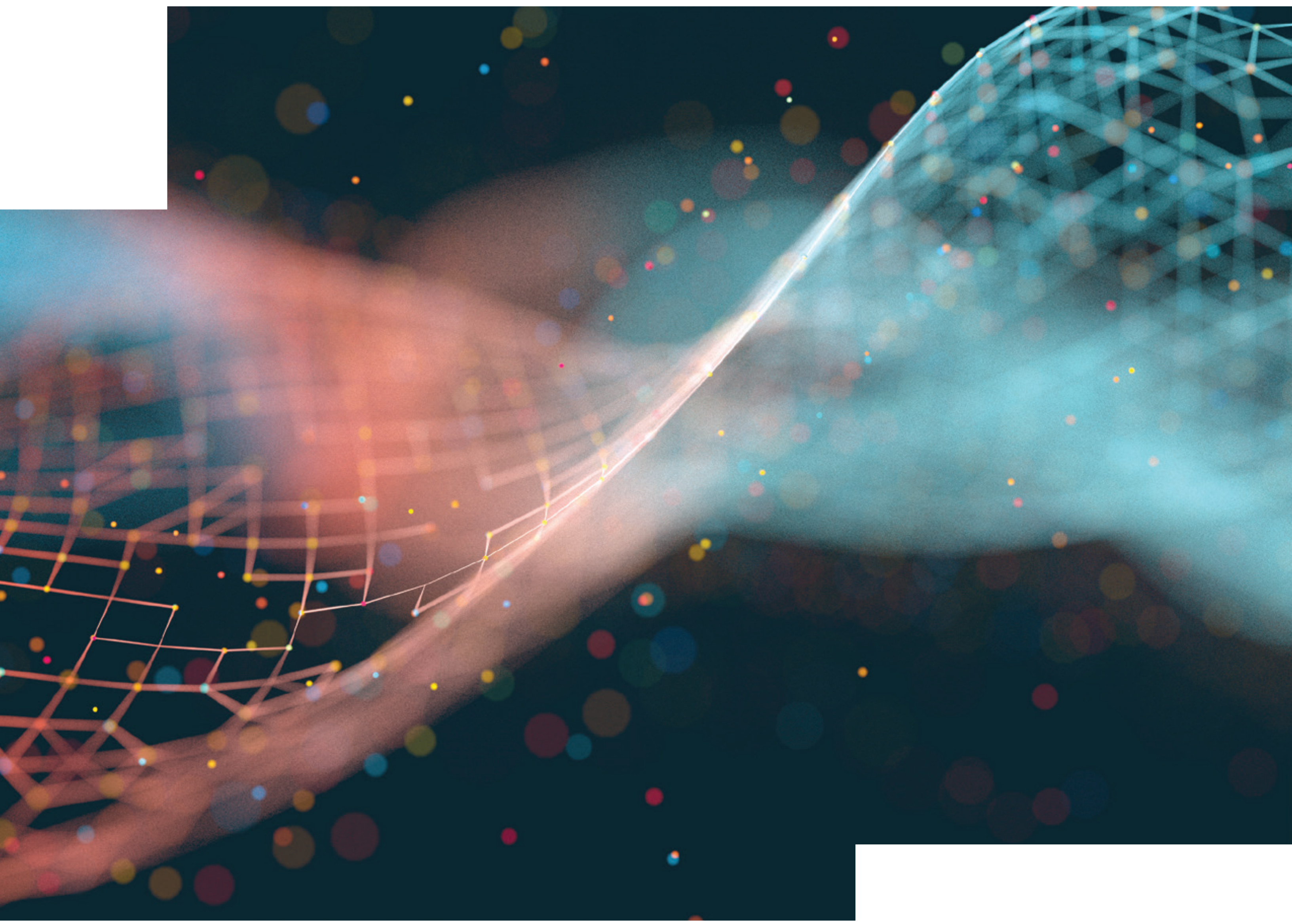
CREDIT SUISSE

Credit Suisse RavenPack Artificial Intelligence Index



The Credit Suisse RavenPack Artificial Intelligence Index

A systematic strategy designed to provide exposure to sectors of the U.S. economy with stronger sentiment based on a news analytics algorithm powered by RavenPack

