P Global and select third-party vendors.
- Obtain the foundational data necessary to power sophisticated quantitative research and modeling. Realize greater control and transparency so you can spend more time focusing on model training and creation.
- Focus on your strategic objectives with a database that incorporates thousands of automated and manual data quality checks to review content before it is published.



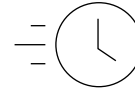
Differentiated Data

- Tap into over 200 datasets including point-in-time financials, Compustat®, Capital IQ Financials, GICS®, S&P Global Ratings and Research, S&P Dow Jones Indices, S&P Capital IQ Earnings Estimates, and more.
- Gain access to vetted alternative data including Trucost Environmental Data, Panjiva Supply Chain Intelligence, Machine Readable Textual Data, SNL Asset Level Data, and more.
- Review credit ratings from S&P Global Ratings, Fitch, and Moody's; content is organized into packages defined by issuer sectors and contains issuer- and issue- level details. Leverage our Credit Analytics to gain access to credit scores, models, and benchmarks on rated, unrated, public, and private companies.



Robust Linking

- Accelerate your data integration and analysis by leveraging our extensive global Cross Reference Services that seamlessly links reference data by company, sector, and instrument.
- Enhance your supply chain and counter-party risk analysis, and integrate into your sales and marketing applications by easily linking via standardized and proprietary IDs for over 28 million business entities.
- Link to a variety of company-level datasets including Corporate Relationships, Transactions, Transcripts, Financials, and Company Financials. Use multiple sector classifications and business criteria to screen, assemble and monitor entity sets.



Seamless Delivery

- Xpressfeed, our data loading and maintenance technology, provides a reliable and efficient solution to data delivery and management.
- Data is delivered in packages, via our Xpressfeed Loader, so you can customize and receive only what you want and need.
- Xpressfeed's Loader application has automatic schema generation that simplifies maintenance and enables a fully-populated database to be up and running quickly. Additionally, the loader runs on your side, giving you greater control over when and how the data is processed in your depository.

Datasets available via Xpressfeed™

Data Type	Dataset	Coverage	Delivery Frequency	Coverage History
Company Financials	Compustat® Financials	80,000+ companies	Intraday	1950
	Private Company Financials	12 million+ companies	Daily	1982
	S&P Capital IQ Estimates	20,000+ companies	Near Real Time	1996
	S&P Capital IQ Financials	180,000+ companies	Intraday	1985
	Toyo Keizai Company Financials	5,000 companies	Intraday	1977
Company Intelligence	Business Relationships	520,000+ companies	Daily	2004
	Company Intelligence	4 million+ companies	Daily	current only
	Company Relationships	11 million+ relationships	Daily	2000
	Key Developments	20,000+ news sources	Daily	2001
	Global Events	3.9 million+ events	Intraday	1992
	Ownership	90,000+ companies	Daily	2004
	Private Equity Investment Criteria	36,000+ companies	Daily	1999
	Professionals	30 million+ professionals	Daily	1992
	Transactions	2 million+ transactions	Daily	1950
	Key Documents	2.3+ million documents	Daily	1994
	Company Connections: Detailed Estimates	25,000+ companies	Daily	1998
Industry Specific	Commercial Prospecting	100 million+ companies	Daily	1950
	Global New Vehicle Registrations*	120+ countries	Daily	2019
	Light Vehicle Forecast*	120+ industries	Quarterly	2000
	Medium & Heavy Commercial Vehicle Forecast*	120+ industries	Quarterly	2000
	Money Market Directories (MMD)	277,000+ financial assets	Daily	1970
	Preqin Alternative Asset Fund Performance	150,000+ funds	Daily	1977
	SNL Depository Rates	8,000+ financial assets	Daily	2007
	SNL Financial Institutions Regulatory	100,000+ companies	Daily	1990
	SNL Insurance	4,500+ financial assets	Daily	1996
	SNL MediaCensus Broadband & Video	1,200+ broadband	Quarterly	2014
	SNL Real Estate Property	200,000+ properties	Daily	1995
	SNL Sector Financials	25,000+ companies	Daily	1985
	SNL U.S. Bank Branch	100,000+ financial assets	Daily	2001
	Supply Chain Technology: Automotive	1,800+ supplier groups	Monthly	2022

