

2022 REPORT

THE FIRST BENCHMARK PRIVATE DEBT INDEX IN FRANCE

FEBRUARY 2023





EDITORIAL

2022 will not go down in the annals of financing as a great vintage: Falling M&A transactions, reduced access to credit for leveraged financing, LPs forced to review their strategy between listed and unlisted investments and private equity funds more concerned with valuations.

This is the result of combined factors that occurred during the year, namely the war in Ukraine and the rise in reference rates. While the first one impacted the costs of numerous raw materials alongside energy directly weighing significantly on companies' P&L, the second one also had a detrimental effect if companies had not implemented interest rate hedging. Those borrowers are unlikely to have been able to fully offset such increase of charges through their sales (pricing and/or volume).

The two topics mentioned above have been in everybody's mind during the last three quarters and they have somewhat hidden the consequences of the Covid crisis. With the rise of corporate debt incurrence over the last two years, benefiting from Government support, ultimately the burden of additional debt in the medium term must be addressed.

While all Private Debt funds have played their part this year (again) by supporting their current investments and financing new projects, they have stepped up to address banks' withdrawal in this asset class. PE funds were thus able to maintain an acquisition momentum even with more expensive funding.

After two years, the Aether FS Unitranche France Index has established itself as a trustworthy and reliable indicator in this utmost uncertain economic context. It provides a reference on current market conditions and provides visibility on transactions' rates (excluding base rates) or credit risk remuneration for the French Unitranche market.

2023 should be a better vintage. While Private Equity players are still waiting to fully grasp the actual impact of the past events on valuations, they can rely on Private Debt funds always present during crisis (Covid, war) as well as during sunnier days.

The following pages provide a retrospective of our Index in 2022 with some key elements to keep in mind. We also take this opportunity to thank all our partners who, daily, entrust us with their transactions and we look forward to revealing later in 2023 the opportunity to work even closer alongside you. As a clue: hail the <u>A</u>ccess to <u>C</u>ompute <u>P</u>aying <u>R</u>atio... !



Edouard Narboux Managing Director Co-founder





SUMMARY

2022 REPORT

INDEX PERCEPTION

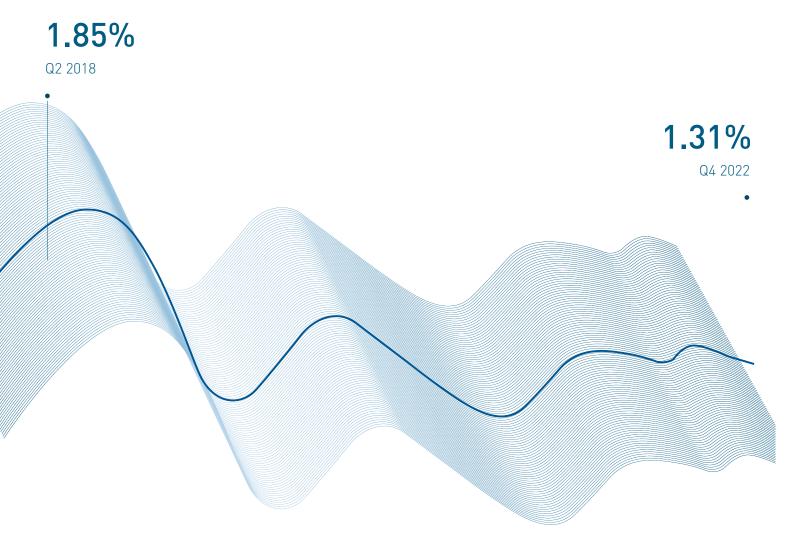
AETHERFINANCIALSERVICESPRESENTATION



AETHER FS UNITRANCHE FRANCE

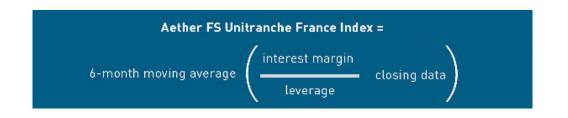
Source : Aether Financial Services







The Aether FS Unitranche France index is calculated on the basis of the ratio between interest margin and leverage at a deal's closing on a six-month rolling average (see formula below):



For the fourth publication of "Private Debt benchmark focus on French market", Aether Financial Services is pleased to work once again with **Kerius Finance**² welcoming the contribution of this independent player to enrich Aether FS's database.



² Kerius Finance (<u>www.kerius-finance.com</u>) is an independent consulting firm specialising in managing and hedging interest-rate, currency and commodity risks.