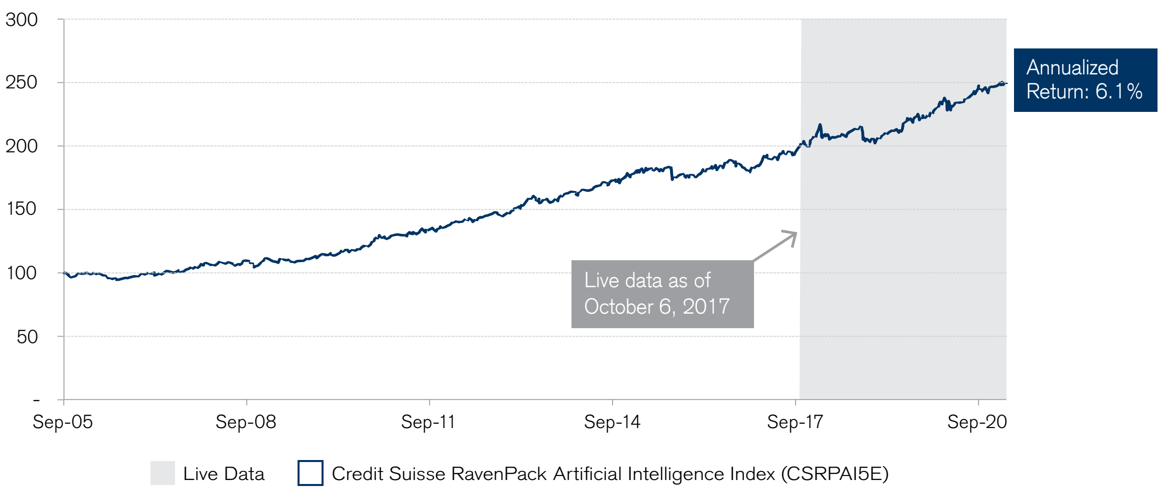
The Credit Suisse RavenPack Artificial Intelligence Index is a rules-based multi-asset index applying a S&P 500® sector rotation process driven by news sentiment.

In an attempt to generate consistent returns over time, the Index implements a strategy that combines U.S. equities and fixed income, complemented by a daily risk control mechanism.

The Index at a glance

- **News Sentiment:** an equity component based on sentiment scoring extracted from news data by the RavenPack News Analytics Algorithm seeking to anticipate relative price movements and make informed sector selections
- **Balanced:** a multi-asset allocation diversified across equities and fixed income intended to benefit from opportunities in multiple market environments
- **Risk Controlled:** an annualized volatility target of 5% intended to stabilize the overall level of risk of the Index

Historical Index Performance
Actual and simulated performances of the Credit Suisse RavenPack Artificial Intelligence Index



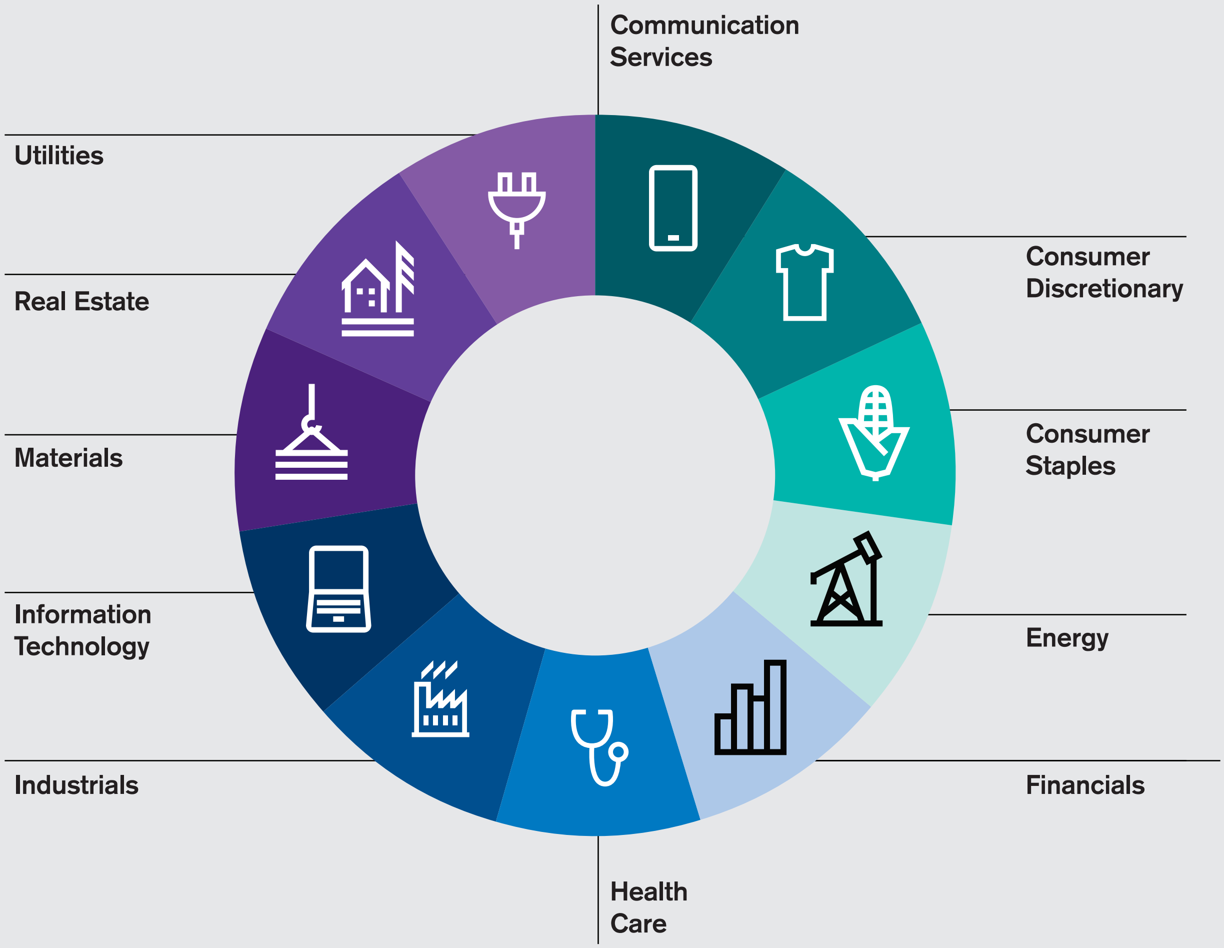
Source: RavenPack News Analytics 4.0. Credit Suisse. Bloomberg. Data collected from September 2, 2005 to February 16, 2021. The Credit Suisse RavenPack Artificial Intelligence Index went live on October 6, 2017. Any data shown prior to the live date is simulated. Until January 3, 2022, the 3-month USD LIBOR rate was used in the construction of the Index. Following January 3, 2022, and in connection with the discontinuation of the 3-month USD LIBOR rate (set to occur immediately after June 30, 2023), the 3-month USD LIBOR rate was replaced with the Secured Overnight Financing Rate (SOFR) plus a spread that will progress from 0.10% to 0.26% through June 30, 2023. Following July 3, 2023, SOFR will be complemented by a spread of 0.26%. Past performance is no indication or guarantee of future performance. The return results provided herein are illustrative only and were derived by means of a retroactive application of a back-casted model designed with the benefit of hindsight. These back-casted, hypothetical, historical annualized Index returns have inherent limitations. No representation is made that in the future the Index will have the returns shown. Alternative modeling techniques or assumptions might produce significantly different results and may prove to be more appropriate. Actual annualized returns may vary materially from this analysis. The Index returns are net of a 0.5% p.a. index calculation fee. The Index could underperform relative to other indices, including equity indices. In addition, the Index is an excess return index: it reflects the return of the Index components net of the cost of funding a hypothetical investment in them.