* Datasets that originated from IHS Markit

Data Type	Dataset	Coverage	Delivery Frequency	Coverage History
Market Data	Market Data	global	Intraday	1968
	Corporate Yield Curves	5,000+ bonds	Daily	2011
	Dividend Forecasting*	28,000+ global stocks, ETFs, and ADRs	Daily	2010
	Loans Pricing*	8,000+ leveraged loan facilities	Daily	2001
	Securities Finance	100,000+ securities	Daily	2002
	S&P Dow Jones Indices via Xpressfeed™	22,700+ indices	Intraday	1928
	Index Data	60,000+ indices	Intraday	1928
	GSAC Bond Pricing*	200,000+ bonds	Intraday	2010
Reference	Business Entity Cross Reference Service (BECRS)	32 million+ companies	Variable	1950
	ETF Style Classifications	5,900+ global ETFs and ETNs	Daily	2013
	Global Instruments Cross Reference Service (GICRS)	77 million+ instruments	Variable	1968
	Industry Sector Cross Reference Service (ISCRS)	12 million+ companies	Variable	2014
	GICS®	50,000+ companies	Daily	1985
Economic Indicators	Country Risk*	211+ countries	Monthly	2013
	Economic Data	200+ markets	Intraday	1900
	Purchasing Managers' Index™ (PMI™)*	40+ countries	Monthly	1992
	RatingsXpress® Macroeconomics	129 countries	Monthly	2016
Regulatory	Fiscal Note U.S. Legislation & Regulation Data	380,000+ documents	Daily	2009
Supply Chain & Trade	Panjiva Supply Chain Intelligence	2 billion+ records	Variable	2007
Credit & Risk	Market Derived Signals & Credit Default Swaps	10,678+ companies	Daily	2008
	RatingsXpress® Credit Ratings	1 million+ securities	Variable	1923
	RatingsXpress® Research	960,000+ articles covering various industries, 59,000+ entities and their instruments and securities	Intraday	1994
	RatingsXpress® Scores & Factors	3,900+ companies	Variable	2017
	S&P CreditStats	5,250+ companies	Daily	2002
	S&P Global (China) Ratings	"42 issuers for GISF sector, 27 issues for GISF sector, 40 deals for structured finance, and 72 bonds for structured finance"	Variable	2020
	RatingsXpress® Research: Core News	3000+ documents	Near Real Time	2022

* Datasets that originated from IHS Markit

Data Type	Dataset	Coverage	Delivery Frequency	Coverage History
Textual	IPquery Patent & Trademark Data	400,000+ companies	Weekly	2000
	Machine Readable Broker Research	50,000+ documents	Intraday	2007
	Machine Readable Filings	4 million+ documents	Intraday	2006
	Machine Readable Transcripts	12,600+ companies	Near Real Time	2004
	Textual Data Analytics: Sentiment Scores & Behavioral Metrics	11,600+ companies	Daily	2008
	Market Intelligence News	159,000+ companies	Near Real Time	1988
	Market Readable Nikkei News	400,000+ companies	Intraday	2020
Derived Analytics	Alpha Factor Library	global coverage for 40,000+ securities	Daily	1987
	Credit Analytics	881,000+ companies	Daily	1977
	CreditPro®	17,000+ companies	Monthly	1940
Alternative	451 Research Datacenter Knowledgebase	9,900+ facilities	Quarterly	2018
Sustainability	S&P Global ESG Scores	13,000+ companies	Daily	2013
	S&P Global ESG Raw Data	13,000+ companies	Daily	2013
	EU Sustainable Financial Disclosure (SFDR)	20,000+ companies	Quarterly	2002
	Physical Risk	20,000+ companies	Daily	2019
	Physical Risk: Municipal	3,100+ general obligation municipal debt issuers	Daily	2024
	Trucost Carbon Earnings at Risk Data	15,000+ companies	Yearly	2017
	Trucost Environmental Data	16,800+ companies	Daily	2002
	Trucost Environmental: Private Companies	3.2 million+ companies	Daily	2002
	Trucost ESG Financial & Market Data	15,000+ companies	Monthly	2002
	Trucost Paris Alignment	18,000+ companies	Yearly	2017
	S&P Business Involvement Screens	17,680+ companies	Daily	2019
	S&P Global SFDR Sustainable Investment Framework	19,000+ companies	Daily	2023
	Nature & Biodiversity Risk	20,000+ companies	Daily	2023
	Net-Zero Commitments Tracker	2,700+ companies	Daily	2021

Explore all our datasets and more at marketplace.spglobal.com

* Datasets that originated from IHS Markit

Integrated data to enhance your proprietary analytics, financial portals, CRM systems, and more

Financial Data

Compustat® Financials

Standardized global company financial and market data for active and inactive publicly traded companies that financial analysts have relied on for over 50 years.

