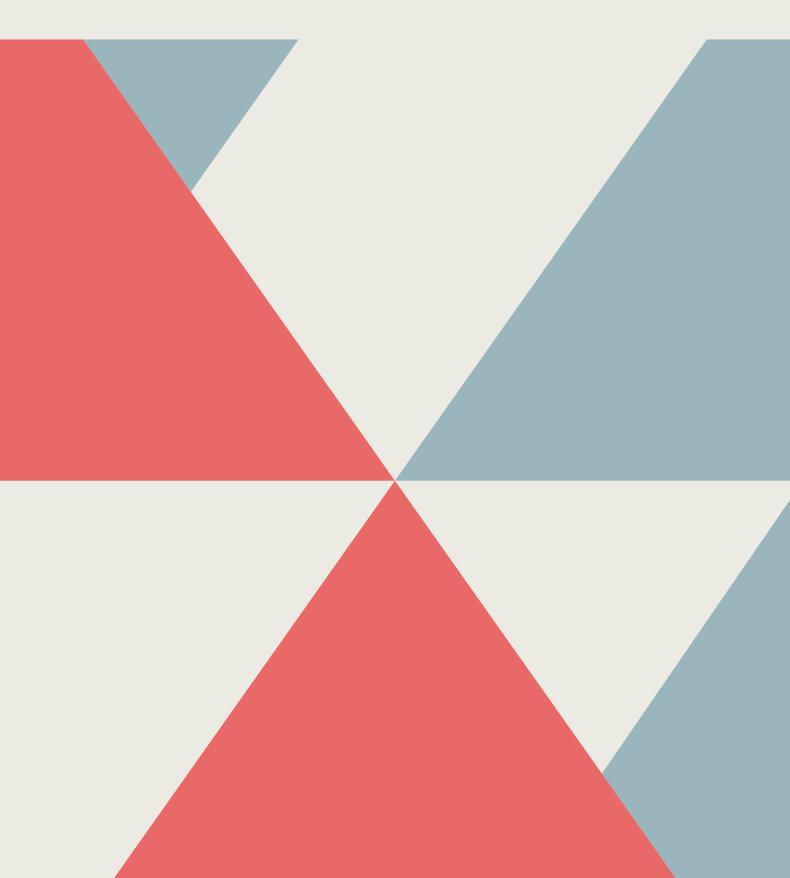


EUROPEAN DISTRESSED DEBT MARKET OUTLOOK 2018





CONTENTS

2

Methodology

3

Foreword

4

Executive summaries

8

The Brexit saga continues

13

Policy outlook

18

Market outlook: Investment opportunities

28

Market outlook: Debt renegotiation

33

Market outlook: Restructuring

36

Market outlook: Fundraising

38

PE insights: Portfolio performance and equity injections

42

Assets, capital and credit solutions

45

Greenhill contacts

46

Orrick contacts

METHODOLOGY

In the fourth quarter of 2017, Debtwire canvassed the opinion of 80 distressed debt investors and 50 private equity executives in two separate surveys to gain insight into their views on the European distressed debt market in 2017 and expectations for the market in 2018 and beyond.

The interviews were conducted by phone and respondents were assured anonymity. Results are presented in aggregate.

FOREWORD

2017 was a year of political earthquakes largely ignored by credit markets. Bolstered by continued central bank supportdriven liquidity and low default rates, European leveraged finance markets continued to grind tighter. That enabled many stressed credits to pull off refis, often lowering funding costs and creating a virtuous circle, which limited distressed opportunities. However, the year ended with an uptick in activity, with Carillion and Steinhoff lighting up traders' screens.

Cheap funding costs injected some froth into M&A activity and valuations, which also resulted in diverting some opportunities away from distressed debt investors last year. Over-levered pharma producers and specialist packaging firms fell off hedge funds' radars after being put up for sale by the sponsors.

That left the distressed debt community mainly working its way through residual struggling energy credits, such as Seadrill, Expro and Premier Oil. Many funds also looked at stressed financials, such as struggling Spanish, Italian and German banks, as well as some of the NPL sales coming out of the sector.

But distressed debt markets experienced a notable surge in activity as the year came to an end with first UK construction group Carillion and then South Africa/Germany listed retailer conglomerate Steinhoff imploding. 2018 does not immediately look like delivering a massive rebound in distressed activity, with many of the respondents surveyed expecting sourcing to become even harder. The European recovery looks to be gathering pace, and even Brexit uncertainty-hobbled Britain is still growing. But this in turn is hastening the end of the ECB asset purchase programme and building the case for rate rises, which could translate into higher funding costs and tip some companies into distress.

According to this year's survey, property and construction, oil and gas, transport, energy and the auto sector will represent the biggest opportunities for distressed players in 2018. That is already being borne out by Carillion and several Italian construction names under pressure, while transport, and especially shipping, will struggle to absorb the recovery in oil prices.

But higher oil prices are also feeding through into surging input costs for a range of industries, especially in the chemicals, packaging and related sectors, pressuring margins of companies without robust pass-through mechanisms.

Lastly retail, a sector long expected to throw up more casualties, is starting to bear out some of the concerns despite many historically stressed retailers managing to stage modest recoveries that enabled them to get refis over the line last year. New Look looks finally ready to engage with bondholders after running low on liquidity, with more UK retailers set to follow.

Robert Schach Managing Editor Debtwire Europe robert.schach@debtwire.com

EXECUTIVE SUMMARY: GREENHILL

2017 was a fantastic year for European corporates: growing economies, bullish stock markets and increasingly cheap credit. We entered the year with considerable political uncertainty and quickly realised that the markets didn't really care.

.....

Many sub-investment grade companies, and in particular sponsor-led corporates, have taken advantage of these market conditions to lower funding costs, improve flexibility and extend maturities, pushing the maturity wall to 2021 and beyond. The liquidity in the market has facilitated a lot of covenant resets and extensions at private equity companies, which mainly happened under the radar.

The combined volumes of leveraged loans and high yield bonds in Europe have passed the 2007 peak with more than €200bn in total issuances (€350bn depending on the definition), mainly used to reprice or refinance existing indebtedness. These volumes have been issued at unprecedented levels with triple-C yields in the 5-6% range (the triple-C index dipped below 5% in Q4 2017) and single-B below 3%, evidently high yield only in name. Perhaps even more importantly, this avalanche of debt has come to market with very borrower-friendly terms, with only the most aggressive language being pushed back by investors scared to miss out.

Even in such a benign environment, some large restructurings have taken place, and some public companies have ended up in administrations or even liquidation. These rare events were cautionary tales for corporates and investors that, despite the market, it is critical to have an underlying viable business and to tackle capital structure problems in time.

Distressed investors had to roll up their sleeves to find attractive investment opportunities and will need to continue to do so until markets normalise. We have witnessed first-hand the creativity of some of these funds that have been able to find value where plain vanilla credit was not available.

Restructuring activity has concentrated in certain sectors that faced economic headwinds even in this market and with corporates that created their own challenges. Furthermore, there has been a significant volume of non-performing loan activity in Southern Europe in general, with a specific focus on Italy.

We enter 2018 with eyes wide-open but the sense is that we might see these trends continue, absent an exogenous shock or a return of inflation. Junior debt has not made a big comeback yet and appetite for yield will likely bring PIK Toggle notes and other junior debt instruments back to the market. Sponsors might see it as a good alternative to an exit (especially when there is a lack of affordable new opportunities) and hedge funds as a way to put money to work at acceptable returns.

We invite our corporate clients to proactively address their capital structure and take advantage of such a benign environment and use the flexibility to fix their businesses. Famished distressed investors will leave no stone unturned.

Carlo Bones

Carlo Bosco
Head of Financing Advisory and
Restructuring, EMEA, Greenhill
Carlo.Bosco@greenhill.com



A Unique Investment Banking Firm

Greenhill is a leading independent investment bank focused on providing financial advice globally on significant mergers, acquisitions, restructurings, financings and capital advisory to corporations, partnerships, institutions and governments

Advising Clients is Our Only Business

- No Investing, Trading, Lending or Underwriting
- No Products to Sell / No Conflicts

We Advise on a Wide Range of Matters

- M&A, Financing, Restructuring, Capital Raising
- All Major Industry Sectors

We Have Substantial, Senior Teams In All Major Markets

- North America, South America, Europe, Australia, Japan
- Managing Directors Average
 25+ Years of Experience

Our **EMEA Financing Advisory and Restructuring team** has advised corporations and their shareholders on c.\$50bn of transactions since 2010, complementing our market-leading global franchise with a holistic approach that allowed us to implement creative solutions that were believed not to be possible

Greenhill

Lansdowne House, 57 Berkeley Square, London W1J 6ER +44 20 7198 7400 www.greenhill.com

New York, Houston, Chicago, Dallas, San Francisco, Toronto, São Paulo, London, Frankfurt, Stockholm, Madrid, Melbourne, Sydney, Hong Kong, Tokyo

EXECUTIVE SUMMARY: ORRICK

Interest rates across Europe have been set at historically low levels for so long that there are many business professionals and homeowners who have never experienced a rise - or if they have, the memory is somewhat distant. In the years since the global financial crisis, the world of low (or even negative) interest rates, and quantitative easing (QE) has resulted in low corporate default rates and correspondingly low business failure rates, which are almost unprecedented.

