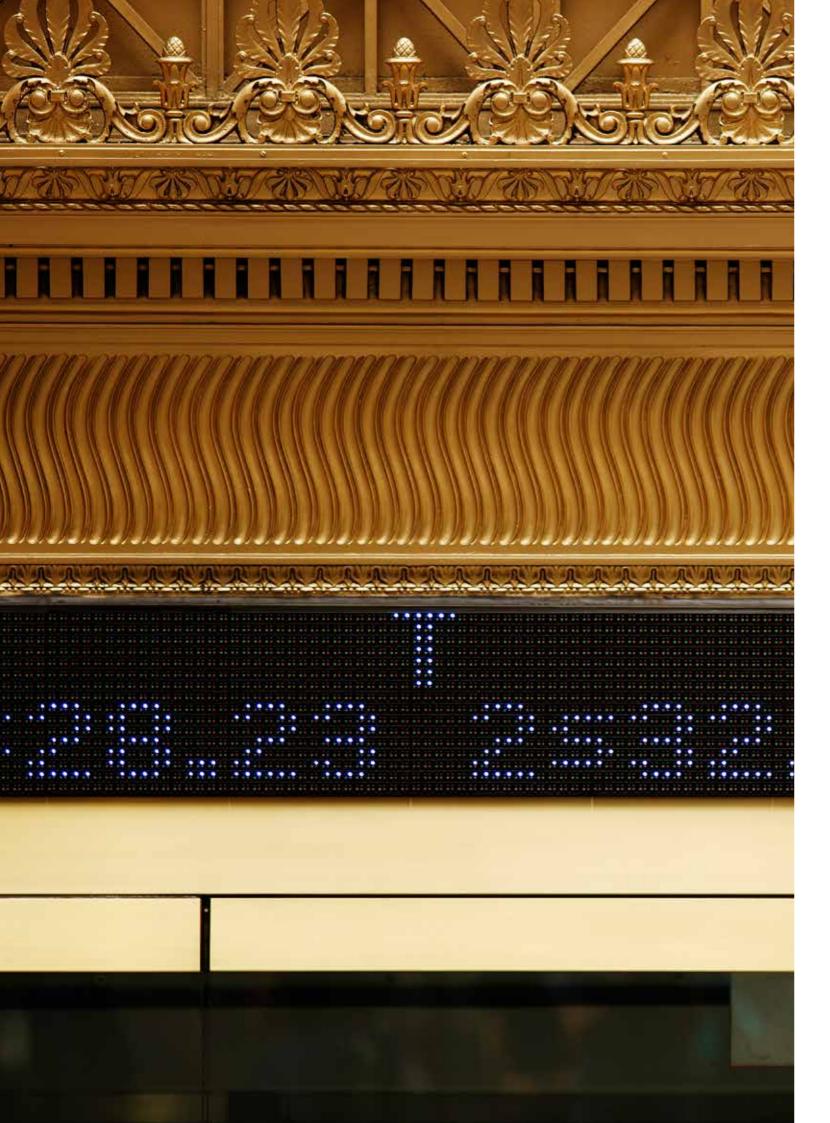
A brave new world for international leveraged debt

The reshaping of the wider economy has led to increasingly converging and competitive leveraged finance markets

DEBTWIRE
XTRACTRESEARCH



Innovation and collaboration are driving leveraged debt markets

European high yield and leveraged loan markets have a distinctly different feel from 12 months ago. Volumes and values notably dropped over 2015, leaving issuers and lenders wondering what to expect in 2016 and beyond.

ur report last year, Coming of age, revealed that the European and international markets were converging in a number of significant ways-across products, markets and investors; across a broader choice of financial instruments; and across legal platforms. We asked the question: how would this trend, and the related development of the European and international financial markets, be impacted by a strong, neutral or a declining market? As volumes have retracted from the boom in issuance in 2014, 2015 provides part of the answer, and the start of 2016 sees a more cautious market due to macroeconomic uncertainty, increased interest rates in the United States, market volatility and compliance reform. These factors have led to some interesting developments across platforms:

- □ in leveraged finance, the emergence of the European Term Loan B as a complementary (or competitive) product to high yield bonds has further narrowed the space between bank and bond deals, as well as US banks and European banks:
- in private equity, while sponsors continue to push for looser deal terms, the markets may be pausing for breath, with some deal terms tightened in the face of a more discerning and assertive investor base:
- in emerging markets, where natural resource price volatility and concerns about capital structures drove a market retraction in 2015, the high yield and Eurobond markets continue to converge (particularly in Africa, as the market matures from sovereign and bank issuances to corporate credits):
- □ in restructurings, the tension among US Chapter 11, the UK scheme of arrangement and other voluntary restructuring strategies has become more apparent as the new generation of international bank/bond structures continues to come under pressure; and
- \Box credit funds and other one-off investors continue to look for unique opportunities and yield in some cases, taking advantage of the more reticent public markets to get deals done.

Common across each of the platforms are the key themes for 2016-innovation and collaboration-with all market participants working with their advisers to create structures that are suitable for both investors and issuers. The boom times are not over for European high yield and leveraged loans in the long term, but the pace, flavour and overall feel will be different from the US-style model. It is going to be an interesting ride



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Leveraged debt: The year in review

HEADLINES

European loan and bond markets are down from the highs of 2014 European high yield bonds value marginally up on 2014 total Rise of European Term Loan B hints at further market convergence

f 2014 got pulses racing in the high yield debt and leveraged loan markets, 2015 came as something of a reality check. In the first nine months of 2014, combined issuance in these two debt instruments had already surpassed the entire previous year's total by 12 percent. This €201 billion of European high yield debt and leveraged loans pushed on to a final count of almost €230 billion by the end of 2014.

Fast-forward to the end of 2015 and the story was somewhat different. Just €179 billion in high yield debt and leveraged loans had been issued by the year end, with roughly half of that total transacted in the first quarter.