📕 INDEX AS OF Q4 2022

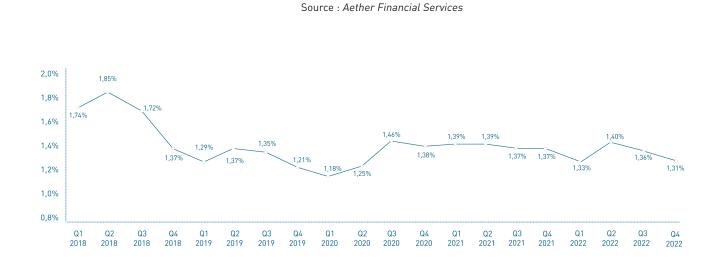


Chart 1 INDICE AETHER FS UNITRANCHE FRANCE

The return of positive key rates in 2022 had a direct impact on the debt market, its cost and lenders' remuneration.

Since mid-2022, when the 12-month Euribor returned positive, the pressure on margins at closing has been offset by rising rates. Moreover, in an uncertain economic context, maybe as sign of caution, transactions are less leveraged than in the past.

Consistent with the trend recorded in Q3 2022, the Aether FS Unitranche France Index recorded another decline in Q4 with a margin at closing standing at 1.31% per leverage for the 32 tranches analysed.



INDEX COMPONENTS

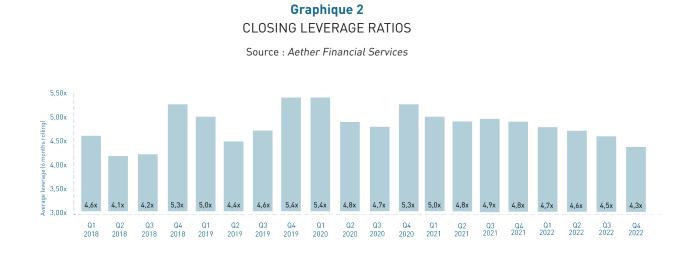


Chart 3 CLOSING SPREADS

Source : Aether Financial Services



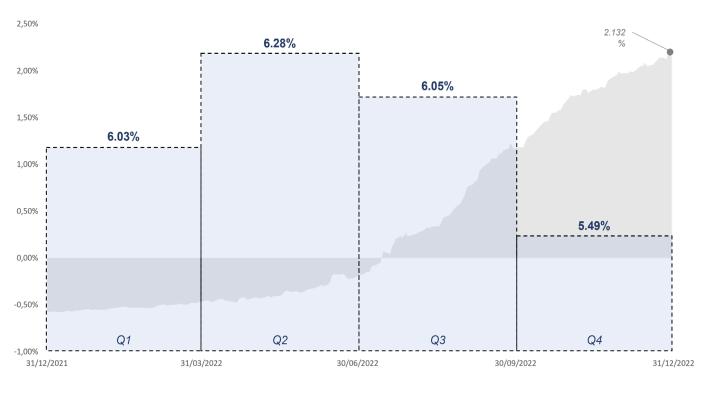
Usually, the last quarters, see leverage ratios at their highest level throughout the year, as shown in 2018, 2019 and 2020. On the contrary, in 2022, the last quarter saw the lowest average leverage (4.34x) and average closing margins (5.49%) of the year.

Debt funds have managed to maintain an attractive risk-return correlation without impacting the IRR expected from their investors. This translates into a more significant "base rate effect" during Q4 2022.



Chart 4 CORRELATION BETWEEN AVERAGE CLOSING MARGINS AND THE EVOLUTION OF BASE RATES IN 2022

Source : Aether Financial Services



Average margin 3 months EURIBOR



ANALYSIS N°1 NON-CALL CLAUSES IN UNITRANCHE FINANCING

The vast majority of Unitranche financing includes what is known as a «no-call» clause. This clause sets out a period during which the issuer is prohibited to make an early repayment (named «hard» non-call) or a strong financial incentive not to do so (named «soft» non-call), taking the form of an early repayment penalty.

The portfolio review of the Unitranche financing on which Aether Financial Services acts as an agent shows that **the "non-call clause" insertion is systematic.** The main findings are as follows:

- All "non-call clause" are soft ones, no "hard non-call",
- The average duration of the non-call period is 21 months (between 18 and 24 months in most cases),
- The structure of the prepayment penalty is as follows:
 - For 75% of cases, it corresponds to the higher amount between (i) 1 or 2% of the principal prepaid and (ii) the total of all outstanding interest until the end of the non-call period,
 - For 15% of cases, it corresponds to the interest amount remaining until the end of the non-call period only,
 - ♦ For 10% of cases, it corresponds to 1 or 2% of the principal prepaid only.
- Most of the time, the prepayment penalty structure evolves according to the number of months remaining in the non-call period. Example: during the first year, the penalty equals 2% of the prepayment then during the second year, the penalty equals 1% of the amount prepaid,
- 85% of Unitranche financings include a «freebie amount», i.e. an amount exempt from the prepayment penalty. The freebie amount gives flexibility to the borrower/issuer for partial prepayments and is usually set at 10% of the total amount of the financing.