As used herein, the title "artificial intelligence" or "AI" does not imply any form of actual intelligence, learning or comprehension. The Credit Suisse RavenPack Artificial Intelligence Index relies upon an algorithm that is called "artificial intelligence" only in the limited sense that it applies static algorithmic rules to language to produce a mathematical result that might indicate relevance, novelty or a given sentiment about a company.

Exposure to large cap U.S. equities

The equity component of the Credit Suisse RavenPack Artificial Intelligence Index is designed to offer exposure to four[1] out of eleven sector-specific sub-indices of the S&P 500® index (the S&P Sector TR Indices).

All stocks included in the S&P 500® are split across the eleven S&P Sector TR Indices, each of them consisting of companies from the same industry or economic segment:



The eleven S&P Sector TR Indices together represent all the companies included in the S&P 500® Index.

1 In the event of a tie, there may be more than four sectors.
The S&P Sector TR Indices are the property of S&P Dow Jones Indices, its affiliates and/or their third party licensors.

Harnessing the power of big data analytics to make allocation decisions in a systematic way

Uncover powerful insights from news data
Despite the large and continuous flows of information we are dealing with every day, innovation in data analytics is revolutionizing how fast we can process news data and assess their relevance and potential impact.

In recent years, technological advancements such as Natural Language Processing (NLP) have significantly improved the ability to determine positive or negative sentiment in news and make more informed systematic allocations.

This is why RavenPack developed the RavenPack's News Analytics Algorithm (RPNA) which uses NLP models to objectively analyze thousands of company news published by reputable sources[1] across the globe in milliseconds.

About RavenPack
Since 2003, RavenPack has been a leading data analytics provider for financial services. Featuring data on more than 190,000 entities in over 200 countries, the company's data solutions, research, and technology help clients enhance returns, reduce risk, and increase efficiency by systematically incorporating the effects of public information in their models and workflows.

What is the RPNA Algorithm?
The RPNA Algorithm processes particular words in a given news item on named entities to determine numerical scores for sentiment, relevance and novelty. These scores attempt to provide insights about corporate news, and can be used in a variety of applications.

In order to identify the sectors attracting the highest sentiment, the equity component of the Index considers news items that belong to the **"revenues"** or **"earnings"** categories defined by RavenPack[2].

The equity component filters the preceding quarter's "revenues" or "earnings" news stories for stocks of the companies in the S&P 500® according to three scores:

- The **Relevance Score**, indicating **how strongly related the company is to the news story**.
- The **Novelty Score**, attempting to represent **how new or novel a news story is relative to other news** published on the same topic across all news providers covered by RavenPack[1] in the last 24 hours.
- The **Event Score**, categorized as sufficiently "positive" or "negative" (i.e. excluding "neutral" scores), which indicates **the direction and magnitude of the sentiment contained within a piece of news**. This algorithm was built using scores derived from a collection of surveys where finance and economics professionals rated company-specific events as conveying positive or negative sentiment.