Nevertheless, a strong Q4 2015 relative to Q4 2014 saw the full year value for high yield issuances surpass that of 2014, but by a mere five percent. This compares with previous year-on-year increases of 21 percent in 2014, 52 percent in 2013 and 22 percent in 2012.

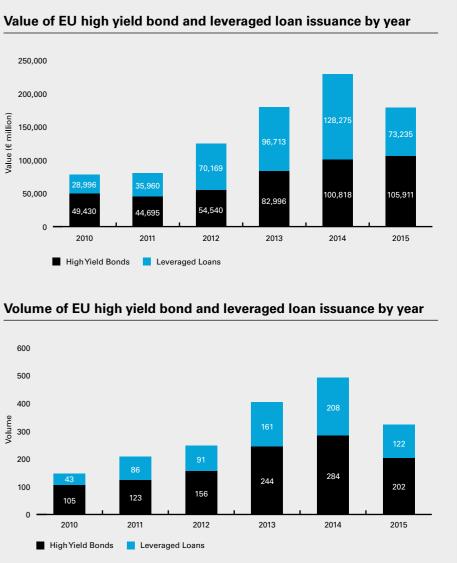
Leveraged loan issuances fell by 43 percent year on year in 2015, to €73 billion.

Slowdown in the global debt markets

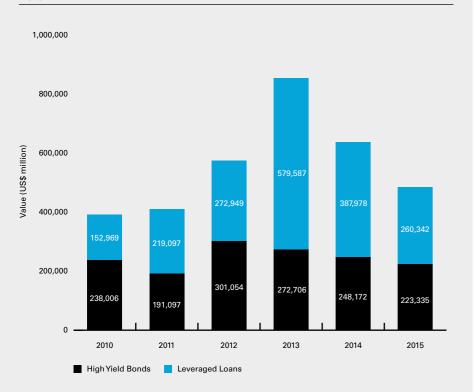
Geopolitical unrest and an uncertain economic outlook in several regions slowed down a high yield bond market that had taken full flight in the summer of 2014.

The drop in issuance was not isolated to Europe. In the far larger US market, volumes and values

250,000 200,000 150,000 100,000 50.000







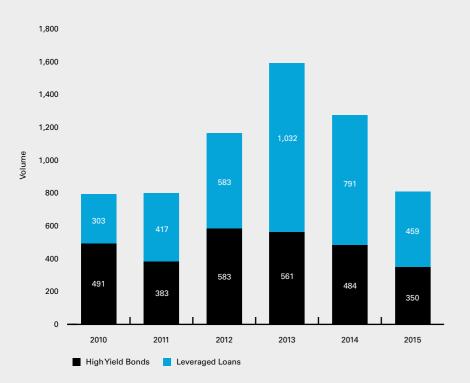
Value of US high yield bond and leveraged loans issuances by year

were down in 2015, with the second quarter responsible for the year's peak. A slump in the third quarter saw the lowest issuance of US high yield bonds in the last four years in terms of value, with barely US\$223 billion being transacted in 2015 compared with US\$301 billion at the market's peak in 2012. It is a similar story for leveraged loans— 2015 saw the US have its worst year of capital-raising in leveraged loans since 2011.

However, there was still demand for funding using high yield-style covenants and the markets shifted, in part, towards cov-lite Term Loan B (TLB) from instruments such as senior secured TLB. The former grew substantially over the last year particularly in Europe.

Vast differences in economic policy have impacted debt issuance on either side of the Atlantic, but there are reasons closer to home for both of them to explain why numbers have not kept up the pace in the past 18 months. Not all of them are causes for alarm—and many will be important factors in 2016.







There was still demand for funding using high yield-style covenants and the markets shifted, in part, towards US Term Loan B, which grew substantially over the last year particularly in Europe.



CASE STUDY

Cabot Financial

As international M&A heats up and complex corporate structures become the new normal, White & Case has helped create a template for sophisticated, multi-subsidiary financings.

The team advised Cabot Group in November 2015 on a transaction that amended a £200 million English law revolving credit facility agreement (including an accordion and amendments to accommodate Cabot Group's growth in certain other jurisdictions) and issued €310 million in New York law senior secured floating rate notes. The proceeds were partially used to prepay a £90 million acquisition bridge facility which was entered into in June 2015.

Additional sterling-denominated debt was also issued, taking the total existing indebtedness in the form of notes—other than the newly issued €310 million floating rate notes—to £690 million.

The deal was certainly innovative as the revolving credit facility agreement and the senior secured floating rate notes, along with the additional debt issued, are regulated by two intercreditor agreements yet secured by the same security package (with different rankings). Additionally, the security package includes, amongst other security documents governed by Luxembourg law or Irish law, two separate English law debentures, each subject to a different intercreditor agreement.

Following a major acquisition by one of its subsidiaries of the Marlin Financial Group in February 2014, Cabot did not terminate the existing Marlin intercreditor agreement regulating the debt of the acquired Marlin Financial Group due to the existence of £150 million senior secured fixed rate notes issued by a Marlin company. Instead, Cabot amended it to align with its own conditions, meaning the consolidated group's financial indebtedness has since been regulated by two intercreditor agreements.

This extremely sophisticated deal forged an innovative legal solution for acquiring companies with complex existing debt arrangements.