Led by the US Federal Reserve, and followed by the Bank of England with a small base rate rise in November 2017, the interest rate cycle has pivoted. Barring external shocks, it appears we are at the beginning of the end of the experiment of extreme monetary easing.

The normal corporate failure rate, or what Joseph Schumpeter grandly called, the "Creative Destruction" inherent in the capitalist system, has, with certain key exceptions (and in certain industries such as oil) been extremely low. However, the recent well-documented problems at Steinhoff and the collapse of Carillion demonstrate that there is always some degree of distress or failure in the market, no matter how benign conditions appear to be.

Monetary easing has generally led to high valuations in most asset classes and buoyant debt and equity markets. The world is awash with liquidity, with investors in the debt markets hungry to find high yielding investments in a low interest rate environment. Corporate borrowers have been able to find finance fairly easily including from private debt funds, the private placement

note market, the high yield bond market, online lenders and via the syndicated loan market. There has been an explosion of funding options available to borrowers, even to borrowers of marginal creditworthiness. As a result, lending standards have been in decline. Cov-Lite deals for non-investment grade companies are now the norm. Overall, the trend towards 'normalisation' of monetary policy is likely to see a return to more historically standard default levels.

Reversing QE and raising rates at the same time is fraught with risk, particularly where global debt ratios remain elevated. A number of issues, particularly in Southern Europe, are yet to be fully dealt with, including in the European banking system where the legacy of the global financial crisis still resides. We saw a fairly divergent approach to bank resolution in 2017, notwithstanding that the EU wants to see bank resolution occur in a more uniform (and taxpayer-friendly way) under the aegis of the Bank Recovery and Resolution Directive (BRRD). For example, the sale of Banco Populare for €1 in 2017 by Santander involved no taxpayer injection whereas the bail out of Monte di Paschi involved injections from the Italian government.

The key point is that notwithstanding the uneven pace of implementation and the divergent strategies employed, the clear up of European bank balance sheets is well underway. Survey results point to Italy as a clear target for more activity this year, whether by banks implementing NPL sales in large blocks or sales of individual exposures to hedge funds looking to undertake single-name restructurings. We also think that, this year, the focus of the NPL market may move to other areas in Southern Europe.

We cannot end our commentary without mentioning Brexit which, understandably, features heavily in the report this year. The recent decision to upgrade talks to the next level is to be welcomed. Brexit has the potential to do a lot of damage to the European economy and it is hoped that the parties resolve a mutually amenable deal. It is naïve not to expect some fallout for the UK given the political uncertainty. On a more granular level, we are already seeing signs of distress in the UK retail and casual dining sector. It is fascinating to see that UK-based survey respondents are more bullish on the UK's economic prospects this year compared to those based outside. A majority of respondents are expecting some kind of recession in the next two years in the UK.

UK insolvency/scheme procedures have been used extensively in some of the bigger ticket European restructurings over the past few years and the survey results show that the market believes that some kind of deal on mutual recognition of judgements/insolvency procedures will be possible. Are we going to see a Brexit which bears out Giuseppe Tomasi di Lampedusa's famous line in one of the great Italian novels, The Leopard: "If we want things to stay as they are, things will have to change", or will Brexit send the UK off on a path which diverges greatly with EU member countries? 2018 could well be the year when we receive the answers to these questions.

She Philly's

Stephen Phillips European Co-Head of the Restructuring Practice, Orrick stephen.phillips@orrick.com

*

Saam Golshani European Co-Head of the Restructuring Practice, Orrick sgolshani@orrick.com

Is this the beginning of the end?



Commentators predict the end of a 38 year Bond Bull Market.

Tightening credit conditions will create both challenges and opportunities. Our experienced team is ready to craft innovative solutions in difficult circumstances to help you adapt or survive.

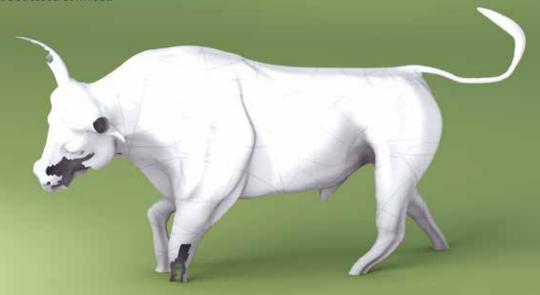
Our global restructuring practice operates as an integrated team across Europe, the US and Asia assisting lenders, bondholders, insolvency practitioners and debtors achieve successful outcomes.

Our track record speaks for itself.

Global Finance Deal of the Year 2017 for African Insolvency and Restructuring American Lawyer

Recognized in FT Innovative Lawyers Report Europe 2017 Financial Times

http://blogs.orrick.com/distressed-download/



EUROPE | UNITED STATES | ASIA | AFRICA

Abidjan* Beijing Brussels Düsseldorf Geneva Hong Kong Houston London Los Angeles Milan Munich New York Orange County Paris Portland Rome Sacramento San Francisco Santa Monica Seattle Shanghai Silicon Valley Taipei Tokyo Washington D.C. Wheeling (Global Operations Centre) *Affiliated office.

THE BREXIT SAGA CONTINUES

Views on Brexit diverge but UK-based respondents are more optimistic. Private equity players are wary of fallout but distressed investors scent opportunity

As 2017 was coming to a close, the International Monetary Fund (IMF) trimmed its forecasts for the UK to 1.6% from 1.7% with 2018 coming in at around 1.5%. It stated that the uncertainty over Brexit was taking its toll as evidenced by a weaker pound, rising inflation, stagnant wage rises and lower investments.

This is in sharp contrast to the IMF's more bullish outlook on the eurozone area, which ended 2017 on a high note of 2.2% growth. This is a significant jump from the initial 1.7% forecast made in the spring. The EU economy as a whole is also set to exceed expectations with real GDP growth of 2.3% in 2017 and 2.1% in 2018. This is due to a mix of falling unemployment, strong consumer spending and a loose monetary policy stance that will continue to underpin domestic demand going forward.

The projections represent an upward revision to GDP of 0.5 and 0.2 percentage points, respectively, from forecasts earlier last year.

UK recession-bound?

Greenhill's Carlo Bosco, believes that 2018 will be an absolutely critical year for Brexit negotiations. "This year, we will likely find out what Brexit actually means in terms of trade-offs between the status quo and the new role the country will play once Brexit is implemented," he says. "It looks like the British economy is already suffering its effect with higher inflation, lower consumer spending, in particular around the Christmas trading period, and growth rates well below other developed economies."

Overall, the bulk of both PE and distressed investor respondents in our study expect the UK to fall into recession over the next two years, with a slightly higher proportion of distressed investors expecting this to occur comparatively sooner, in 2018 rather than 2019.

However, the views are split depending on location and political bias. For example, 71% of UK-based survey participants do not envision a Brexit-triggered recession over the next two years compared with only 33% of non-UK-based respondents.

"With political instability creeping up in the UK and the constantly changing situation in Europe, there are real chances of the UK seeing the beginning signs of recession early in 2019," says a partner from a UK private equity firm.

Although the consensus is that, overall, Brexit will have a negative effect, it is fascinating to see how stark the divide is between the thinking of the non-UK-based participants versus UK participants. For non-UK participants, there is an overwhelming sense that Brexit will be negative for the UK.

Will the UK enter into a recession in the next two years? Key: Private equity Distressed investors 50% 45% 40% 35% 30% 25% 20% 39% 15% 10% 5% 0%

Yes, in 2019

Yes, in 2018

No

Despite the undeniable impact of Brexit on the attractiveness of the UK as an investment destination, dealmakers will continue to look beyond the uncertainties of Brexit and continue to invest as changes in US corporate taxes, a favourable European economic outlook and the fall in sterling give rise to new cross-border opportunities.

Pieter-Jan Bouten, Managing Director, Head of UK, Greenhill

Benefits of Brexit?

Opinions are also mixed over the advantages of Brexit. On the UK-based side, a sizeable proportion (61%) envisage benefits such as improved trade deals or less bureaucracy and red tape. Meanwhile, a notable majority (75%) of those located outside the country don't see such advantages.