Sophisticated equity component powered by RavenPack to select the S&P 500® sectors with highest sentiment scores

The equity component of the index chooses the four S&P 500® sectors with the highest sentiment scores relating to earnings and revenues, according to the RPNA Algorithm[2].

Every quarter, the equity component is rebalanced as follows:

Sentiment Score

For each S&P 500® stock, all news[1] that pass through the three filters (Relevance, Novelty and Event) are averaged into a composite sentiment score for the stock.

Sector Score

A Sector Score is calculated for all eleven S&P Sector TR Indices based on the market capitalization weighted average of sentiment scores for each S&P Sector TR Index's stocks.

Selection and Weights

Sectors with the four[3] highest Sector Scores are selected. They are assigned weights in proportion to their weights in the S&P 500® and in inverse proportion to their risk (realized volatility).

1 The Index includes content published by Dow Jones Newswires, The Wall Street Journal, Barron's and MarketWatch.

2 RavenPack exercised discretion in developing its algorithm, and the scoring and classification of news items may be materially inaccurate.

3 In the event of a tie, there may be more than four sectors.

Because the algorithm does not aim to comprehend news items, it cannot necessarily predict human or the market classification or sentiment of a particular news item. For example, the algorithm might not process enthusiasm, nuance, sarcasm, satire or other types of writing that a human could understand. The algorithm also does not learn from news items it processes or adapt to its environment and, as a static algorithm, will continue to use the same mathematical rules to process news items, even as news develops over time. The algorithm is called "artificial intelligence" only in the limited sense that it applies static algorithmic rules to language to produce a mathematical result that might indicate relevance, novelty or a given sentiment about a company.

Multi-asset allocation and risk control mechanism for a balanced index

Dynamic multi-asset allocation
The Credit Suisse RavenPack Artificial Intelligence Index systematically rotates between the equity strategy and two fixed income components.

Every day, the allocation to the equity strategy is scaled to target a 5% volatility level for equities, based on its realized volatility.

The remaining allocation is then dynamically distributed between short-term and medium-term U.S. Treasury indices based on the recent performance of medium-term U.S. Treasury future contracts.

The inclusion of the adaptive fixed income component (providing exposure to ten-year U.S. Treasury note futures contracts or both ten- and two-year U.S. Treasury note futures contracts) may help mitigate equity risk and therefore enable more stable returns.

Daily risk control mechanism

The Credit Suisse RavenPack Artificial Intelligence Index is rebalanced on a **daily** basis to maintain volatility near 5%[1] in order to mitigate the impacts of market fluctuations and stabilize the performance of the Index.

In an effort to attain a consistent level of volatility, the Index systematically adjusts its exposure to the multi-asset allocation (up to 150%) based on its perceived risk (as measured by realized volatility).

When the historical realized volatility of the multi-asset allocation is greater than 5% (signaling "riskier" markets), the Index will reduce its exposure to the multi-asset allocation, shifting to non-interest-bearing cash[2] instead.

In certain circumstances, the Index's exposure to the multi-asset allocation may be partially or entirely reduced in favor of a non-interest-bearing hypothetical cash position. In such instances, the performance of the Index will deviate from the performance of its components.

What is volatility?

Volatility refers to the amount of variation in a component's price over time. It is also an indicator of market risk: in most cases, the greater the volatility of a component, the higher the price fluctuations and perceived risk of that component.

1 Although the Index employs a mechanism designed to limit its volatility, no assurance can be given that it will achieve its volatility target. The actual realized volatility may differ from the Index's volatility target, which could negatively impact the performance of the Index, and the volatility-limiting mechanism may reduce the performance of the Index in rising markets.

2 Any exposure to cash is non-remunerating, meaning it does not earn interest. The greater the exposure to cash, the smaller the impact on the Index from market fluctuations and, consequently, the lower the potential for gains or losses. In addition, the Index is an excess return index: it reflects the return of the Index components net of the cost of funding a hypothetical investment in them. As such, the Index returns could be negatively affected if this cost of funding were to increase. The Index also has a 0.5% p.a. index calculation fee deducted on a daily basis.