The rise of TLB

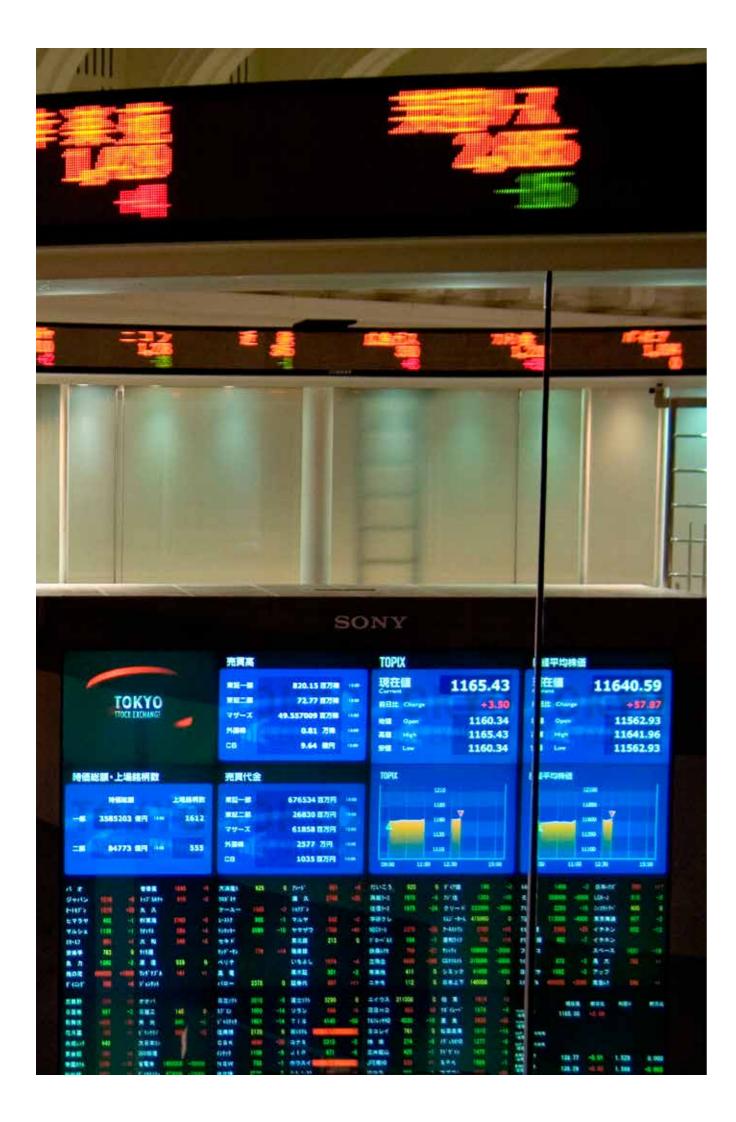
Cov-lite Term Loan B (TLB), in terms of covenant protection, has many similarities to high yield, though the former has typically softer call protections than those on the latter.

This debt instrument caught on in Europe in 2014 and took hold in 2015. "Cov-lite" came into fashion from across the Atlantic and the issuing community has taken note. As the rest of the bond market slowed, TLBs came into their own, with a threefold uptick in European issuance year on year.

However, despite investors' search for yield, as volatility increases investors will limit how much risk they are willing to take. The US\$5.6 billion cross-border loan for tech company Veritas was pulled in November, for example, as prospective investors stayed cool on the deal due to a variety of reasons. This marked the second withdrawal of underwritten loan financing in a week, coming just after OM Group's withdrawal of a US\$575 million financing round. "It's not unheard of for a bond on a best efforts basis to be withdrawn but the loan underwritten ones less so," one buy-sider told Debtwire at the time. "Market volatility is the driver behind it."

This indicates how quickly the market can change and how there can be new lines drawn in the sand for the sector as global economics shift.

While the numbers show that looser terms became very successful in 2015, issuers and their advisers have been learning, innovating and talking with investors directly to refine and understand market focus points, helping deals get to market and doing their best to ensure no one loses out if and when financial difficulty strikes.



A reset for debt in 2015?

HEADLINES

■ Mean European leveraged loan deal size in 2015 was €600 million, compared with €617 million a year earlier ■ High yield bond issuances and leveraged loan allocations for refinancing have fallen substantially Europe matures but 2015 is "reality check" for issuers

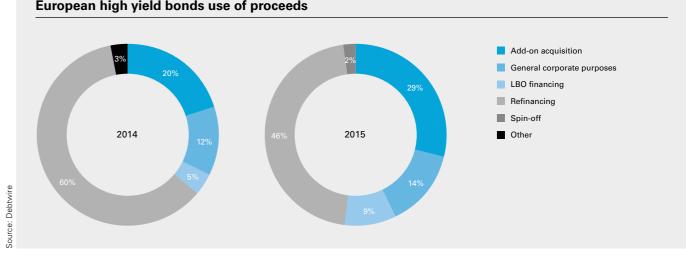
t the beginning of 2015, it was believed that the high vield bond and leveraged loan markets would continue at the levels seen in 2014. Issuance had peaked and terms were loosening. Indeed, the first quarter started well; however, as the midpoint of the year arrived, it was becoming clear that 2015 was not going to match the previous 12 months for issuance in the US and Europe.

In 2014, some 60 percent of high yield bonds and 49 percent of leveraged loans had been issued in Europe for refinancing purposes. In 2015, that figure dropped to 46 percent and 36 percent, respectively.

Ł **46**% proceeds of 2015 European high yield bonds used , for refinancing, compared with 60%

in 2014

European high yield bonds use of proceeds



Many private equity sponsors looking to exit were seeing better valuations through an IPO than through a secondary sale or debt issuance. European equity markets have been very strong as a result, and this has cannibalised some of the demand for high yield. The traditional tension between a leveraged refinancing, an IPO and an M&A exit shifted in 2015, as the IPO market proved stronger than in recent years.