A director of investment at a German hedge fund says: "It could go either way, it's impossible to project but, in my opinion, it won't be a great option for the UK as it is going to miss out on the bigger and more developed market in Europe while it tries to manage itself."

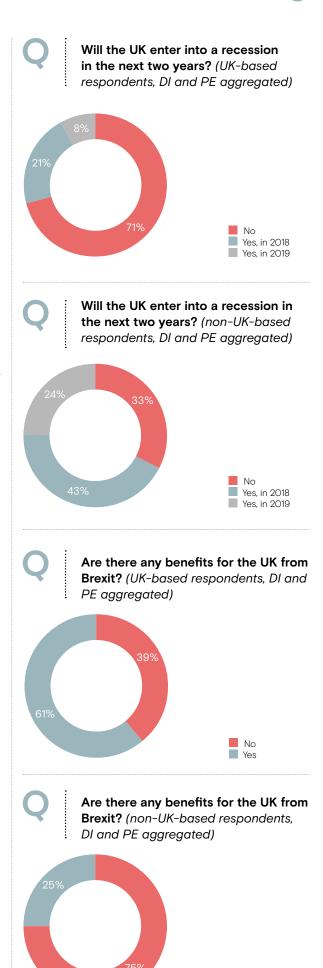
Stephen Phillips of Orrick's Restructuring division in London is more sanguine about the situation. "It seems that the negative view of the UK's prospects is being set against survey participants' benign view of the economic picture in other areas in the world, particularly Europe," he says. "Perhaps there is a view that while Brexit-related anxiety will impact growth, the wider economic trends may help the UK avoid a hard reckoning."

These divergent perspectives are colouring investment decisions. Distressed investor respondents believe there could be a crop

of new opportunities in the UK due to reduced valuations. As a result, three-quarters are either as inclined or more inclined than they were 12 months ago to invest in the country.

This is a sharp jump from last year's 54% figure. The sentiment is the reverse for private equity respondents, where there is a decrease in investment appetite in the country from 12 months ago. Only 66% show similar or increased interest versus 80% at the beginning of 2017. Recently, a report in the *Financial Times* said that investors have been demanding that private equity funds restrict UK investments due to ongoing ambiguity relating to Brexit.

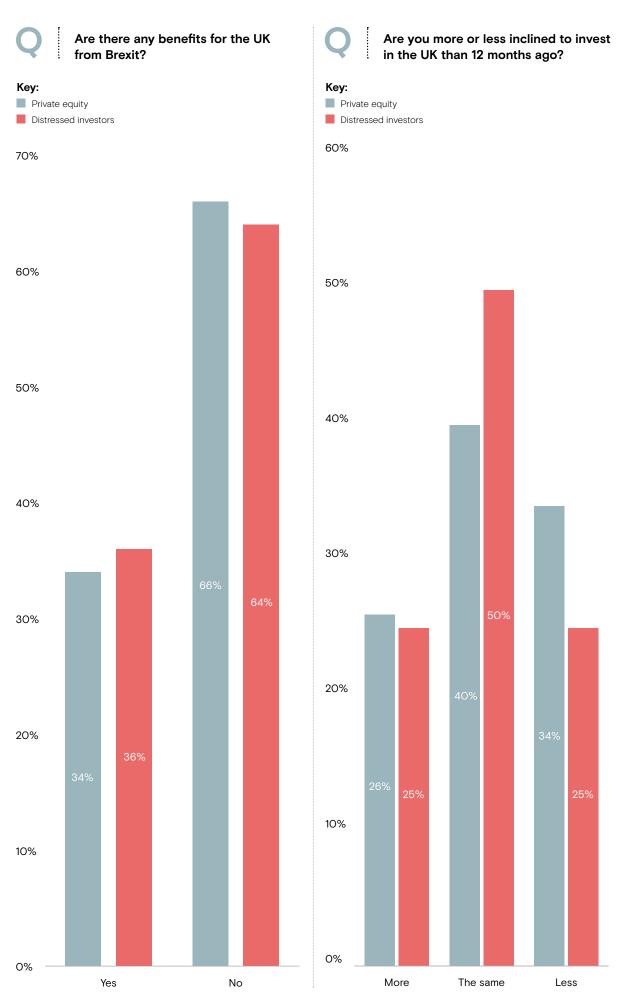
Scott Morrison of Orrick's Restructuring division in London notes: "One family office client told us that Brexit provides his fund with the opportunity of a lifetime. Another client told us that she foresees an extended six-year recession in the UK as a result of Brexit. Opinions and emotions are divergent and strongly held. Our view is that reduced valuations will generate interest in UK assets both in the distressed and in the PE space and we are more inclined to see the opportunity aspects of Brexit."



No

Yes







Key:

Private equity

Distressed investors

70%

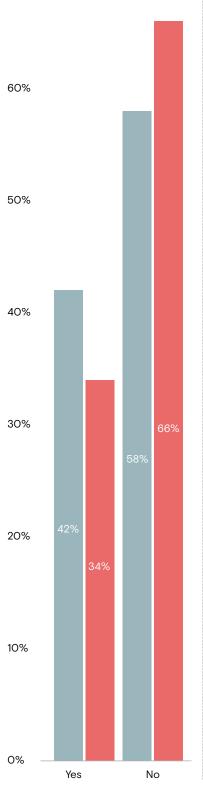
Should I stay or should I go?

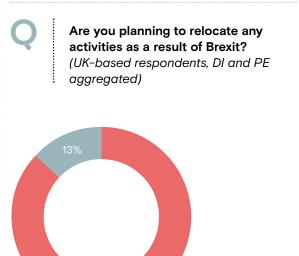
Concerns over Brexit have also left firms considering options around the relocation of their offices. To date, the activity seems to be most pronounced in the investment banking sector, with heavyweights such as Goldman Sachs, JPMorgan, HSBC and Morgan Stanley as well as regional players such as Japan's Nomura and Daiwa and the UK's Standard Chartered all announcing plans to establish new bases on the continent.

So far, private equity firms and distressed investors are staying put with 58% and 66% of respondents respectively saying they do not intend to relocate any activities as a result of Brexit.

"As a funds-orientated practitioner, I haven't seen too much sign of impetus for relocation," says Dominic O'Brien of Orrick's Banking division in London. "However, I expect the key decisions for the banks are going to be made in the first half of 2018."

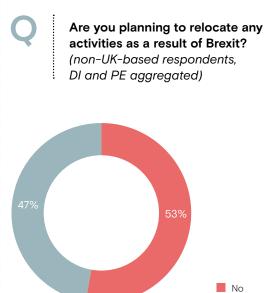
For those considering a move, Frankfurt has emerged as the frontrunner. Not only is it a large and thriving city, in Europe's biggest economy, but it is also the financial capital of the region, home to the European Central Bank and sits in a favourable time zone for international businesses. There is a large English-speaking population, good transport links and family-friendly suburbs. Amsterdam, Paris, and Milan are all jostling for the runner-up spot, according to our survey.





No

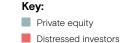
Yes







If you were to relocate activities, which of the following European cities do you view as the most attractive?





While Frankfurt is guaranteed to take the biggest share of London's business, I do not expect Brexit to spark as big of an exodus as the press reports.

Anthony Samengo-Turner, Co-Head of DACH Region, Greenhill

It would appear that Frankfurt has been the winner in terms of relocation with other locations such as Amsterdam, Paris, Milan and Dublin winning some additional functions as well. However, we don't see Frankfurt, or any other European city for that matter, replicating London's scale any time soon.

Thomas Schmid, M&A and Private Equity Partner, Munich, Orrick

POLICY OUTLOOK

Exploring UK and EU insolvency policies, highlighting private equity and distressed debt investor views on the EU Insolvency Directive and Chapter 11

There has been a great deal of debate and discussion about the European Union Insolvency Directive (EUID), which is still working its way through the EU regulatory approval maze. However, few would be averse to see harmonisation across the patchwork of national bankruptcy laws in a region where business failure is a major issue. In Europe, 50% of entrepreneurs experience economic failure in the first five years of activity, according to figures from the European **Economic and Social** Committee (EESC).

One of the proposals, which has been long promulgated by Brussels, is to replicate the Chapter 11 framework of the US bankruptcy laws, a provision that many in the EU government see as taking the pain out of bankruptcy and promoting a more dynamic economy. The plans are also inspired by regulations in some EU countries that facilitate early corporate restructuring, such as the UK's "schemes of arrangement".

Under the EU insolvency proposals, a business would be able to avoid creditor demands to close shop while it seeks to negotiate a voluntary debt restructuring. The protection would initially last four months but courts could extend it up to a year. The new rules would prevent a small

minority of investors from delaying restructuring agreements, with safeguards to ensure 'legitimate interests' are protected.