About the Index

Index Key Characteristics

Bloomberg Ticker	CSRPAI5E Index
Asset Class	Multi-Asset
Geographical Focus	United States
Currency	USD
Launch Date	October 6, 2017
Type of Return	Excess Return (it reflects the return of the Index components net of the hypothetical costs of funding)
Equity Component	The Credit Suisse RavenPack AIS Index (CSRPAIS), comprised of the following: ▪ S&P 500® Consumer Discretionary Sector TR Index (SPTRCOND) ▪ S&P 500® Consumer Staples Sector TR Index (SPTRCONS) ▪ S&P 500® Energy Sector TR Index (SPTRENRS) ▪ S&P 500® Financials Sector TR Index (SPTRFINL) ▪ S&P 500® Health Care Sector TR Index (SPTRHLTH) ▪ S&P 500® Industrials Sector TR Index (SPTRINDU) ▪ S&P 500® Information Technology Sector TR Index (SPTRINFT) ▪ S&P 500® Materials Sector TR Index (SPTRMATR) ▪ S&P 500® Real Estate (Sector) Index Total Return (SPTRRLST) ▪ S&P 500® Communication Services Sector TR Index (SPTRTELS) ▪ S&P 500® Utilities Sector TR Index (SPTRUTIL)
Fixed Income Components	Credit Suisse 2-Year U.S. Treasury Note Futures Index (CSRFTUUE) Credit Suisse 10-Year U.S. Treasury Note Futures Index (CSRFTYUE)
Index Sponsor	Credit Suisse International
Calculation Agent	Credit Suisse International
Index Fees	0.5% p.a. deducted daily

For more information about the Index,
please visit: https://indices.credit-suisse.com/CSRPAI5E

About Credit Suisse

Credit Suisse is one of the world's leading financial services providers. Founded in 1856, we are today a leading global wealth manager with strong investment banking capabilities.

Our strategy builds on Credit Suisse's core strengths: its position as a leading wealth manager, its specialist investment banking capabilities and its strong presence in our home market of Switzerland.

We seek to follow a balanced approach to wealth management, aiming to capitalize on both the large pool of wealth within mature markets as well as the significant growth in wealth in Asia Pacific and other emerging markets, while also serving key developed markets with an emphasis on Switzerland.

Further information about Credit Suisse can be found at www.credit-suisse.com.

48,000+
employees

3.5 billion
Reported pre-tax income (in CHF)

22.4 billion
Net revenues (in CHF)

1,512 billion
AuM (in CHF)

Note: figures are worldwide and do not correspond to any specific area

Structured Products House of the Year
Risk Awards, 2021

Structured Products House of the Year
GlobalCapital Global Derivatives Awards, 2020

Investment Bank of the Year for Equity Derivatives
The Banker, 2020

Structured Products House of the Year
Equity Derivatives House of the Year
Electronic Platform of the Year
GlobalCapital Americas Derivatives Awards, 2020

Structured Products House of the Year
Electronic Platform of the Year
GlobalCapital Global Derivatives Awards, 2019

Americas Structured Note Awards (U.S. Investor Solutions) for Credit Suisse Ravenpack AIS Index
mtn-i, 2019

Americas Derivatives House of the Year
Structured Products House of the Year
GlobalCapital Americas Derivatives Awards, 2018

Insurer Deal of the Year
Risk Awards, 2017

Source: Full Year 2020 Financial Results (4Q20 Earnings Release published in February 2021).