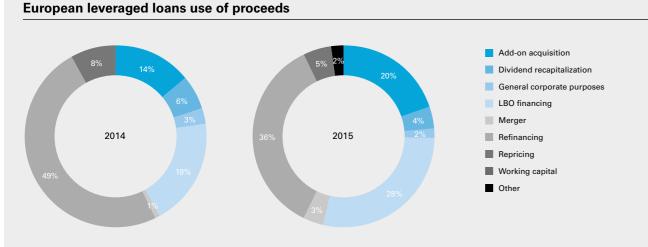
However, private equity did boost the market with funding for leveraged buyouts in 2015, particularly on the loans side. While the percentage of high yield bond proceeds used to finance these deals grew from five

percent to nine percent, leveraged loan issuance for leveraged acquisitions over the two years grew from 33 percent for add-ons and leveraged buyouts in 2014 to 48 percent for the same in 2015.

Loan sizes remain resilient

Further evidence of this growing depth and strength can be seen in the size of deals that were transacted successfully in 2015. Despite the relative drop off in issuance, the ticket size offered by those coming to market has been resilient.

The mean European leveraged loan deal size in 2015 was €600 million compared with €617 million a year earlier. In the



European high yield market, the average deal size in 2015 rose to €524 million, far outstripping the €355 million average tickets a year earlier. In fact, the average deal size in 2011 - 2014 had been within the €340 million to €363 million range.

However, breaking these numbers down might suggest a couple of outlying deals skewed the numbers in 2015. By far, the largest component of leveraged loan issuers aimed to borrow less than €150 million in 2015. Six aimed at borrowing more than €1.5 billion,

European high yield bonds deal size 2015

FUR 150m

EUR 350m

FUR 350m

EUR 750m

with 12 asking for between €1.5 billion and €750 million. On the high yield bond side, the key range was between €350 million and €750 million, with 65 companies issuing at that level.

A reality check for the market The European market has increased in size, strength and attractiveness for lenders and borrowers alike, but 2015 has served as a reality check for some issuers who had been allowing themselves to get carried away. However, in the

FUR 750m

EUR 1.5bn

Above EUR 1.5bn

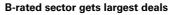


European leveraged loans issued in 2015 under EUR 150m

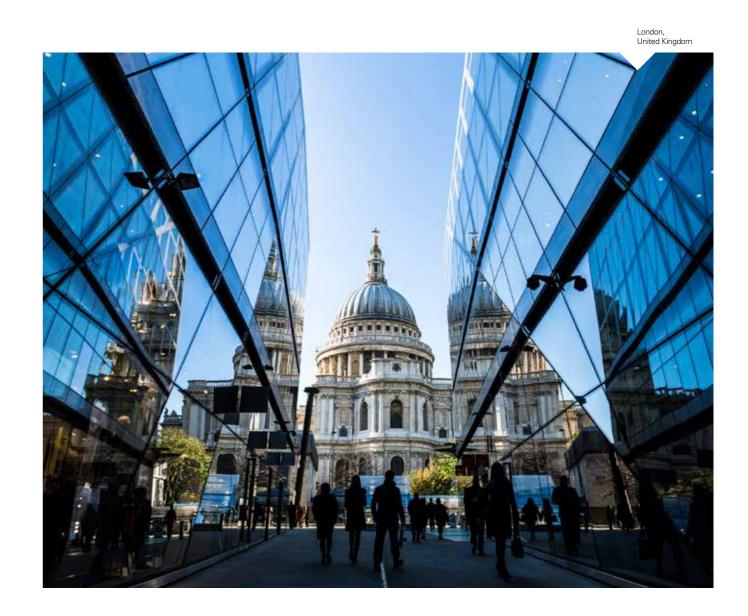
current market, issuers have reset their expectations for pricing and investor appetite. The success story of 2014 put a different perspective on 2015—a year when lenders and investors became more cautious. In November, BlackRock, the

world's largest fund manager, said that given the uncertainty around oil prices, it viewed "the downside risk to high yield as too high to justify a larger allocation in [its] strategic portfolio". Bluebay, one of the largest fixed income boutiques, said in the same month that investors were wary of how credit instruments would react to the first hike by the US Federal Reserve, which happened in December.

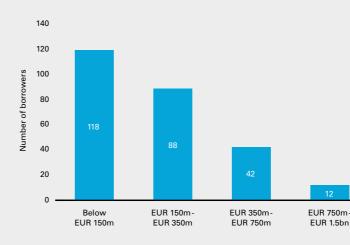
After robust pre-July markets, macro and industry-specific events hit the sector. Issuers fell into two camps: companies that were known to the market, had a strong background, who went to the market with aggressive pricing and had little or no pushback; or companies that had no rating, were in an industry that was not doing well or had no market history. Any of these three characteristics meant they had wider pricing and tighter terms and, in some cases, simply did not get deals done.



Certainly, investors were not just looking at credit ratings and sliding back up the risk scale. Well-known companies with a market history



European leveraged loans deal size 2015



70

60

40

30

20

10

Below EUR 150m



In the European high yield market, the average deal size in 2015 rose to €524 million, far outstripping the €355 million average tickets a year earlier.

Above EUR 1.5bn

European bond issuance by	/ S&P rating, 2015
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Rating	# Issues	Amount (EUR m)	Weighted Average YTM	Weighted Average Net Leverage
BB+	23	16,063	4.74%	4.05x
BB	15	9,379	3.46%	3.84x
BB-	23	17,396	5.31%	3.92x
B+	30	8,899	6.04%	4.24x
В	32	25,598	6.02%	4.63x
В-	15	5,377	7.26%	4.86x
CCC+	8	2,542	7.50%	4.85x
ССС	2	490	11.66%	6.97x
Total	148	85,745	6.50%	4.67x

were doing well. With bonds worth €25.6 billion, collective capital raised by 32 B-rated issuers surpassed the next largest group by almost €8.2 billion in 2015. Some 23 BBissuers raised €17.4 billion, while 23 BB+ issuers raised €16.1 billion, according to Standard & Poor's.