Impact of the directive

Our survey shows that a majority of both PE (88%) and distressed debt investors (80%) expect the directive to fundamentally alter European restructurings.

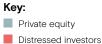
"The directive could have a major impact," says the director of a private equity firm in Germany. "Companies will be given a chance to try and restructure and reform their businesses to achieve stronger results in the future."

It also shows that 62% of PE investors and 66% of distressed investor participants think that the remaining EU member courts will continue, for now, to recognise UK insolvency processes, but this is a slight dip from the respective 66% and 70% of last year.

In terms of countries, roughly half of respondents (52% PE and 50% distressed investor) expect France to make the most use of the incoming directive.

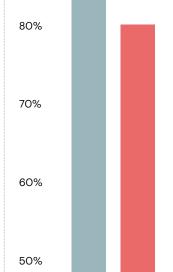


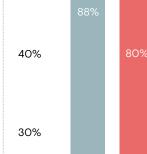
Do you expect the incoming EU Insolvency Directive to have a significant impact on the European market?

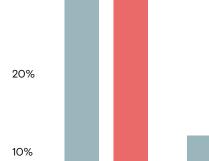


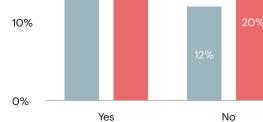














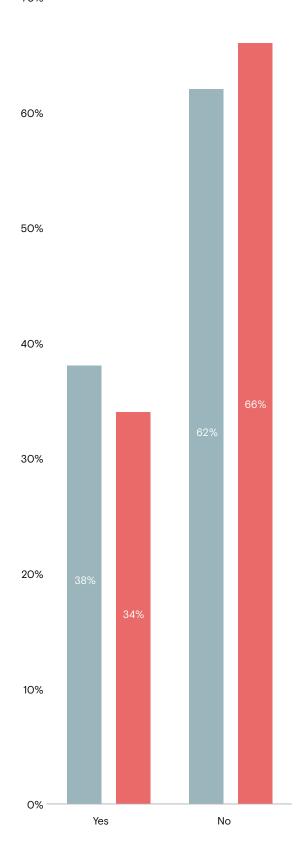
Do you think the remaining EU member courts will stop recognising the UK insolvency processes?



Private equity

Distressed investors

70%



"It's very interesting to see France at the top of this list," says Alexis Hojabr of Orrick's M&A, Private Equity and Restructuring division in Paris. "Does this suggest respondents are jaded by the current insolvency regime currently in place in France? Regardless, the proposed EUID is to be welcomed with its emphasis on early intervention, giving entrepreneurs a second chance and minimum standards throughout Europe. In fact, we see it being most helpful for some of the states which have more recently acceded to the EU given that some of the more established countries, such as Germany, France, Italy and France, have already undertaken extensive insolvency reform in recent years."

A higher percentage of distressed investor respondents (72%) compared with private equity respondents (58%) expect more US companies to take advantage of schemes of arrangement which is prevalent in the UK.

Any effort aimed at standardising bankruptcy proceedings across the EU and facilitating cross-border bankruptcy should be welcomed. In the last few years, there has been an improvement in the legislation of many continental jurisdictions, and any continuation of this trend should facilitate transactions.

Chapter 11 is a great option to resolve complex capital structures, but it is also an expensive one. It can be used to convince stakeholders to use more cost-effective tools, so it is critical for a corporate to have advisors that can operate on both sides of the Atlantic and credibly implement a number of restructuring options. We execute deals from Europe, but, in large and complex transactions, always have our team in NYC standing by.

Carlo Bosco, Head of Financing Advisory and Restructuring, EMEA, Greenhill

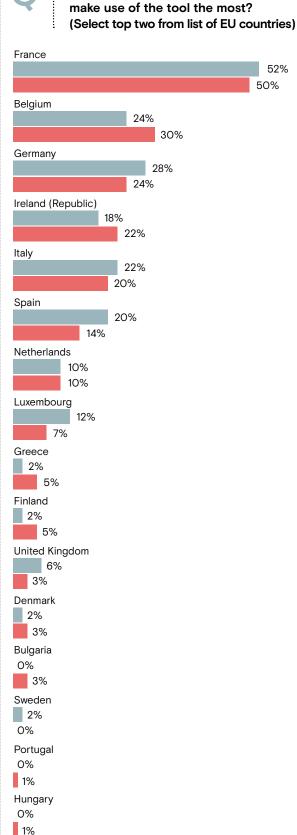
There may be some political resistance to attempts to maintain the status quo. However, given that the recognition of judgements (currently governed by the Recast Brussels Regulation) and insolvency processes (currently governed by the Recast European Insolvency Regulation) have been highly beneficial for businesses and creditors alike involved in cross-border disputes/insolvencies, it is to be hoped that cooperation on recognition should be an area of focus in the upcoming negotiations.

Stephen Phillips, Restructuring Partner, London, Orrick





Which countries do you expect to make use of the tool the most?



Key:

Private equity

Distressed investors

Chapter 11 continues

The bulk (92%) of PE respondents predict more European companies will use Chapter 11, although half believe this will be the case for cross-border issuers only. This view is shared by a majority (64%) of distressed investor respondents.

Recent examples include privatelyheld UK oil and gas group Expro Holdings, which filed for Chapter 11 protection with the US Bankruptcy Court in the Southern district of Texas in late December 2017. The process allows for reorganisation without the approval of some classes of credit investors.

"We see Chapter 11 as a viable option in some cross-border cases given the power of the automatic stay, the deference given to the US bankruptcy courts by many multinational corporations and the possibility, in certain circumstances, of cramdown of dissenting creditor classes," says Raniero D'Aversa of Orrick's Restructuring division in New York.

Croatia

0%

1%

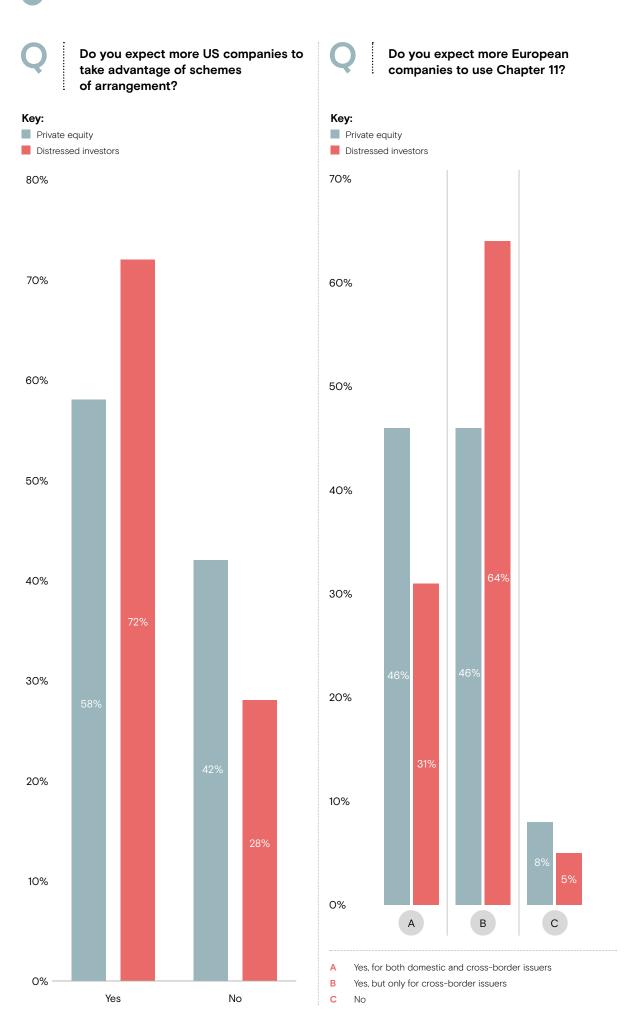
0%

1%

Austria

The requirement for shareholders to consent within French safeguards is one of the reasons why Chapter 11 proceedings could prove to be popular for French corporates such as CGG. Out-of-the money shareholders in a French safeguard proceeding would need to approve any deal, while out-ofthe-money shareholders in a Chapter 11 can just have a plan crammed down on them by way of a creditor vote.

Charles Pontvianne, Greenhill





The Scheme has been central to the UK's success as a base for restructuring multinational companies. Its use has been significantly extended in recent years such that cases across the world can be run from London. However, some participants, even in the London legal community, want to tightly control the cross-border expansion of the Scheme fearing it weakens legal purity, but this ignores the huge benefit it has brought to companies across the world who would otherwise struggle to stay afloat.