Key considerations related to the Index

- The Index is rules-based and cannot be invested in directly.
- There is no assurance that the strategy on which the Index is based will be successful in producing positive returns. The Index may not rise in value and may not outperform any alternative portfolio or strategy that tracks the Index components.
- The Index utilizes components that reference futures contracts. The Index may underperform a similar investment linked to the spot prices or current levels of the underlying assets tracked by the futures contracts included in the Index components.
- The Index has a limited operating history and may perform in unanticipated ways. Past performance is no indication or guarantee of future performance. No actual investment which allowed tracking of the performance of the Index was possible before October 6, 2017. The return results provided herein are illustrative only and were derived by means of a retroactive application of a back-casted model designed with the benefit of hindsight. These back-casted, hypothetical, historical annualized Index returns have inherent limitations. No representation is made that the Index will have such returns in the future. Alternative modeling techniques or assumptions might produce significantly different results and may prove to be more appropriate. Actual annualized returns may vary materially from this analysis.
- The Index involves risks associated with equity markets and fixed income investments.
- If the realized volatility of the equity component is sufficiently low (below 5%) as observed daily, the Index may not employ any diversification.
- The Index is calculated based on signals scores assigned to news items by the RPNA Algorithm. The RPNA Algorithm is owned and operated by RavenPack, which is not affiliated with Credit Suisse. Any loss of Credit Suisse's ability to use the scores assigned to news items in calculating the Credit Suisse RavenPack Artificial Intelligence Index, whether on a temporary or permanent basis, could adversely affect the performance of the Index.
- The Credit Suisse RavenPack Artificial Intelligence Index is called "Artificial Intelligence" only in the limited sense that it is based on a static algorithm. The RPNA Algorithm does not learn from news items it processes or adapt to its environment and, as a static algorithm, will continue to use the same mathematical rules to process news items, even as news develops over time.
- RavenPack exercised discretion in developing the RPNA Algorithm. The way the RPNA Algorithm processes news items reflects decisions RavenPack made about the RPNA Algorithm's construction.
- Any news items used to calculate the Index and related sector weightings may contain misstatements, inaccuracies or omissions, which may be material to the performance of the relevant issuer.
- The scoring and classification of news items about individual companies (or their affiliates) by the RPNA Algorithm may not accurately reflect the impact such news items have on the performance of an S&P Sector TR Index as a whole, which may adversely affect the performance of the Index.
- The Index will not benefit from any updates to the RPNA Algorithm. Any improvements or refinements to the RPNA Algorithm that are published after Version 4.0 will not be reflected in the Index.
- Due to arbitrary methodological rules, the news items considered by the Index may not include all news items that are relevant to the performance of companies in the S&P Sector TR Indices.
- Although the Index employs a mechanism designed to limit its volatility, no assurance can be given that it will achieve its volatility target. The actual realized volatility may differ from the Index's volatility target, which could negatively impact the performance of the Index, and the volatility-limiting mechanism may reduce the performance of the Index in rising markets.
- The Index may have greater than 100% exposure (up to 150%) to the multi-asset allocation at any time as a result of the volatility control mechanism, which may exacerbate losses and subsequent deleveraging may increase the time taken to recover from a drawdown event.
- The Index is an excess return index (it reflects the return of the Index components net of the cost of funding a hypothetical investment in them) and has a 0.5% p.a. index calculation fee deducted on a daily basis.
- Credit Suisse is the Index's Sponsor and it (or affiliates) plays a variety of roles in connection to the Index, including acting as calculation agent and overseeing the rulebook that governs the operations of the Index. In addition, Credit Suisse would be expected to hedge any financial instruments and obligations linked to the Index. In such circumstances the economic interests of Credit Suisse and its affiliates are potentially adverse to the interests of a purchaser of any such instrument or obligation linked to the Index.
- Risk associated with the cessation and replacement of certain specified rates referenced in the Index: Until January 3, 2022, the 3-month USD LIBOR rate was used in the construction of the Index. Following January 3, 2022, and in the context of LIBOR being decommissioned, the 3-month USD LIBOR rate was replaced with the Secured Overnight Financing Rate (SOFR), which is published by the Federal Reserve Bank of New York, as administrator of SOFR, based on data received from other sources. As used in the construction of the Index, SOFR is complemented by a spread that will progress from 0.10% to 0.26% through June 30, 2023. Following July 3, 2023, SOFR will be complemented by a spread of 0.26%. SOFR is a relatively new market index, and the market continues to develop in relation to SOFR as a reference rate. Any failure of SOFR to gain market acceptance could adversely affect the level of the Index. The composition and characteristics of SOFR are not the same as those of the 3-month USD LIBOR rate and there is no guarantee that it is a comparable substitute for the 3-month USD LIBOR rate. Should SOFR be discontinued, the Index Sponsor may in the future, in good faith, amend the Index Rules, potentially including the substitution of a replacement rate, as determined by the Index Sponsor.

Attributions and Disclaimers with Respect to Credit Suisse

The "Credit Suisse RavenPack Artificial Intelligence Index", "Credit Suisse", and any trademarks, service marks and logos related thereto are service marks of Credit Suisse Group AG, Credit Suisse International, or one of their affiliates (collectively, "Credit Suisse"). Credit Suisse has no role in the issuance of any insurance product, other than certain hedging arrangements and the licensing of the Credit Suisse RavenPack Artificial Intelligence Index ("the Index") and its service marks for use in connection with insurance products and is not a party to any transaction contemplated hereby.

As used herein, the title "artificial intelligence" or "AI" does not imply any form of actual intelligence, learning or comprehension. The Credit Suisse RavenPack Artificial Intelligence Index relies upon an algorithm that is called "artificial intelligence" only in the limited sense that it applies static algorithmic rules to language to produce a mathematical result that might indicate relevance, novelty or a given sentiment about a company.

The rules of the Index may be amended by Credit Suisse International (the "Index Creator"). An amendment to the rules may result from, without limitation, a change to the construction or calculation rules for the Index or from the Index Creator determining that a change to the rules is required or desirable in order to update them or to address an error, omission or ambiguity. No assurance can be given that any such amendment would not affect parties to this document.

The Index is an excess return index, which means that it reflects the return of the Index components net of the cost of funding a hypothetical investment in them. The Index returns are likely to be negatively affected by such costs of funding. The Index has a 0.5% per annum index calculation fee deducted on a daily basis. The Index fee will negatively affect the performance of the Index, offsetting any appreciation of its value, exacerbating any depreciation of its value and causing the level of the Index to decline steadily if its value remains relatively constant.

While volatility controls may result in less fluctuation in rates of return as compared to indices without volatility controls, they may also reduce the overall rate of return as compared to products not subject to volatility controls.