In fact, there were more deals in the B and B+ sector than in the BB- to BB+ sector put together in 2015. At an average €789.9 million, issuers awarded a B by Standard & Poor's managed to get the largest deals away-many of which were oversubscribed, according to Reuters data

Investors willing to venture this far down the risk scale were rewarded with relatively impressive returns. In 2015, the weighted average yield to maturity on B and B+ rated issuers were 6.02 percent and 6.04 percent, respectively.

CASE STUDY

GTECH/IGT Plc

Innovation was key to the largest Italian bond issued on international capital markets to date, with White & Case acting as the issuer's international counsel for New York, English and Italian law.

The firm represented gaming business GTECH on its issuance of senior secured notes denominated in three tranches of US\$3.2 billion and two tranches of €1.55 billion in February 2015.

The deal, which helped finance the acquisition of IGT Group by the issuer, used a cross-border pari passu bond/bank transaction and supported a complex capital structure. The team employed —and enhanced-the latest technologies in European bond/bank structures.

An innovative temporary note structure allowed for the issuance of notes pre-completion-which would not have been permitted by the existing capital structure—thus allowing timely access to the market and improved commercial terms.

The deal also was the first in Europe to see existing Eurobond note holders obtain a pre-agreement to enter an intercreditor agreement at completion, as the issuance of new secured notes tripped their negative pledge.

The deal was one of the few secured "covenant lite" high yield transactions completed in Europe, and it proved to be a marketleading precedent for companies temporarily crossing into the sub-investment grade space.

Eyes on Europe: Cov-lite and Term Loan B rise

HEADLINES

US issuers look to Europe Cov-lite loans growing in popularity on the continent US Term Loan B structure has been adopted across the other side of the Atlantic Investors concerned over erosion of covenant protection

he growth of European markets was noticed by US issuers, who have looked across the Atlantic to borrow as pricing widened in the US and appetite increased in Europe. In the second guarter of 2015, US issuers were the second-largest group raising euro-denominated debt, according to Source Ratings.



European first lien cov-lite loans in 2015, compared with 15% in 2014

At certain points in 2015, the difference in margin meant it was cheaper to raise funds in Europe than in the US. Companies that were well known to investors or had a good credit rating were able to take advantage. Even with FX costs, in some cases this still proved to be cheaper than raising dollars in the US itself.

Europe—at least for the moment -offers better macroeconomic conditions for both issuers and lenders than the US. On the east of the Atlantic, the European Central Bank has launched further quantitative easing to flood markets with liquidity; to the west, the financial sector had been anxiously waiting for a rate rise for several months and finally got one in December

Liquidity favours Europe for now, and this looks set to endure as the European Central Bank said it will extend its quantitative easing program until at least March 2017, while its interest rate remains at record lows.

The right credits are getting deals done at the right pricing in Europe, with limited or no flex. This will

getting sold.

US first lien loans that were cov-lite in 2015, compared with 48% in 2014

This flex has become necessary in some cases-due to the phenomenon that has swept through European debt markets to great triumph since last year. The phrase "covenant-lite", which has long been common parlance in the US market, was increasingly used by European issuers in 2014. In the last 12 months, it has seen even more frequent usage and acceptance. However, the majority of European leveraged loans still retain a quarterly tested leverage ratio for the benefit of both the revolving and term loan lenders. One of the few leveraged loan instruments that saw an increase in issuance in Europe last year was the "covenant-lite Term Loan B". However, that increase was huge. In 2014, some €6.3 billion was transacted through ten deals. The next year, more than €19.5 billion had been issued through 48 deals. Greater flexibility has been afforded to issuers in 2015, as participants engage in dialogue to address business needs for borrowers and investment risk for lenders. This has meant companies have been able to transact using terms that are more suited to their

likely continue in early 2016 due to these underlying fundamentals, whereas the US may struggle. In current market conditions in the US, as the Veritas deal has shown, even after flex some deals are not

Covenant-lite rises in Europe

circumstances and needs within acceptable parameters for lenders.

Borrowers should now be asking themselves several questions when deciding what covenant package will be negotiated into documentation. These include finding out whether there's a maintenance covenant on the debt, whether they have amortisation, whether they have baskets that grow with EBITDA or assets, and whether they have an excess cash-flow sweep.

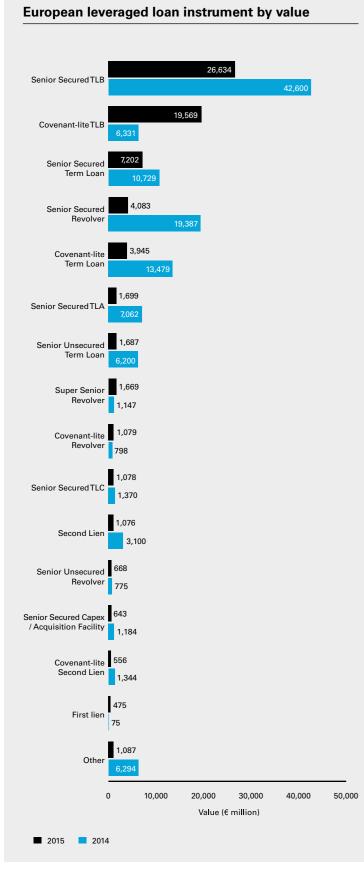
This is vital, as all these points have moved towards the borrower over recent years. It is now very common for a loan in Europe to be non-amortising, with no maintenance covenant and with flexible baskets. Both parties need to start on the same page to ensure expectations are met.

Investors cautious over cov-lite

As this part of the market moves to benefit issuers, investors need to be cautious as there are fundamental differences between the US and European jurisdictions—and they should be aware of them before buving into the cov-lite phenomenon.

Cov-lite works in the US because of the liquidity and depth of the market. One of the reasons investors in the US typically do not require a financial covenant is because the investment model suggests that they should be able to trade out should the need arise.

That is generally not the case in Europe—at least not yet. The market is growing, however, it is still



reasonably nascent, and investors cannot adopt the same assumption that they will be able to exit if they decide that a credit's performance and forecast numbers are not to their liking anymore.