- Access historical and point-in-time financial statements, ratios, and multiples, plus press releases available within hours of publication.
- Implement annual and quarterly data integrated with daily and monthly market data across active and inactive publicly-traded companies.
- Explore historical data as far back as 1950 with point-in-time snapshots beginning in 1987.

Private Company Financials

Research prospective investments, identify merger and acquisition targets, and monitor portfolio companies with over 200 financial statement items for over 10 million companies globally.

- Explore global coverage for North American and European regions dating back to 2004, with Asia-Pacific coverage dating back to 2012.
- Utilize private company financial data that undergoes numerous quality checks and is fully standardized and integrated within the CIQ financials offering.

S&P Capital IQ Financials

All instances of standardized financial data on an annual, quarterly, semi-annual, last twelve month, and year-to-date basis.

- Point-in-time representations of a financial period including press releases, original filings, and all restatements.
- Utilize the historical annual and interim data available as far back as 1985 for certain datasets and geographies with significant coverage from 1993.
- Over 5,000 financial, supplemental, and industry-specific data items for over 150,000 companies globally, including over 95,000 active and inactive companies across multiple industries.

SNL Financials

In complex business sectors like Banking, Insurance, Financial Services, Real Estate, Energy, and Media and Communications, the forces that may affect stock value are often embedded in metrics specific to each industry. Only SNL Financials breaks out these metrics in granular fields using in-depth, sector-specific analysis.

- Leading coverage of the Financial Institutions (FIG) and Real Estate sectors includes:
 - 1,400+ detailed industry data points on over 17,500 current and historical companies globally.

- Historical annual and interim data is available as far back as 1990 for certain datasets and geographies.
- Global FIG content includes:
 - Comprehensive financial coverage of over 14,000 banking institutions and over 1,500 insurance companies.
 - Bank financial coverage provides detailed insights into performance analysis, asset quality, regulatory capital, and deposit/loan composition while insurance financials provide increased insight into investment level details, underwriting analysis, solvency, embedded value, and distribution channels.
- Global Real Estate content includes:
 - Comprehensive financial coverage of over 1,600 REITs, Real Estate Operating Company (REOCs), and Listed Property Companies.
 - Detailed insights into debt and lease maturities, same store performance, and portfolio analysis including development exposure.
- Global Metals and Mining coverage includes:
 - Granular, standardized breakout of property, plant and equipment data, as well as detail on mining property interests, and capitalized exploration and evaluation on over 2,500 mining companies around the world.
 - Specific line items showing mine site reclamation and closure liability are also included.
- North American Energy data includes:
 - Comprehensive coverage of over 450 power and mid-stream companies including revenue, volume, and customer counts by customer class.
 - Revenue and expenses are broken down by operations, production, transmission, and distribution.
- Media and Communications data includes:
 - Financial data to enable apples-to-apples comparisons within each of the following sectors:
 - Broadcast TV
 - TV Networks
 - Wireless and Wireline
 - Multichannel Operators
 - Internet Media
 - Filmed TV and Entertainment
 - Media Technology and Advertising

Alternative Data

451 Research Data Center Knowledge Base

The 451 Research Datacenter KnowledgeBase dataset provides datacenter location, services, and utilization data to support cloud services, ESG, energy, media, and critical infrastructure analysis. Users will have access to a global database of 7,300+ colocation and wholesale datacenter facilities, covering more than 90 data points per facility. This dataset includes:

- Datacenter Location and Ownership
- Capacity (Space/Power/Racks)
- Leased/Available Capacity
- Certifications/Capabilities

FDA Adverse Event Reporting System (FAERS)

Leverage structured data from the FAERS database for records of adverse event reports, medication error reports, and product quality complaints resulting in adverse events that were submitted to FDA.

- Includes details on demographics, drug, indications, outcome, reaction, source, and therapy for the related event.
- Covers over 400,000 events that relate to a drug, compound, or device. Events are linked to the drug or device owner.
- Data is reported for companies with operations, sales, and distribution in the United States.