The end-of-day value of the Index is published subject to the provisions in the rules of the Index. Neither the Index Creator nor any of its affiliates is obliged to publish any information regarding the Index other than as stipulated in the rules of the Index.

No actual investment which allowed tracking of the performance of the Index was possible before October 6, 2021. The return results provided herein are illustrative only and were derived by means of a retroactive application of a back-casted model designed with the benefit of hindsight. These back casted, hypothetical, historical annualized Index returns have inherent limitations. No representation is made that in the future the Index will have the returns shown. Alternative modelling techniques or assumptions might produce significantly different results and may prove to be more appropriate. Actual annualized returns may vary materially from this analysis. Any effective volatility controls may reduce the overall rate of return.

No insurance product linked to the Index is in any way sponsored, endorsed, sold or promoted by Credit Suisse and Credit Suisse does not make any warranty or representation whatsoever, expressly or impliedly, either as to the results to be obtained from the use of the Index, the figure at which the Index stands at any particular time on any particular day or otherwise, or the advisability of or results to be obtained by using, investing in, or trading insurance products linked to the Index. The selection of the Index as a crediting option under an insurance product does not obligate the issuer of any such insurance product or Credit Suisse to invest annuity or premium payments in the components of the Index or in other products linked to the Index. Credit Suisse shall not be liable for the results obtained by using, investing in, or trading insurance products. The Index is compiled, maintained and calculated by Credit Suisse. However, Credit Suisse shall not be liable (whether in negligence or otherwise) to any person for any error in the Index and Credit Suisse shall not be under any obligation to advise any person of any error therein.

Prior to purchasing any insurance product linked to (or based on) the Index, retail clients should refer to the corresponding consumer product brochure for more information about additional risks involved when the Index is used within an insurance product.

Obligations to make payments under insurance products linked to the Index are solely the obligation of the issuer of any such insurance product and are not the responsibility of Credit Suisse.

The Index is the exclusive property of and currently sponsored by the Index Creator. Any insurance products linked to the Index are not in any way sponsored, endorsed or promoted by Credit Suisse. Credit Suisse has no obligation to take the needs of any person into consideration in composing, determining or calculating the Index (or causing the Index to be calculated). In addition, Credit Suisse makes no warranty or representation whatsoever, express or implied, as to the results to be obtained from the use of the Index and/or the level at which the Index stands at any particular time on any particular day or otherwise, and Credit Suisse shall not be liable, whether in negligence or otherwise, to any person for any errors or omissions in the Index or in the calculation of the Index or under any obligation to advise any person of any errors or omissions therein. Credit Suisse shall not be liable for the results obtained by using, investing in, or trading in any insurance products linked to the Index.

This material has been prepared by Credit Suisse and not by the Credit Suisse research department. It is not investment research or a research recommendation, as it does not constitute substantive research or analysis. It is provided for informational purposes, is intended for your use only and does not constitute an invitation or offer to subscribe for or purchase any of the products or services mentioned. The information provided is not intended to provide a sufficient basis on which to make an investment decision. It is intended only to provide observations and views of certain Credit Suisse personnel, which may be different from, or inconsistent with, the observations and views of Credit Suisse research department analysts, other Credit Suisse personnel, or the proprietary positions of Credit Suisse. Observations and views expressed herein may be changed by Credit Suisse personnel at any time without notice. You should assume that the trading desk makes markets and/or currently maintains positions in any of the securities mentioned above.

Tax Disclaimer: Credit Suisse does not provide any tax advice. Any tax statement herein regarding any US federal tax is not intended or written to be used, and cannot be used, by any taxpayer for the purpose of avoiding any penalties. Any such statement herein was written to support the marketing or promotion of the transaction(s) or matter(s) to which the statement relates. Each taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor. Notwithstanding anything to the contrary herein, each party (and each of their employees, representatives, or other agents) may disclose to any and all persons, without limitation of any kind, the U.S. tax treatment and U.S. tax structure of any transaction that may described or included within the information contained herein relating to such U.S. tax treatment and U.S. tax structure. For this purpose, the tax treatment of a transaction is the purported or claimed U.S. federal income tax treatment of the transaction, and the tax structure of a transaction is any fact that may be relevant to understanding the purported or claimed U.S. federal income tax treatment of any transaction.

ERISA: You understand that (i) Credit Suisse neither has nor exercises investment discretion with respect to any assets on behalf of any employee benefit plans or individual retirement accounts (collectively, "Plans") that may be involved with the purchase, holding, or redemption of a security, (ii) Credit Suisse is not undertaking to provide impartial investment advice or give advice in a fiduciary capacity on behalf of such Plans within the meaning of the U.S. Department of Labor's final regulation defining "investment advice" for purposes of the Employee Retirement Income Security Act of 1974, as amended and Section 4975 of the Internal Revenue Code of 1986, as amended, and (iii) the information or communication provided herein or otherwise to the Plans or a fiduciary on behalf of any of the Plans is intended to be, and should be construed as, general information, and it does not and will not take into account your legal, regulatory, tax, business, investment, financial, accounting or other needs or priorities with respect to any Plans.