While a move back to non-cov-lite may not be on the cards, investors are being very selective and more focused on the same issues they look at in a bond, such as wider industry benchmarks and leverage levels. As the secondary market develops, it will mean more flexible terms are agreed to as a result of the ability to move easily between primary and secondary lenders. But the new kid on the block,

which is becoming increasingly established, is the non-bank lender.

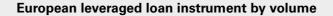
Rise of non-bank lending

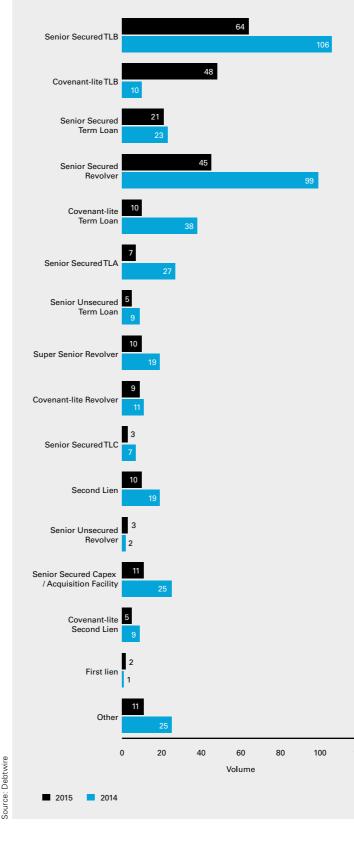
Where non-banks are providing the funding, typically, the debt is not being distributed and the original provider generally remains as the lender. They will, therefore, agree bespoke packages for the business because they don't need to sell the debt on, thereby adjusting the balance between achieving a solution for credit purposes and documenting a transaction that looks like all the others.

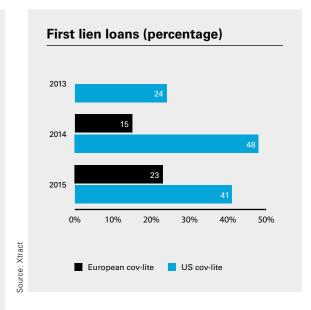
The market is also growing at pace. Non-bank lenders are raising funds very regularly, and they are getting bigger; there is a great deal of appetite for investing money in non-bank finance structures.

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While a move back to non-cov-lite may not be on the cards yet, investors are being very selective and more focused on the same issues they look at in a bond, such as wider industry benchmarks and leverage levels.



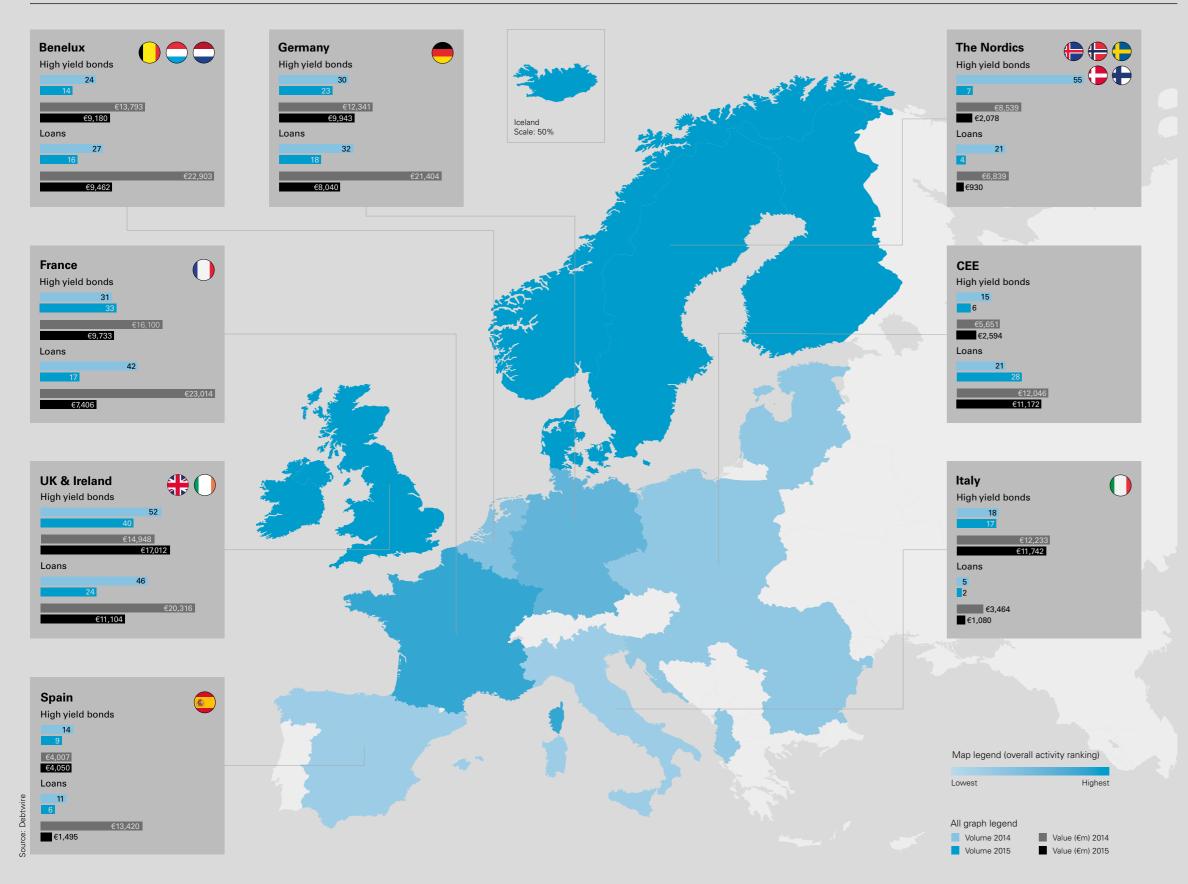


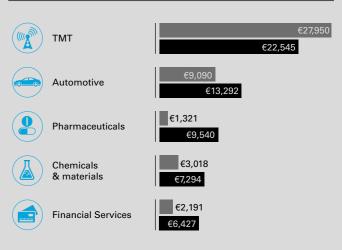


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European leveraged debt in focus