Fiscal Note U.S. Legislation and Regulation Data

Leverage proprietary technology aggregating laws and regulations from Congress and Federal Agencies in real time to help you determine and assess risk within your industry or portfolio. This machine-readable text dataset encompassing U.S. bills and regulations includes:

- Full legislative text from the 111th Congress (January 2009) to present.
- Probability of passage/forecasts for every new bill, alongside key metadata such as topics, industry tags/GICS codes, committees, sponsors, etc.
- 10 Years of Federal Regulations stemming from Administrative Agencies, including Proposed Rules, Final Rules, and Presidential Executive Orders.

Global Machine Readable Filings

This dataset expands on the U.S. Machine Readable Filings feed by providing parsed text for non-U.S. annual and interim reports, broken down into the various sections identified by the company, with extraneous information such as page numbers, images, and tables removed.

IPquery Patent and Trademark Data

Provides intellectual property (IP) datasets consisting of both patent and trademark records for public and private companies owning IP. Intellectual property represents an important financial and legal asset for companies, including startups. Use this dataset to understand:

- Which companies are actively filing patents and trademarks, even across multiple jurisdictions.
- Patents or trademarks involved in a merger/acquisition.
- Trends in intellectual property filings by industry sector and/or other categories.

Machine Readable Broker Research

Unlocks the value within equity research reports by cleansing and parsing reports to deliver structured text from partner brokers for Natural Language Processing (NLP) analysis. With a parsed, metadata tagged version of equity research, analysis can include:

- Focused research across report categories such as economic analysis, fixed income, portfolio/asset allocation, as well as event driven topics such as initiation of coverage, M&A, and public offerings.
- Overweight articles published by brokers or analysts in their sectors of expertise with person ID's available for all publishers.
- Consistent schema across all brokers for ease of use.
- Select only the brokers of highest interest in your package; broker list available upon request.

Machine Readable Transcripts

Textual transcripts data in a machine-readable format with metadata tagging. Easily combine transcripts data from Earnings, M&A, Guidance, Shareholder, Company Conference Presentations and Special calls with traditional datasets to formulate unique, proprietary analytics.

- Seamlessly link the Speaker ID to the S&P Capital IQ Estimates and Professionals database to help identify sell-side analysts' revisions.
- Sync with events data either via feed or through streaming XML messages for details and alerts on upcoming calls scheduled for transcription.
- Historical transcripts data available back to 2004.
- Coverage includes 10,600+ companies and growing with 100% coverage of the S&P 500, Russell 1000, and FTSE 100, and with 95% coverage of the S&P Euro 350.

Market Intelligence News

Access industry-specific articles to analyze deep sector financial opportunities and risks along with understanding themes, trends and activities driving the market.

- News coverage on the Banking, Insurance, Real Estate, Media, Technology, Telecom Services, Fintech, Energy, Utilities, Mining, and Healthcare sectors.
- Articles written by 300+ data journalists.
- 500+ articles and 180+ stories per month.

Panjiva Macro: UN Comtrade Data

Panjiva Macroeconomics data offers import and export coverage for 170+ countries. Sourced from UN Comtrade, with this data you can:

- Expand your insights on global trade. In many geographies we provide more than just shipment-level records, offering the largest repository of international trade data.
- Leverage HS Codes to analyze aggregate trade flows between countries at the commodity level.
- Access aggregate metrics for dollar value, weight, and volume of shipments from over 170 countries.
- Receive access to the raw data underlying Panjiva's trend spotting tool.

Panjiva Supply Chain Intelligence

View global transaction details such as buyers and sellers, product descriptions, cargo size, and trade value to help understand the associations among global trading relationships.

- Leverages machine learning technologies to surface key insights from unstructured supply chain data and resolves entities to their parent company for your speedy analysis.
- Access coverage spanning approximately 40% of global merchandise traded by dollar value*, over 1.5 billion transaction records, and 13 million company to company relationships for a comprehensive view of the global marketplace.

Preqin Alternative Asset Fund Performance

The Preqin dataset provides analytics and research on the alternative assets industry, including private equity, private debt, hedge funds, real estate, infrastructure, and natural resources. You can utilize Preqin's data to support your daily activities including fundraising, investor relations, asset allocation, portfolio management, fund manager selection and business development.