License Agreement with S&P

The Credit Suisse RavenPack Artificial Intelligence Sentiment Index – CSRPAIS Index (the "Strategy") is the property of Credit Suisse International, which has contracted with S&P Opco, LLC (a subsidiary of S&P Dow Jones Indices LLC) to license the use of the S&P Sector TR Indices in connection with the Strategy. The S&P Sector TR Indices are the property of S&P Dow Jones Indices, its affiliates and/or their third party licensors. S&P® is a registered trademark of Standard & Poor's Financial Services LLC, and Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC. The Strategy is not sponsored by S&P Opco, LLC, S&P Dow Jones Indices LLC, their affiliates, including Standard & Poor's Financial Services LLC, or their third party licensors, including Dow Jones Trademark Holdings LLC (collectively, "S&P Dow Jones Indices").

The products based on the Strategy are not sponsored, endorsed, sold or promoted by S&P Dow Jones Indices. S&P Dow Jones Indices does not make any representation or warranty, express or implied, to the owners of the products or any member of the public regarding the advisability of investing in products generally or in the products particularly or the ability of the Strategy to track general market performance. S&P Dow Jones Indices' only relationship to Credit Suisse International with respect to the Strategy is the licensing of the S&P Sector TR Indices, certain trademarks, service marks and trade names of S&P Dow Jones Indices. S&P Dow Jones Indices is not responsible for and has not participated in the determination of the prices and amount of the products or the timing of the issuance or sale of the products or in the determination or calculation of the equation by which the products may converted into cash or other redemption mechanics. S&P Dow Jones Indices has no obligation or liability in connection with the administration, marketing or trading of the products. S&P Dow Jones Indices LLC is not an investment advisor. Inclusion of a product within the Strategy or the S&P Sector TR Indices is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such product, nor is it investment advice.

S&P DOW JONES INDICES DOES NOT GUARANTEE THE ADEQUACY, ACCURACY, TIMELINESS AND/OR THE COMPLETENESS OF THE STRATEGY, S&P 500 SECTOR INDEX OR ANY DATA RELATED THERETO OR ANY COMMUNICATION WITH RESPECT THERETO, INCLUDING, ORAL, WRITTEN, OR ELECTRONIC COMMUNICATIONS. S&P DOW JONES INDICES SHALL NOT BE SUBJECT TO ANY DAMAGES OR LIABILITY FOR ANY ERRORS, OMISSIONS, OR DELAYS THEREIN. S&P DOW JONES INDICES MAKES NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR AS TO RESULTS TO BE OBTAINED BY CREDIT SUISSE INTERNATIONAL, OWNERS OF THE PRODUCTS, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE STRATEGY, S&P 500 SECTOR INDEX OR WITH RESPECT TO ANY DATA RELATED THERETO. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT WHATSOEVER SHALL S&P DOW JONES INDICES BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, TRADING LOSSES, LOST TIME, OR GOODWILL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE.

RavenPack News Analytics Disclaimer:

THE RAVENPACK NEWS ANALYTICS SERVICE, ANY COMPONENT THEREOF, THE CONTENTS THEREIN, AND ANY ACCOMPANYING DOCUMENTATION HAVE BEEN PROVIDED TO CREDIT SUISSE ON AN "AS IS", "AS AVAILABLE" BASIS AND RAVENPACK AND ITS LICENSORS DO NOT MAKE ANY AND HEREBY SPECIFICALLY DISCLAIM ANY REPRESENTATIONS, ENDORSEMENTS, GUARANTEES, OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, OR NONINFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS. NEITHER RAVENPACK NOR ITS AFFILIATES OR ITS LICENSORS (THE "RAVENPACK PARTIES") SHALL HAVE ANY RESPONSIBILITY OR LIABILITY FOR ANY ERRORS OR OMISSIONS NOR SHALL THEY BE LIABLE FOR ANY DAMAGES, WHETHER DIRECT OR INDIRECT, SPECIAL OR CONSEQUENTIAL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. FURTHERMORE, RAVENPACK OR THE RAVENPACK PARTIES SHALL HAVE NO RESPONSIBILITY OR LIABILITY FOR DELAYS OR FAILURES DUE TO CIRCUMSTANCES BEYOND THEIR CONTROL. PROSPECTIVE INVESTORS ACKNOWLEDGE THAT THEY ARE RESPONSIBLE FOR DETERMINING THE NATURE, POTENTIAL VALUE, AND SUITABILITY FOR ITSELF OF ANY PARTICULAR SECURITY, TRANSACTION OR INVESTMENT STRATEGY AND THAT NEITHER RAVENPACK NOR ITS LICENSORS GIVE SUCH ADVICE OR RECOMMENDATIONS.

CREDIT SUISSE INTERNATIONAL
credit-suisse.com