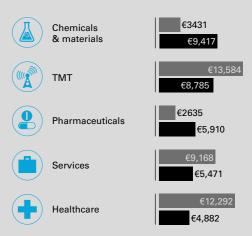
Selected European leveraged loan and high yield bond markets by volume



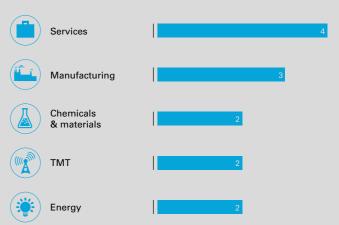


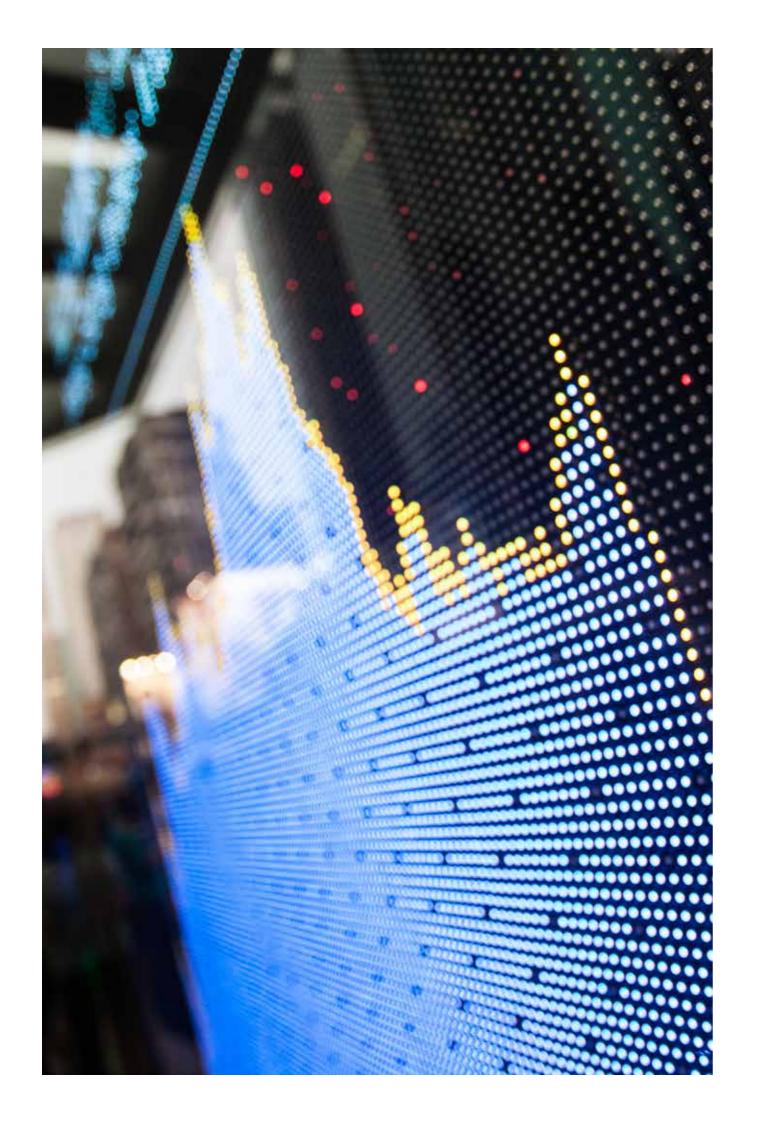
Top five most active sectors—high yield bonds

Top five most active sectors-leveraged loans



Sectors with highest number of debut issuers





Evolution and alternatives in the market

While fears of another downturn loom, the European financial markets have innovated, evolved and grown.

ollowing the collapse of Lehman Brothers and the period that followed, the markets have more understanding of the credit risk spectrum. This includes jurisdictional risk, available restructuring options and the complexity involved in any enforcement process

Further, restructuring is not the unknown prospect it was pre-crisis, as a generation of issuers, bankers and lawyers have all been through years of turmoil-and come out the other side much wiser. There is a larger pool of professionals who understand what it means to consider solutions for a debtor or issuer facing a liquidity or covenant crisis, including what entering into a restructuring process means and the key issues that are likely to arise. The certainty around relevant restructuring processes—including the English scheme of arrangementhas improved as the body of precedent has grown. High yield

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As the market considers the chance of another downturn, there is an expectation of a wave of high yield bond restructurings.

debt has also been issued in record volumes in recent years. Now, as the market considers the chance of another downturn, there is an expectation of a wave of high yield bond restructurings, and thought of the solutions that may follow.

Non-traditional finance steps in

However, many companies are not even getting as far as needing restructuring advice, due to another shift within the industry.

There were fewer high yield bond restructurings in 2015 than some commentators had forecasted, due in the main to the available liquidity in the market. Further, non-traditional finance providers, being largely credit funds, have stepped in to offer a different option to issuers where traditional lending institutions have been unable to provide additional funding or refinancing options. It has become increasingly common for issuers to seek non-traditional financing solutions

in the event of financial difficulty, allowing them to amend terms or to action softer restructuring options. Borrowers often do not care what form their finance takes. What is important is how much money can be borrowed, what interest rates are going to be like, what terms are going to be attached, and when a covenant might be breached that puts the borrower in default.