As a conclusion, if Unitranche lenders wish to protect themselves from early repayment, issuers and sponsors still have some flexibility if they are willing to "pay the price", which is consistent with the very principle of this asset class.



ANALYSIS N°2: A CONTEXT OF OPPORTUNITIES FOR DIRECT LENDING

Prevention is better than cure. The LBO world seems to be alert to this maxim which has, in the past, prevented many defaults.

Due to COVID, PE and debt funds have displayed a mood of anticipation with sound discussions on future defaults (covenant breaches) and the setting up of EMPs (PGE) largely ratified by all parties.

2022 brings its share of uncertainties. The geopolitical and economic context leads to great caution in the management of portfolio. In addition to the amounts available and not yet drawn down (approximately €820m spread across 35 deals), the structures put in place since the beginning of the year largely include available, non-committed lines.

Debt funds still have significant dry powder that they can make available for new deals as well as for portfolio management purposes. One of the growth drivers for debt funds is the BLT market. Banks have significantly withdrawn from this market due to European authorities' constraints. With more favourable market conditions debt funds could step up in this market.

In terms of portfolio management, issuers took advantage of the first half of the year to increase their financing capacities. Although there were no "pre-baked" tranches initially planned, this was mainly done by implementing additional tranches to re-leverage at still acceptable market conditions (23% of AFS deals under monitoring). Refinancing to extend the maturity of current debt was the alternative strategy (6% of AFS deals under monitoring).



ANALYSE N°3: ESG, MORE AND MORE CONCRETE!

Regarding ESG, the market has moved from an information system based on general criteria to a system of positive incentives and rewards.

ESG revolves around three pillars: Environmental, Social and Corporate Governance.

- Environment includes (*but is not limited to*) carbon emissions calculation, water management and biodiversity.
- Social focuses on employment in companies, people's inclusion and diversity and equality between men and women.
- Governance encourages transparency in executive directors' compensation and parity in management bodies (board of directors, supervisory board, etc.).

In addition to their measurement, the evolution of these criteria is closely monitored by investors.

The European authorities aim to harmonize this fundamental trend (*SFDR* regulation entered into force in 2021, and, more recently, Taxonomy on 1 January 2022) and to guide the finance world towards green and virtuous investments.

But between finance or regulation, which one is ahead of the other?

In 2017, the first ESG criteria appeared in Unitranche documentations. If these criteria were purely informative then, since 2019 they are linked to margin reductions if said criteria are met. Since 2021, things are moving a step further, with penalties triggered by the non-achievement of ESG criteria.

Margin reductions and penalties are genuine incentives for the borrower. Indeed, with an average of four ESG criteria per document, margin reductions can reach up to 25 bps in total and 5 to 10 bps per criterion met. Conversely, penalties are also dissuasive, leading to an average margin increase between 5 and 10 bps.

The movement initiated in 2017 will accelerate, and this trend has been witnessed by Aether FS. If 33% of the overall transactions for which Aether FS is an agent today include these ESG criteria, the proportion rises to 45% for financing implemented since January 2021. Still room for improvement, but recent findings are more than encouraging.

At the same time, fundraising dedicated to green projects is growing fast and will become a growth driver for management companies.



SUMMARY

INDEX PERCEPTION

2022 REPORT







« THE AETHER FS UNITRANCHE INDEX ALLOWS US TO MEASURE TRENDS IN PRACTICE. IN THAT SENSE, THE INDEX IS VERY USEFUL. »

« We have integrated the index into some of our internal presentations to allow regular monitoring of developments in our market. » « Interesting to see the evolution of this index which has seen the Covid crisis and the rise in rates in such a short time. »

« THE INDEX HAS THE ADVANTAGE OF CONSOLIDATING DATA FROM A NUMBER OF PLAYERS, WHICH ALLOWS US TO BENCHMARK OURSELVES EVERY QUARTER »



FRANCE INVEST

¹ The testimonies are collected by Aether Financial Services since its release in March 2021. Witnesses include investors, bankers, private equity funds, etc