S&P Global ESG Scores

An environmental, social and governance dataset that provides company level, dimension level, and criterion level scores based on the SAM Corporate Sustainability Assessment (CSA) process, an annual evaluation of companies' sustainability practices. Drawing upon 20 years of experience analyzing sustainability's impact on a company's long-term value creation, this is one of the most advanced ESG scoring methodologies.

This dataset provides:

- Sustainability scores, that have an impact on a company's business value drivers, including growth, profitability, capital efficiency, and risk exposure, of over 2000 companies.
- A qualitative screen based on SAM's Media and Stakeholder Analysis (MSA evaluates a company's response to critical sustainability issues that may arise during the year).
- Full data history dating back to 2013.
- Easy linking to other S&P Global identifiers.

SCRIPTS Asia Transcripts

Coverage of machine readable transcripts for companies in Asia, available in machine-readable format exclusively via Xpressfeed.

- Current coverage of transcripts includes 1,000+ Asia Pacific equities.
- Coverage of non-English events in APAC such as earnings releases, shareholder meetings, investor days, and other corporate events that are typically hosted in local languages and available on an invite-only basis to investors and corporate partners.
- Calls hosted in foreign languages will be both transcribed in local language and translated to English for easier analysis.

Textual Data Analytics

Sentiment scores and behavioral metrics for earnings calls delivered intra-day in machine-readable format.

- Quickly assess the sentiment expressed on earnings calls of 10,600+ active companies dating back to 2004.
- Implement 39 sentiment scores and behavioral based metrics derived from Natural Language Processing (NLP) into your analysis or to use as a benchmark.
- Easily combine transcripts of call data from earnings, M&A, guidance, along with special calls and conferences with existing datasets to formulate unique, proprietary datasets.

Trucost Carbon Earnings at Risk

Stress test a company's current ability to absorb future

* The assumptions in this analysis are calculated using proprietary algorithms in addition to 2016 Global Merchandise Trade by Value data reported to UN Comtrade, the International Trade Statistics database, by the participating governments. Using a factor between 1 and 0.46, we have made these assumptions as of August 28, 2018, to calculate the global merchandise traded by dollar value coverage. Based on availability of the underlying data, these assumptions are subject to change.

carbon prices and understand potential earnings at risk from carbon pricing on a portfolio level as well as forward-looking estimates of financial risks in line with the recommendations of the Task Force on Climate-Related Financial Disclosures (TCFD). This dataset can help you:

- Conduct scenario analysis and develop forward-looking estimates of financial risk or carbon pricing.
- Understand and assess the potential impact to a company's earnings today if the company has to pay a future price for their greenhouse gas emissions.
- Examine the potential financial impact of carbon prices at a constituent and portfolio level under a range of scenarios.

Trucost Environmental Data

With over 10 years of historical data, this essential environmental intelligence helps companies and financial institutions understand their exposure to environmental factors to inform and identify solutions for a more sustainable global economy.

- Provides robust, standardized environmental data on more than 15,000 public companies.
- Measure environmental impact across key dimensions for an additional 6,000 private companies.
- Assists with business decision-making by quantifying exposure to climate risks, identifying engagement opportunities and informing greener strategies.

Trucost Paris Alignment

Track your portfolios and benchmarks against the goal of limiting global warming to 1.5 degrees C° and 2 degrees C° climate change scenarios. This dataset allows users to identify the scale of reductions required by 2025 and beyond to meet the Paris Agreement goal and includes:

- 14,000 companies globally with a set of forward-looking analytical tools to quantify and track energy transition to a low carbon economy.
- Forward-looking indicators over a medium-term time horizon: minimum of five years historical data and six years of projected future emissions.
- Companies and sectors that are compatible with a below 2 degrees C° world.

Trucost Physical Risk Data

Assess company exposure to physical risk at the asset-level based on a database of over 500,000 assets mapped to 15,000+ listed companies in the S&P Market database. The dataset includes:

- Seven climate change physical risk indicators including heatwaves, cold waves, water stress, hurricanes, wildfires, flood, and sea level rise.
- Low, moderate and high future climate change scenarios based on the Intergovernmental Panel on Climate Change (IPCC) Representative Concentration Pathways (RCP).
- Estimates of climate change physical impacts in 2020, 2030, and 2050.

U.S. Machine Readable Filings

Provides all of the textual portions of public filings, broken down into the various sections identified by the company, with information such as page numbers, images, and tables removed. The data is delivered in a structured format, allowing customers to perform Natural Language Processing (NLP) against this set of data without having to do the document cleanup and structuring themselves.