Carlo Bosco, Head of Financing Advisory and Restructuring, EMEA, Greenhill

It is likely that Chapter 11 will continue to be a predominant restructuring regime for multinational companies with substantial connections to the US. However, we have come to appreciate certain advantages of scheme of arrangement proceedings (whether under UK law or similar laws in other jurisdictions) in situations where the connection to the US is limited to the company having accessed the US capital markets or is otherwise minimal.

Evan Hollander, Senior Partner, New York, Orrick



MARKET OUTLOOK: INVESTMENT OPPORTUNITIES

Our survey reveals investment opportunities in 2018 and challenges including regions, sectors and instruments

••••••

......

Last year was not easy for many distressed debt investors, with continued loose monetary and red-hot primary markets maintaining easy refinancing conditions and a frothy M&A market, which enabled a number of stressed companies to escape restructuring and inflated valuations in secondary markets.

The majority (65%) of distressed investors believe that market conditions will be as challenging in 2018 as in 2017. In other words, there will still be too many investors chasing too few deals.

"This is driving prices up," says Greenhill's Carlo Bosco. "In this market, a company with securities trading with high-single-digit yields are now considered distressed. So I think that's the main challenge. "Also, sourcing direct distressed investing opportunities is difficult because there are few large opportunities and many smaller ones, which are, by definition, less liquid and more local. It's very important to have people on the ground to source these types of opportunities."

Only 34% of those surveyed expect to increase their allocation – down from 59% of respondents in last year's survey. It may also be down to the fact that 78% of respondents had already increased their exposure to distressed investing by the end of 2017.

"We increased our distressed investment allocation in 2017," says the managing director of a UK private equity firm. "There was a real necessity to raise the allocation as there were opportunities of high returns involved from these investments."

Sourcing distressed debt opportunities was difficult for investors in 2017 and will continue to be so until credit markets normalise. Last year, a total of €214bn of leveraged loans and high yield bonds were issued in Europe vs. €123bn in 2016, a 74% increase. Even more interestingly, this volume is 13% higher than 2007.

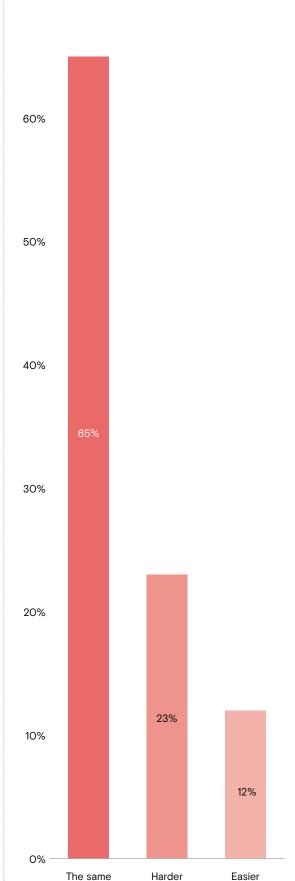
The impressive liquidity available pushes investors to be more creative and look at opportunities in more complex sectors and geographies. For corporates, it is a great time to get additional liquidity and extend maturities at advantageous rates and conditions.

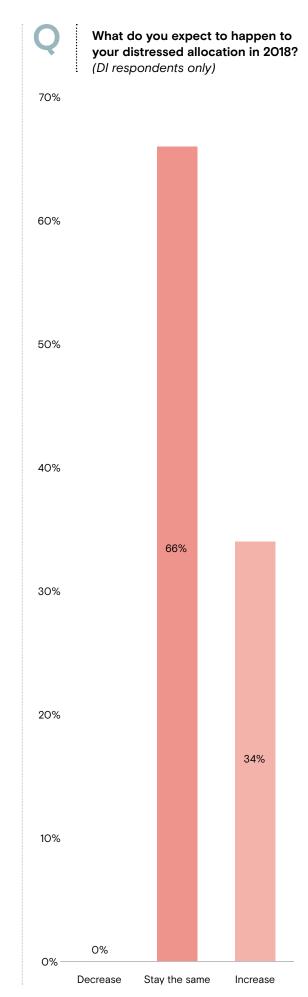
Carlo Bosco, Head of Financing Advisory and Restructuring, EMEA, Greenhill

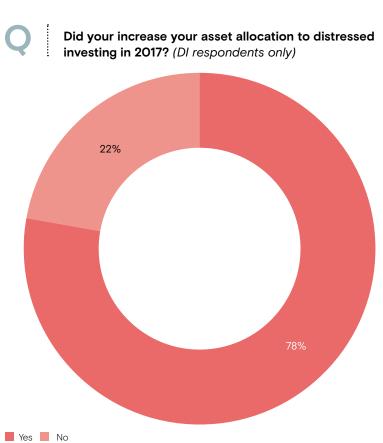


Do you expect it to be easier or harder to source distressed opportunities in Europe in 2018? (DI respondents only)

70%









Oil field services (OFS) companies have undergone significant cost cutting but have yet to materially reduce the supply of vessels and rigs, increasing the need for consolidation in the industry. The recent crude price rebound is unlikely to help OFS and offshore services companies in the near term and we should thus expect 2018 to be another painful year.

Steve Conner, Head of OFS, Greenhill

Given the pressures on retail, casual dining and the care homes sector in the UK, we expect to see a knock-on effect on real estate financing and real estate securitisation structures.

Sushila Nayak, Orrick, London

Region and sector outlook

Western Europe remains the most attractive region in terms of distressed opportunities, according to 86% of the respondents, followed by Eastern Europe with 58%.

"Eastern and Western Europe have the largest concentration of distressed debt," says a managing director of a UK-based hedge fund. "Sectors such as industrials, and oil and gas provide excellent opportunities for us."

Property and construction are expected to provide the best opportunities in 2018 say 71% of respondents, followed by oil and gas (70%) and transport, including shipping (66%).

Carillion seems to bear out the results. The listed UK construction services group, which had close to around GB£1bn of debt, hit headlines with a profit warning in July 2017, launched restructuring talks soon after and filed for insolvency last month.

This line-up is distinctly different from 2017. Opportunities in the telecommunications, cable and technology industries have diminished with only 15% to 16% stating there will be significant distress, compared to 54% the previous year.

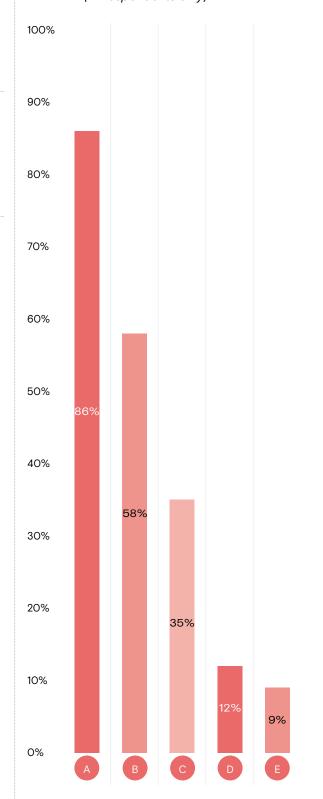
Some respondents also believe that retail will see its fair share of activity – despite its lowly position in the table. Many former stressed retail names such as Hema in the Netherlands, Takko in Germany, Cortefiel in Spain and Matalan in the UK have bounced back and managed to refinance in the last 12 months, but there are still plenty of struggling retailers, such as value fashion group New Look or department store House of Fraser.

"We were surprised to see low retail rates on the list for distressed debt opportunities," says Orrick's Scott Morrison. "We have seen an uptick in distress in this area and I wonder if respondents may have responded differently if the issues relating to Steinhoff had been public at the time of the survey."

South African retail conglomerate Steinhoff, which owned assets in the US and across Europe, is facing liquidity issues after disclosing accounting irregularities.



Where do you expect to find the best distressed opportunities going forward? (Please select top two) (DI respondents only)

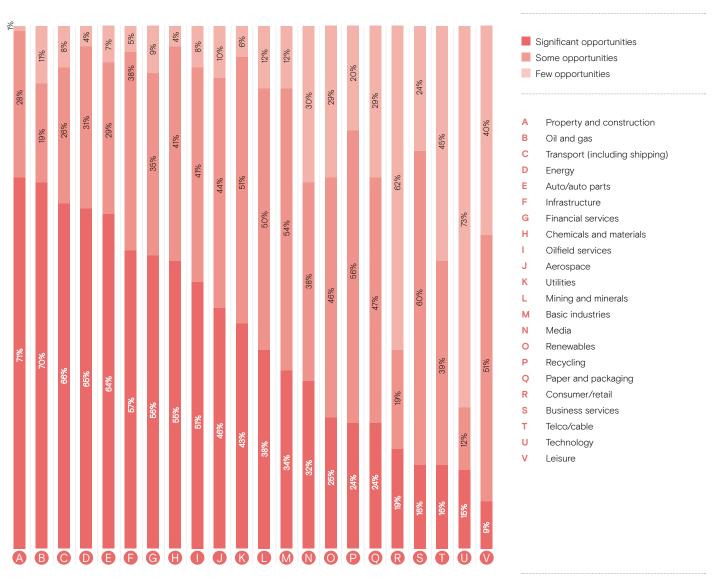


- A Western Europe
- B Eastern Europe
- C North America
- D Africa and Middle East
- E Asia



Please rate the following in terms of the opportunities they present for distressed investors in 2018? (Please select top two)

(DI respondents only)





Non-performing loans

In part, the interest in property is being driven by the almost €1trn worth of non-performing loans (NPLs) that are sitting on the balance sheets of weaker continental banks.