IN THE PRESS

Finance



Une baisse des marges en trompe-l'œil

Publid is 20 year 2022 à 13H02

Unitranche

En plein essor depuis plusieurs années dans l'univers non coté, la dette entranche (combination d'une dette caraior et d'une dette subordende) retre - attractive - solen Indios de réleteurs publié par Ademi Financial Services, les marges des linnecements boucifs à la fina du premier transette es const tabilité en moyene à 6,83 %, contre 6,33 % trais mois public bio Zaber les des pleidais de la services post-transactionnes, il s'agit totatefois d'une bases en trampe l'osit, qui s'opilique par la prise en compte d'un étabilité de la de la translet tabilité service attractions agant été attracturales et d'une prises en trampe l'osit, qui s'opilique par la prise en compte d'une de l'intituiton. Angli-Alber Financia Services prévent qui de dégradation réletter de se condiciones de l'intituiten. Angli-Alber financia Services prévent qui de dégradation réletter de la condiciones de l'intituiten. Angli-Alber financia Services prévent qui de dégradation réletter de la condiciones de l'intituiten. Angli-Alber financia s'estre post-transactiones des parceads dans les indices des de subalmes et tradition et timitaters.

DETTE PRIVÉE -

repart à la hausse Généralementmise en place dans le cadre d'un LBO, la dette privée

Le coût de l'unitranche















SUMMARY

2022 REPORT

INDEX PERCEPTION

AETHER FINANICAL SERVICES PRESENTATION



PRESENTATION OF AETHER FINANCIAL SERVICES

Aether Financial Services is the leading French independent firm in financial transaction execution services. It was founded in 2015 by Edouard Narboux and Henri-Pierre Jeancard.

Aether Financial Services is a pioneer in this field and is now the French benchmark in post-transaction execution services.

Based in Paris and London, Aether Financial Services consists of an expert and multinational team of about 30 persons who combine financial and legal skills.



Corporate Finance Agency

Aether Financial Services works in the private debt and capital markets, covering all agency roles, including loan agent, bond agent, administrative agent, calculation agent, and security agent.



Valuation & Calculation

AAether Financial Services runs valuations on all types of financial instruments and securities, from the most « vanilla » to the most highly structured for recurring, specific or one-off needs.



Corporate & Issuer Services

Aether Financial Services offers an entire range of digital solutions for administrative management of corporate actions, such as recapitalisations, AGMs, and account-keeping.





Aether Financial Services' solidarity commitment

For several years now, Aether Financial Services has been involved in associations via Social-Impact Contracts, including **Cravate Solidaire**, the **Fondation Auteuil** and **Article 1**.

In 2021, Aether Financial Services pledged to help protect the environment through reforestation and preservation of forests, alongside **Reforest'Action**. This partnership reflects Aether Financial Services' environmental commitment and its determination to take part in combating climate change.



GET THE NEXT EDITIONS

To keep abreast of the latest developments and receive future publications of the AETHER FS Unitranche France Index, please write or email us, while including the following details:

Last name*:

First name*:

Position*:

Company:

Email address*:

Telephone number:

By mail to Aether Financial Services, 36, rue de Monceau 75008 Paris, France

By email to indicedetteprivee@aetherfs.com

*Legal notice

Information provided on this form is kept in a computerised file by Aether Financial Services. The data processing officer, as defined by the GDPR, is Laurent Fieux. The information that you provide on this form will be used to send you exclusive news on the AFS Unitranche France Index, unless otherwise stated on the form.

Information you provide is processed for the sole purpose of informing you of releases of Aether Financial Services on the AFS Unitranche France Index. No information you provide will be disclosed to third-party companies.

Data compiled will be sent only to the following recipients: Laurent Fieux (<u>lfieux@aetherfs.com</u>) and Raïssa Gbakatchétché (rgbakatchetche@aetherfs.com</u>). The data will be kept for 10 years on the Aether Financial Services server, located in France. You may, at any time, access, rectify or withdraw data relating to you, ask for it to be deleted, or exercise your right to limiting the processing of your data by emailing us at <u>agency@aetherfs.com</u> or contacting us by traditional mail at Laurent Fieux, Aether Financial Services, 36 rue de Monceau, 75008 Paris, France.





UNITRANCHE FRANCE

www.aetherfs.com

Follow us on social media via our LinkedIn page or our website.

FINANCIAL SERVICES

info@aetherfs.com

FR 36, rue de Monceau – 75008 Paris France

UK 57 Berkeley Square – W1J 6ER London United Kingdom