- Each document is broken down into headings and the text that is underneath it, with document hierarchy retained.
- Extraneous text (e.g. page numbers, headings etc.) as well as non-textual information (e.g. images, tables) are removed to not disrupt language flow.
- Updates delivered every two hours.
- History back to 2006 for 10-K, 10-Q, 20-F, and 8-K filings.

Estimates

S&P Capital IQ Estimates

Standardized database of global, real-time financial forecasting measures, such as upgrades/downgrades, target price revisions, and market-moving news.

- Includes estimates based on projections, models, analysis and research from analysts, brokers, and the companies themselves.
- Annual, quarterly, and semiannual time periods for 18,000+ companies.
- History is from 1996 for International companies and from 1999 for North American companies.
- The intra-day package gives you the most timely estimates and guidance, with updates and revisions available up to every five minutes.

Cross Reference Services

Leverage our extensive global Cross Reference Services that seamlessly links reference data by company, security, and industry — so you can better manage data integration and minimize manual processes.

Business Entity Cross Reference Service (BECRS)

Extensive linkages between 28+ million entities, companies and issuers.

- Use the Company ID as the primary key and cross reference company identifiers from a range of sources — both standardized and proprietary.
- Link to entity identifiers such as LEI, S&P Global Ratings, CUSIP6, and more.

Global Instruments Cross Reference Services (GICRS)

Access comprehensive database of security identifiers cross referencing 65 million instruments recognized globally that minimizes the impact on back-office systems and operations, while facilitating cross-border communications.

- Based on a global securities database that links a security to its ISIN, CUSIP/CINS, SEDOL, Bloomberg FIGI, Barra, Markit LoanX, and more.
- Coverage includes: Equity, Fixed Income, Mutual Funds, Indexes, and more.

Industry Sector Cross Reference Services (ISCRS)

Industry sector classifications linked at the company level using the Company ID.

- Industry classifications include; GICS®, ETF classifications, S&P Global Ratings Sectors, NACE, ANZSIC, SIC, NAICS, and ICB Sector classifications.

Industry Classifications

ETF Style Classifications

The ETF data package provides a comprehensive database of more than 11,000 publicly traded North American Exchange-Traded Products.

- Includes both Exchange-Traded Funds (ETF) and Exchange-Traded Notes.

GICS® Direct

A joint product of S&P Global and MSCI to construct their indices.

- Includes the current classification for active companies in more than 120 countries and provides more than 47,000 company classifications and covers over 61,000 global securities.

GICS® Historical Databases

GICS® historical databases are available as add-ons and provide historical company-level global industry classification codes.

- Active and inactive classifications for over 88,000 companies, across over 135 countries, with history available from 1985 forward.

Ownership

Access detailed institutional, mutual fund, and insiders/individuals equity share ownership data for public companies along with public float shares, buys and sells of insiders, and major shareholders.

- Consists of institutional, mutual fund, and insider/individual owners.
- Access ownership summaries, details, insider trading activity, portfolio holdings, fund views, and tradable float shares.

Qualitative

Business Relationships

Dive deep into different relationships companies may have by analyzing details on a company's customers, suppliers, strategic alliances, and key relationship types.

Company Intelligence

Profiles of public and private firms worldwide including company contact information, competitors, financial auditors, and summary or detailed-level business descriptions.

Company Relationships

The S&P Capital IQ Company Relationships package is a global database of all relationships that exist between companies in the S&P Capital IQ universe.

- Relationship types include acquisitions, investments, investment arms, lenders, affiliates, index providers, and more.
- The relationship is categorized as current, prior, pending or canceled.
- Can be used to build a corporate family tree, determine the ultimate parent of a company, identify private equity sponsors, find current and prior investors in a company.
- Historical coverage dates back to 2000.

Global Events

Access corporate actions for past and future events, with over 1,300 generated each day including operating results calls, interim management statement calls, fixed income investors calls, operating results announcements, interim management statement announcements, analyst days, guidance/update calls, and more.

Key Developments

Information on more than one million key developments, based on over 160 standardized topics.

- Over 20,000 news sources including press releases, regulatory filings, company web sites, web mining, and call transcripts.
- Provides reliable time stamps and metadata, which allows clients to analyze historical topics and the impact it had on the company's stock price.
- Covers public, private, and investment firms globally with topics such as earnings announcements, dividends, board meetings, customer announcements, organization structural changes, and more.