Figures from professional services firm Deloitte show that specialised buyers of distressed assets have raised US\$300bn to spend on impaired loans. In terms of the types of NPL products, commercial mortgages are the preferred option among 80% of respondents.

"Commercial mortgages that have a medium value will be good investments," says a partner at a hedge fund in Sweden. "As businesses get stronger in 2018, there are good chances of getting higher returns from the NPLs."

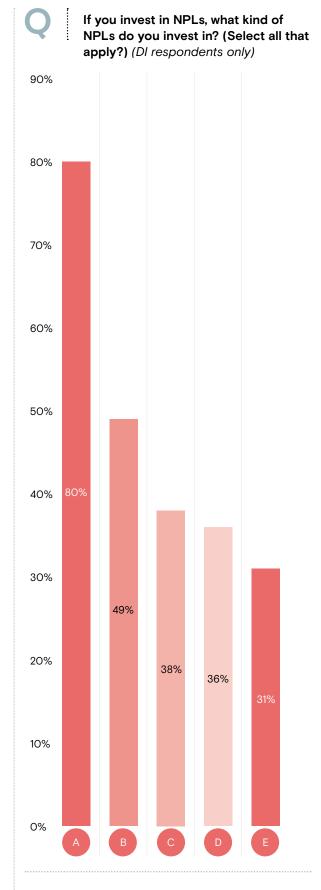
However, our survey also shows that almost half are broadening their horizons beyond propertyfocused debt to purchase NPLs in small-to-medium-sized enterprises.

In terms of geographies, Spain (62%) and Italy (60%) offer the most appealing hunting grounds.

"Both these countries have great opportunities in NPLs," says the partner at a Swiss hedge fund.

This view is backed by Patrizio Messina from Orrick's Structured Finance division in Rome. "Our workload relating to securitisation of NPLs has exploded here in Italy in recent years," he says. "We think the banks needed to get real about selling their NPLs and cleaning up balance and this is now happening. We also expect to see increased activity in Portugal and Greece."

Former favourite Ireland is less interesting because local banks have adopted a much more aggressive and accelerated approach in cleaning up their balance sheets.



- A Commercial mortgages
- **B** SME loans
- c Residential mortgages
- D Secured consumer credit
- **E** Unsecured consumer credit

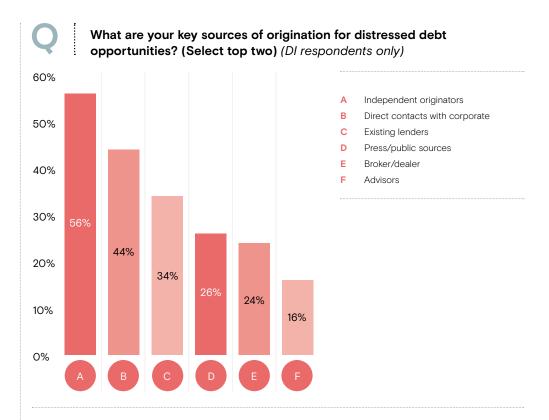




In which geographies are you interested in buying NPLs? (Select all that apply) (DI respondents only)







We focus on corporates and their shareholders but interact regularly with hedge funds because they can be a force for good to raise new money and facilitate a restructuring that will create value for all participating stakeholders.

Carlo Bosco, Head of Financing Advisory and Restructuring, EMEA, Greenhill

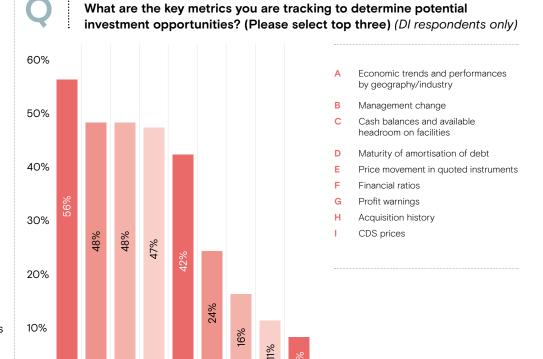
Going to the source

In terms of origination, 56% think independent firms head the pack as a key source for distressed debt opportunities while 44% see direct contact with corporates as one of the main sources. These are a fair way clear of other choices such as existing lenders and press/public sources.

"Direct contacts and independent originators will be our major sources for distressed debt opportunities. We have a good mix of both these resources in the market," says the partner at a hedge fund based in Switzerland.

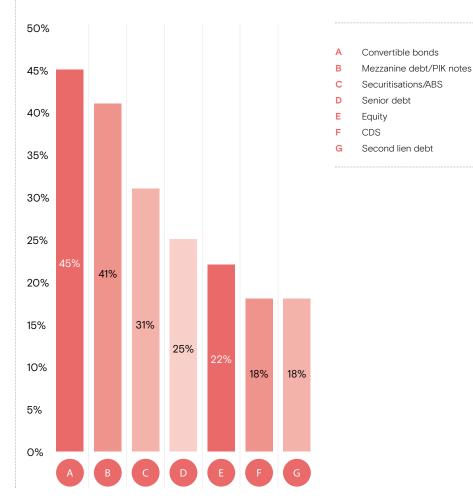
Economic trends and performances by geography and industry are considered the two most important metrics followed by management change, cash balances and available headroom on facilities.

0%





Out of the following, which instruments do you think will offer the most attractive investment opportunities in 2018? (Please select top two) (DI respondents only)



Opportunity knocks

When asked which instruments would deliver the most attractive investment opportunities, distressed investor respondents are divided. Almost half (45%) select convertible bonds while 41% choose deeply subordinated instruments like mezzanine debt/payment in kind (PIK) notes.

"Convertible bonds that provide ownership opportunities will be good investment instruments in 2018," says the managing director of a UK-based asset management firm.

Q

What level of yield do you consider "distress"? (DI respondents only)

80%

In this market, a company with securities trading with a highsingle digit yield is likely distressed. This is pushing investors to use more and more leverage to reach their investment return.

Carlo Bosco, Head of Financing Advisory and Restructuring, EMEA, Greenhill

Some 93% of respondents consider a yield level of 14-19% to be "distress". All respondents agree that investing in distressed debt in 2018 would generate a return of above 10%.

Around a third (36%) of respondents believe performance could be at the higher end of the 16-20% range, despite only 5% of respondents achieving this target return in 2017.

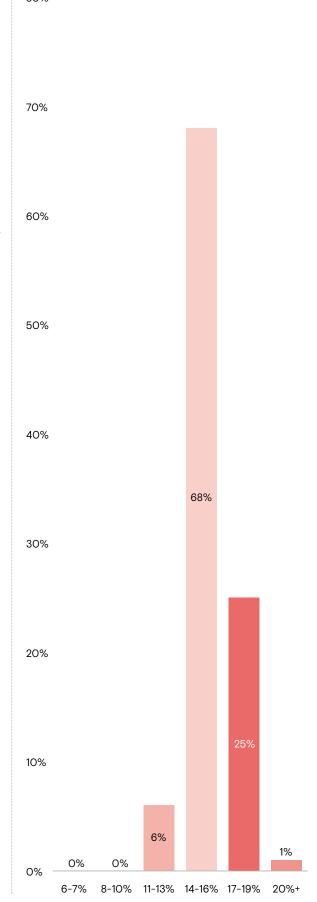
"Returns within the 15% range are expected from distressed debt," says the managing director of a hedge fund based in Switzerland. "This is a sizeable expectation, but we also believe that some investments can generate higher returns above this if they have the right conditions."