These financings, which avoid a full scale restructuring, form part of a larger move towards a more flexible debt market on both sides of the Atlantic. The low yield environment

and strong liquidity have also gone some way to encourage lenders, such as fund managers and large institutional investors, to be a little more lenient—as long as the terms are right—as a default is arguably in no one's interest. However, alternative capital still has a much higher yield expectation—and protection—than traditional high yield debt.

Changing the law on high yield In 2014, German car park firm APCOA blazed a trail for a new restructuring solution when it became the first company to request lender consent to amend the governing law of its bank debt, in order to create sufficient connection to the UK

to use a scheme of arrangement. Since this decision, several companies with high yield debt and no immediately apparent connection to the UK, including DTEK (a Ukrainian power company), have requested holders agree to change the governing law of their high yield bonds from New York to English law, so that the company can use the flexibility of an English scheme of arrangement. This is partly due to high yield bonds tending to be widely held and any amendment to key economic terms typically requires 90 percent consent. This step may also be a more palatable option for companies who do not believe that a local law process can achieve a solution they are seeking. The English scheme of arrangement therefore forms a more user-friendly option for companies negotiating a solution to the capital structure.

Innovation is the key to success in 2016

Paris, France

s global debt markets push into 2016, diverging economic conditions on either side of the Atlantic—as well as geopolitical issues such as global stock market volatility and plummeting oil prices-mean issuers, lenders and their advisers are entering unknown territory. Two certainties remain, however: companies require financing, and investors still continue to hunt for yield. As a result, the European high yield and leveraged loan markets have been steadily growing in size and sophistication since the financial crisis, and are now established and accessible tools for borrowers and lenders alike. And after a slump in 2015,

Innovation is likely to continue Additionally, secondary markets However, issuers are not

leveraged debt looks set to advance at a sustainable pace rather than the notable surge witnessed in 2014. into 2016, with issuers working with their advisers to structure new ways of raising capital that work for them, including continuing to import technology from the US markets. Bespoke deals are on the rise, and increasing levels of capital are being put to work by investors who prefer to stand by companies and work out strategies to get them through tough times rather than to head for default, insolvency or a complex and lengthy restructuring process. are developing in Europe, enhancing liquidity and strengthening the region's position on the world's stage. going to have it all their own way. Lenders have begun to push back on terms that have become ever-more loose in recent years as volumes and values have risen. This will continue to be relevant in 2016. Given these considerations, perhaps a sophisticated and keen

understanding of the differences

between debt products and legal jurisdictional rules and their implications will define 2016.

There is some way to go until Europe's debt markets challenge the US, but if issuers and borrowers can work together, they will have already started out strongly on the right path.

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Innovation is likely to continue into 2016, with issuers working with their advisers to structure new ways of raising capital that work for them, including continuing to import technology from the US markets.

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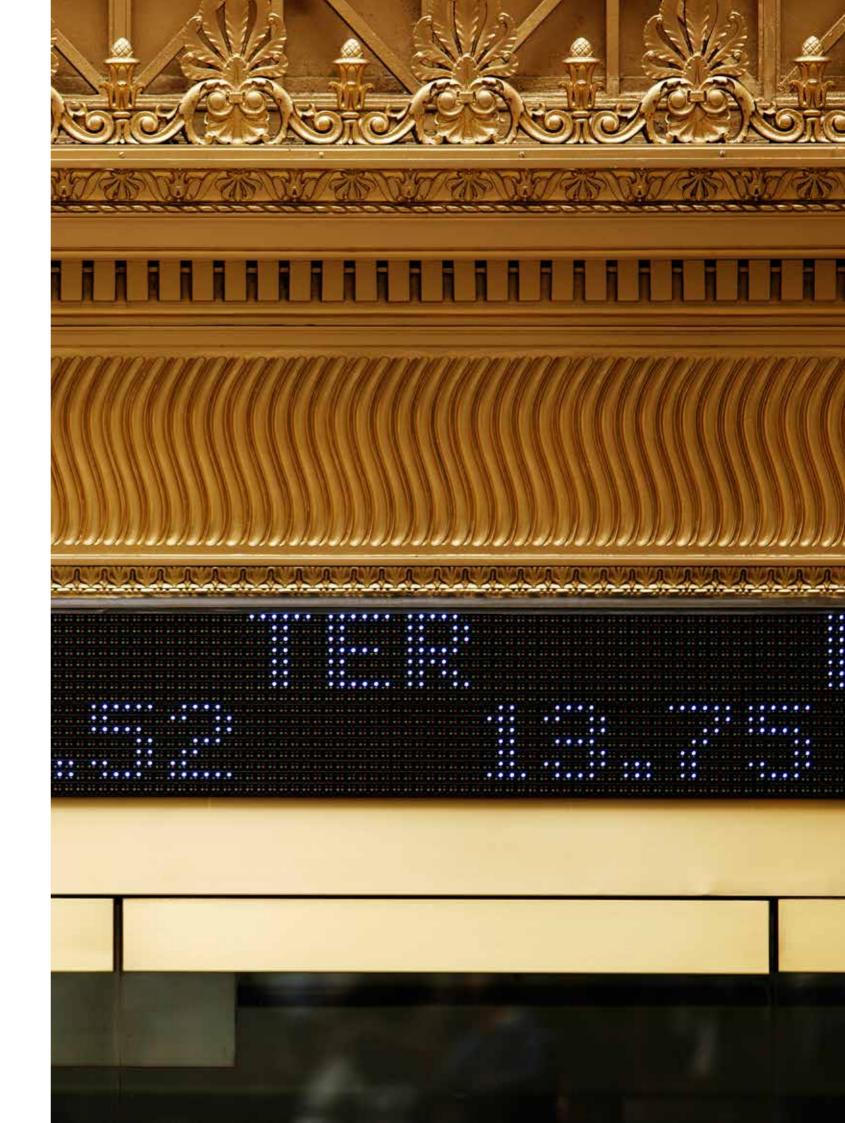
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