Private Equity

Access insight into current investment criteria and areas of interest for public and private investment firms, public and private funds, and investment arms including:

- The range of money an investment firm looks to invest with each vehicle, alongside the financial ranges (enterprise value, total revenue, and EBITDA) it looks for in its target companies.
- The geographies the investment firm considers for private equity investments.
- The industries the investment firm considers for private equity investments.
- The life cycle stages and transaction types the investment firm considers for private equity investments.

Professionals

Profiles of professionals including biography, contact data, education, compensation, affiliations, and corporate board memberships each linked to a person ID.

- Gain insight on over 3.2 million professionals with career history and relationships that capture professional changes over time.
- Research individuals based on biography, contact data, education, compensation, affiliations, and corporate board membership information.

Transactions

Profiles of approximately two million transactions captured across the globe.

- Includes M&A, private placement, venture capital, PIPE, spin-off, bankruptcies, share buyback programs, and equity/debt public offerings.
- Each transaction has a synopsis, deal size, company participants, advisors coverage, and associated filings.
- The global transaction database provides up to 10 years of history.

Stock Selection and Risk Models

Alpha Library

One of the most comprehensive collection of global equity selection signals available today, generated using point-in-time financials.

- The Library covers both developed and emerging markets.
- Composed of hundreds of stock selection signals that reflect standard investment approaches among equity investors in the alpha and risk space.

Credit Ratings

Fitch Credit Ratings

Comprehensive coverage includes 35,000+ issuers, the industry's leading source of bank ratings, and four levels of market sector indexing.

- 25 distinct rating types, including recovery, national, local currency, country ceiling, market sensitivity, and viability ratings.
- Over 100 fields of issuer data.

Moody's Investors Service

Credit Ratings on 25,000+ rated fixed-income issuers and 30,000+ securities for public, corporate, and structured finance, as well as for rated sale, class, and issue level securities.

S&P Global Ratings Scores and Factors

Strengthen your credit risk management and benchmarking with Scores and Factors from S&P Global Ratings.

Access the underlying business, financial, industry, and economic risk factors and assessments, plus the stand-alone credit profile, which drive an analyst's rating recommendation for Corporations and Banks.

- Create meaningful financial benchmarks for internal risk models to better understand a company's financial risk relative to its rated peer group.
- Understand an Issuer's stand-alone credit profile to uncover hidden risks as a result of weakening support from the parent, affiliate, or related government.
- Rank companies with similar ratings from S&P Global Ratings by assessing a company's business risk profile, its industry risk, and competitive position.

S&P Global Ratings with RatingsXpress®

Strengthen your credit risk management and benchmarking with independent credit ratings from S&P Global Ratings. Assess the underlying business, financial, industry, and economic risk factors and assessments, plus the stand-alone credit profile, which drive an analyst's rating recommendation.

- Coverage includes 9,400 Global Issuers (GI) — including: Corporates, Financial Institutions, Utility and Insurance Companies/84,000 securities, 570 Sovereign, International Public Finance and Government entities/13,000 securities, 720 U.S. Public Finance (PF) entities/680,000 securities, 12,000 Structured Finance (SF) transactions — including asset-backed, commercial mortgage-backed and residential mortgage-backed securities, and collateralized debt obligations/38,000 securities.
- S&P Global Ratings analytics service, CreditStats Direct®, provides adjusted financial statement data, including criteria, research, credit ratings, credit-adjusted financials, and ratios.
- The data covers more than 700 rated global banks and 2,700 rated corporates and utilities.
- CreditStats Direct® enables you to programmatically enhance your credit scoring modeling, analysis, and risk evaluation methods in a more efficient manner.

Credit Indicators

Credit Analytics Benchmarks

Monitor trends across countries, global industries, country specific industries and popular S&P Dow Jones Equity Indices with Credit Analytics Benchmarks.

- We calculate the median, mean, quartiles, and other statistical levels of risk so you can both understand a company specific level of risk, via the PD or credit score, relative to a peer benchmark.
- Follow trends to uncover deteriorating or improving industries and regions.

Credit Default Swap (CDS)

Credit Default Swaps, although not credit risk indicators in themselves, are used for monitoring how the market views the credit risk across a wide range of companies and financial institutions and banks. The offering contains the 5-year CDS spread content.