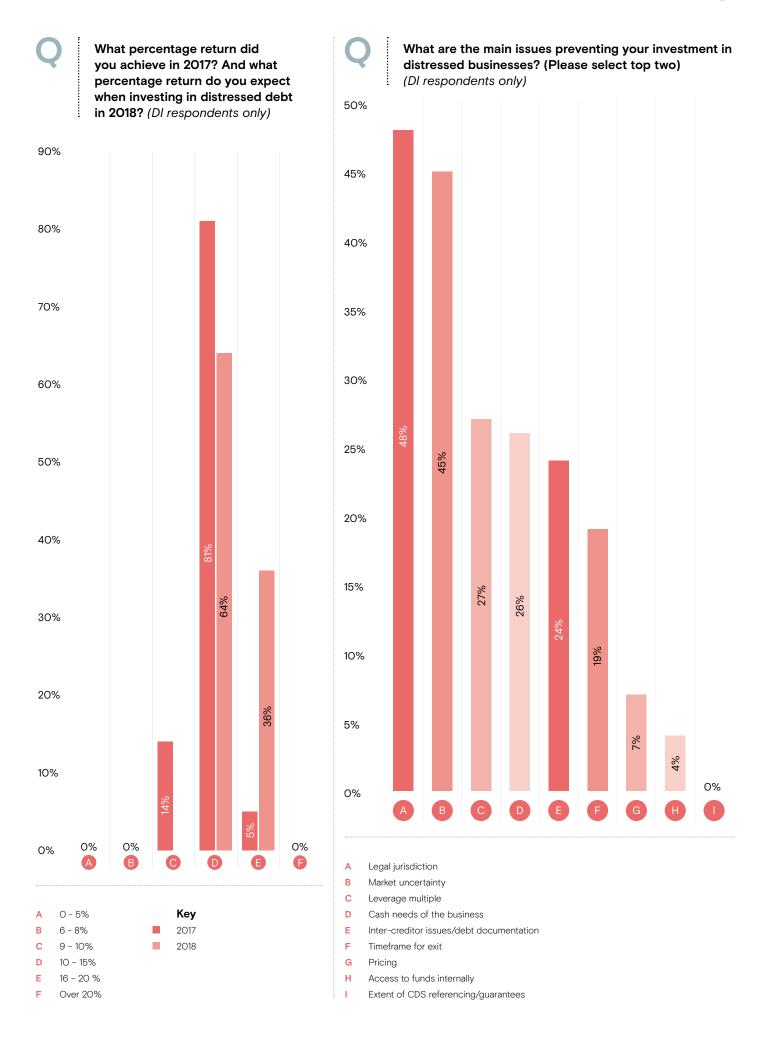
In terms of stumbling blocks preventing investments in distressed debt, 48% point to legal jurisdiction while market uncertainty was one of the biggest concerns for 45%.

"Market uncertainty is the biggest challenge," says a managing partner of a hedge fund based in Austria says. "We have no control over market conditions so it's a challenge that will always remain. Legal jurisdictions are also creating issues as many authorities have made rules stricter."

Stephen Phillips from Orrick's Restructuring division explains that sometimes issues with legal jurisdictions can go beyond the legislation itself.

"We often have conversations with investors where they have had a bad experience in a distressed situation which has turned them off the jurisdiction for good," he says. "Often the complaint is not about the insolvency laws but less tangible factors such as a sense that certain jurisdictions are for 'insiders' and there being a lack of transparency and speed in a particular jurisdiction. However, things do change and the new European insolvency measures, will, if implemented, create a more level playing field."







MARKET OUTLOOK: DEBT RENEGOTIATION

Exploring debt renegotiation and restructuring, and the challenges that firms face

Over half of respondents (56%) expect break-up or asset disposals to be one of the most prevalent forms of debt renegotiation in 2018 followed by amend and extend requests (46%).

"Assets being sold to cover debts will be prevalent in 2018," says a partner at a hedge fund in Sweden. "Last year saw an increase in disposals and there are higher chances of them continuing and growing in 2018."

Amend and extends will remain popular in the current environment with European companies continuing to take advantage of rock-bottom pricing to lengthen existing facilities.

Other predominant debt renegotiation strategies such as whole or partial debt equitisation/exchange are mentioned by 44% of respondents. A much lower percentage – between 26% and 28% – see new money injections and liability management as key components of debt renegotiations in 2018.

Overall, 96% of respondents believe that at least 6% of sub-investment grade companies are likely to face debt restructuring in 2018, while 39% think that over 10% of sub-investment grade companies will be affected.

Debt renegotiations are always situation–specific, driven by the numerous factors at play. Personally, I find it impossible to predict trends. Even in the dark days after the financial collapse, M&A, debt for equity swaps, amend and extends, asset sales all played a role as they will continue to do in the future.

Carlo Bosco, Head of Financing Advisory and Restructuring, EMEA, Greenhill

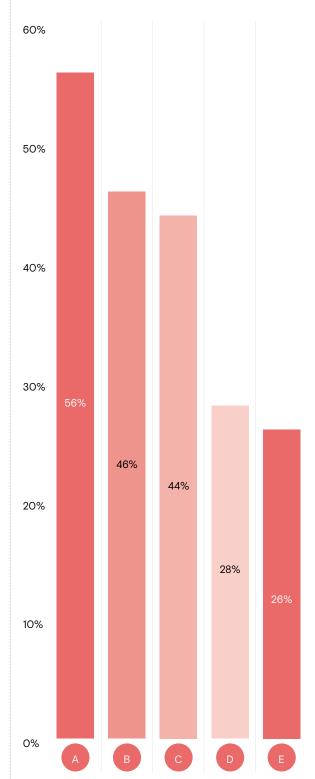
The LTM S&P European Leveraged Loan Index (ELLI) closed 2017 at 1.11%, its lowest point since LCD began tracking this data in 2008.

Charles Pontvianne, Greenhill



Which forms of debt renegotiation do you expect to be most prevalent in 2018? (Please select top two)

(DI respondents only)

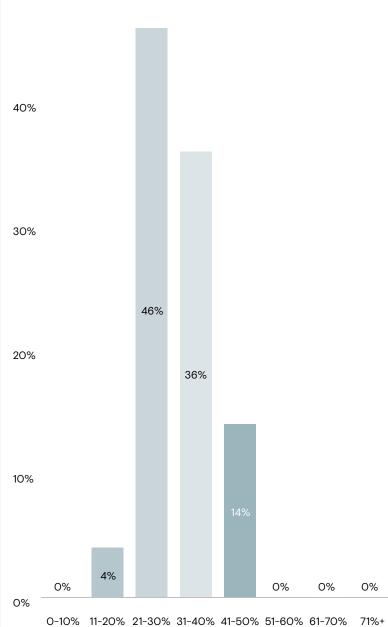


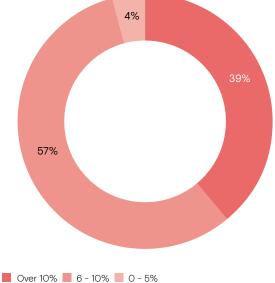
- A Break-up or asset disposals
- B Amend and extend
- C Whole or partial debt equitisation/exchange
- New money injections
- E Liability management



What percentage of your portfolio underwent a covenant reset, covenant amendment or maturity extension in 2017? (PE respondents only)







What proportion of sub-investment grade companies do you believe are likely to face debt restructurings in 2018? (DI respondents only)

Debt reset

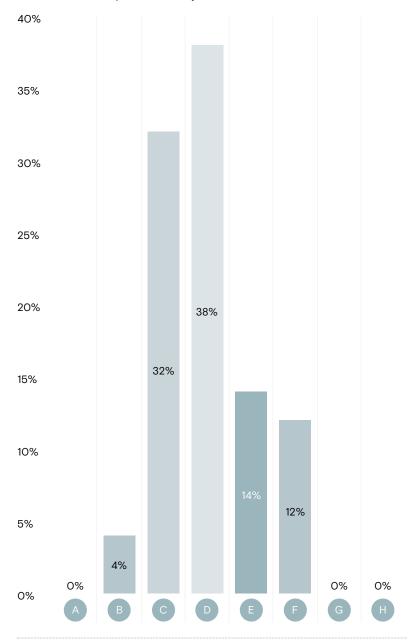
Debt renegotiation was also a major theme in 2017 with all private equity respondents having had at least 11% of their portfolios undergo some sort of financial restructuring. Breaking this down, 70% report that this was the case for 21% to 40% of their portfolios, while 82% say that 21% to 40% of their portfolios underwent a covenant reset, a covenant amendment or a maturity extension.





What percentage of your portfolio underwent some form of financial restructuring in 2017?

(PE respondents only)





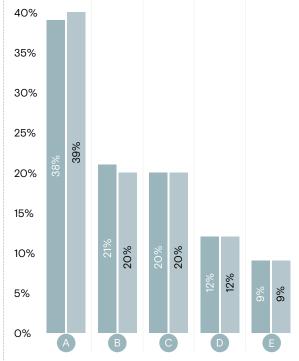
Fascinating to see that 38% of private equity respondents explained that between 31% and 40% of their portfolio underwent a restructuring. This suggests that a great deal of restructuring activity is happening quietly outside the glare of publicity given that the restructuring market, outside of a few well-known oil-related problems, has generally been considered quiet in 2017.