CreditModel (CM)

Stay one step ahead of credit risk with our cutting edge suite of statistical credit models that utilize financial statement and macroeconomic data to generate a quantitative credit score that statistically matches a credit rating from S&P Global Ratings.

- Map scores to observed default rates to quantify default risk.
- Quickly evaluate the long-term creditworthiness of mid- and large-cap, public and private, banks, insurance companies, and corporations globally.
- With over 250 countries and more than 100 segment- region- and industry-specific models, CreditModel provides the coverage you need to expand your understanding of the unrated universe.
- Streamline your analysis with access to our database of over 58,000 pre-scored companies worldwide.

Market Derived Signals (MDS)

Statistical measures that are calculated utilizing a proprietary S&P Global model.

- Evaluates CDS spreads in order to provide an early warning of potential credit changes and capture the market's daily view of a company's perceived risk.
- There are approximately 1,500 entities that have an MDS, a figure that fluctuates depending on the number of CDS that are in the marketplace. Data is available daily for scored entities.

Probability of Default (PD)

Statistical measures that are calculated utilizing a proprietary model — PD Model Market Signals Corporates.

- Translates stock price volatility into credit risk indicators in order to provide daily estimates of the probability that an entity will not meet its contractual obligations.
- Data is available daily for publicly traded companies.

Probability of Default Model Financials (PD FN)

Utilizing public and private company financial statements and proprietary risk metrics, our models help you measure the likelihood of default over a number of time horizons.

- Quickly evaluate the 1–5 year default risk of public and private banks, corporations and REITS of any size.
- Map PDs to lowercase letter credit scores (i.e., ‘bbb’) for increased comparability.
- Global coverage is driven by models covering over 250 countries and more than 20 segments, regions, and industries.
- Optimize your workflow with access to our pre-scored database leveraging comprehensive, timely, and robust data from S&P Global Market Intelligence for over 900,000 companies globally.

Probability of Default Model Market Signals (PD MS)

Identify potential default risk before it occurs with our equity market driven PD Market Signals model.

- Our econometric model captures relevant risks when calculating a counterparty’s probability of default (PD) and distance to default (DD) on a daily basis.
- Map PDs to lowercase letter credit scores (i.e., ‘bbb’)*.
- Access a pre-scored database of over 67,000 companies over the past 15 years.

Indices

Euronext

The Euronext family of indices covers billions in multiple asset classes (e.g., futures, options, exchange-traded products, and options) across several EMEA (Europe, the Middle East and Africa) countries.

- The Euronext family of indices include:
 - AEX Index (Amsterdam Exchange Index)
 - CAC 40
 - BEL20 Low Carbon 100 Europe Index
 - PSI-20®

FTSE

Index- and constituent security-level data reflecting changes and adjustments to index composition and constituent weightings for the FTSE UK index series and the FTSE All World series.

- Current and historical constituent data history back to 2001, and daily index market data back to 1992 is available for the FTSE UK series.
- Current and historical constituent data history back to 2006, and daily index market data back to 1993.

MSCI

Index- and constituent security-level data for the MSCI global equity benchmark indices.

- Daily and monthly index-level history for developed markets dating back to 1970.
- Daily and monthly history for emerging markets from 1987.
- Constituent level data is available for both developed and emerging markets.
- Access rolling 13 months of daily data history and a rolling 20 years of monthly data history.

Russell

The Russell U.S. Indexes, serve as leading benchmarks for institutional investors.

S&P Dow Jones

Index- and constituent security-level data reflecting changes and adjustments to index composition and constituent weightings of the S&P U.S., ASX, TSX, EURO 350, S&P Global 1200 indices and the S&P Global Broad Market Index (“BMI”) including the BMI “Local” Series.

TOPIX

The TOPIX Index Series provides a measure of the overall trend in the stock market and is used as a benchmark for investment in Japanese stock.

* S&P Global Ratings does not contribute to or participate in the creation of credit scores generated by S&P Global Market Intelligence. Lowercase nomenclature is used to differentiate S&P Global Market Intelligence PD credit model scores from the credit ratings issued by S&P Global Ratings.

About S&P Global Market Intelligence

At S&P Global Market Intelligence, we understand the importance of accurate, deep and insightful information. Our team of experts delivers unrivaled insights and leading data and technology solutions, partnering with customers to expand their perspective, operate with confidence, and make decisions with conviction.

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