Scott Morrison, Restructuring Partner, Orrick, London



When refinancing your portfolio companies in 2017, what percentage have you used of the following instruments? And what do you anticipate using in 2018?*

(PE respondents only)



*Results show an average of the percentages given as answers by respondents

Α	High yield %	Key
В	Leverage loan %	2017
С	Mezzanine %	2018
D	PIK %	
Е	Unitranche %	

High yield hits the heights

High yield was the most commonly used refinancing instrument in the private equity toolbox last year and this will continue to be the case this year.

Nell Scott from Orrick's Capital Markets division believes that high yield has a number of advantages as a refinancing instrument. "The high yield market has had a good year without breaking records," she says. "Most debt raising has been devoted to refinancing (as compared to takeovers) and the high yield product lends itself to refinancing. The market is maturing in Europe and we expect 2018 levels of issuance will be similar to 2017."

Regional debt restructuring

As mentioned in the investment section on NPLs, Italy and Spain will be the most active countries in restructuring their debt, with 65% and 53% of respondents choosing the countries.

"These are definitely two of the most distressed economies at the moment," the managing director of an investment fund based in London said. "With Spain trying to deal with the issue of Catalonian independence, it's going to get tough for the country to maintain and handle business. The businesses in Italy are also slowing down due to the lack of funds available in the country."

Italy's banks are finally poised to offload their NPLs in size under the GAC programme (Garanzia Cartolarizzazione Sofferenze, or NPL Securitization Guarantee) which was implemented in August 2016. Progress has been slow with only three sales totalling €2.8bn having been struck. However, JPMorgan, which, together with Mediobanca advised the Treasury on GACS, predicts the scheme will help Italian banks to offload €30bn to €40bn in bad debts in the next 12 months.

"There has been a significant uptick in single name restructurings as well as the larger NPL-type transactions," says Daniella Andreatta from Orrick's Milan office. "The survey results showing Italy at the forefront of expected restructurings is consistent with our experience in 2017 and expectations in 2018. We see many similar situations – corporate loans in default, the key shareholders in family companies looking for new money or new equity solutions and,

importantly, the appetite for funds to act as change agents."

Spain is farther along in its restructuring curve although there is still more work to be done. Since its inception in 2012, Spanish "bad bank" Sareb has sold a total €13.9bn of soured real estate loans out of a total €50.8bn. Last July, it launched its channel for the sale of NPLs worth €400m aimed at investors and professionals. This year, it is set to launch its Socimi Témpore Properties on the stock market, which comprises around 1,400 properties of the best rental homes in the metropolitan areas of Spain's large capitals and other areas with high demand for rentals.

However, some, including Orrick's Stephen Phillips, feel that the UK could be higher up than the fifth place it currently holds (22% of respondents expect to see the country with the most debt restructuring).

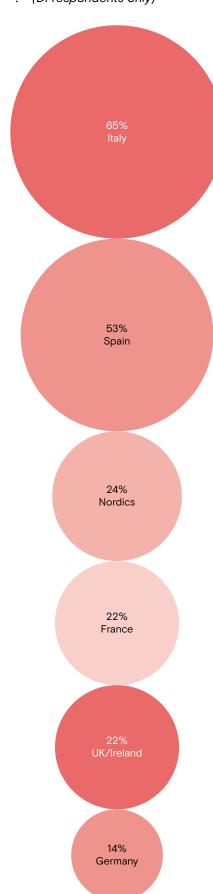
"We think that the devalued pound places pressure on many companies with a high import content to their components," says Phillips. "Taken together with a number of other Brexit-related factors and the continuation of government austerity measures, 2018 will be a year where the UK may have some interesting opportunities for distressed debt and private equity investors alike. Many investors will stay away because of political risk, but the brave may see this as an investing opportunity of a lifetime."

There will be limited sizeable restructurings in Spain in 2018, except for the ongoing one. Mid-cap opportunities will materialise in construction, engineering and industrial companies, especially those which have been hit hard by the oil and gas sector.

Alfonso Honrado, Principal, Madrid, Greenhill & Co



In which of the following countries do you expect to see the most debt restructuring? (Please select top two) (DI respondents only)



Private equity debt restructuring challenges

Not surprisingly, the path to debt restructuring may be bumpy this year, although there was no overwhelming consensus to determine what exact hurdles might hamper the completion of a financial restructuring. Around a third of private equity respondents expect an unworkable business model to be a major stumbling block while 22% believe it could be lenders' perceptions of a sponsor's available funds or track record.

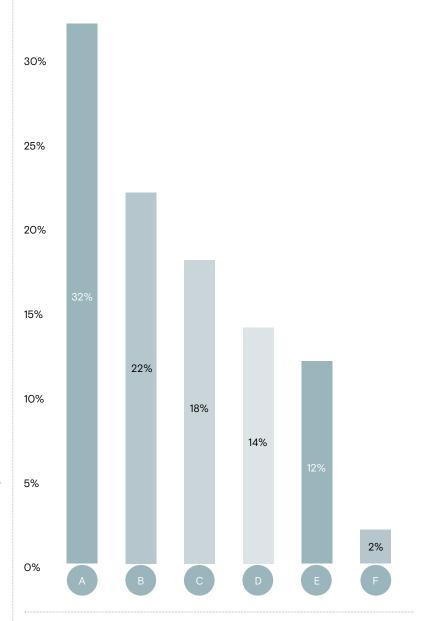
The "unworkable business model" can cover a multitude of sins, according to Orrick's Stephen Phillips. "Taking two sectors which are likely to be under scrutiny in 2018, oil and retail, we think the 'unworkable business model' means, in the case of oil-related companies, overly leveraged capital structures put in place when the oil price was high. In the retail context, 'unworkable business model' means borrowers in possession of far too many bricks and mortar sites which are unjustifiable in the digital age," he says. "With the stabilisation of the oil price, we see a slowdown in oil-related restructurings in 2018 but the technological shift in retail is relentless. The industry is due a major structural shift which is gathering pace."

While solutions differ depending on the circumstances, industry participants recommend that managing teams look at all the options on the table and not just rely on the traditional default options of selling assets to reduce exposure or amend to avoid taking a direct hit. The first step before taking any restructuring action is to analyse what the company needs to not only survive, but also how best it can meet shareholder's expectations.



What is the greatest challenge to completing financial restructurings? (PE respondents only)

35%



- A Unworkable business model in current climate
- B Lender perception of sponsors' available funds/track record
- Availability of funds
- D Divergent creditor attitudes
- E Lack of proper restructuring tools
- F Low valuations

With high company valuations remaining a major topic for GPs and average net debt to EBITDA ratios for buyouts exceeding 6.0x, GPs see operating leverage as key to generating returns. It is not surprising that the implementation of a workable business model is the primary hurdle to the completion of a financial restructuring.

Briac Houtteville, Managing Director, Greenhill

MARKET OUTLOOK: RESTRUCTURING

The survey reveals when respondents believe the next wave of European restructurings will hit and what will drive it

•-----

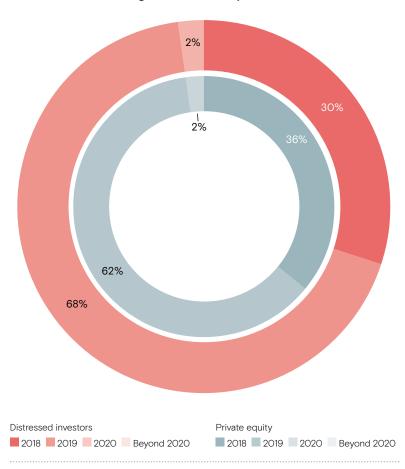
Although the majority of respondents in last year's survey predicted that the volume of European restructurings would hit a peak in 2017, the market did not pan out as expected. This was despite uncertainty posed by the swathe of European elections in the Netherlands, France and Germany as well as the unpredictability of the Trump Administration and Brexit negotiations. A raft of expected NPL sales/securitisations for the Italian banking system also failed to materialise.

Fast forward to this year, and 62% and 68% of PE and distressed investors respectively believe that the peak of restructurings will occur in 2019.

"European restructuring will hit its peak next year," says a managing director of a UK private equity firm. "As companies run out of resources towards the end of this year, there will be a big bunch of them that will turn towards restructuring as a survival tool."

Q

When do you expect the volume of European restructurings to hit its next peak?



Barring some Brexit-related shock, we think that, while there may be a slight increase in restructurings in 2018, normalisation of monetary policy is more likely to be felt in 2019 than 2018.

Saam Golshani, M&A, Private Equity and Restructuring, Orrick





Which macroeconomic factors do you think could drive a European restructuring wave next year? (Please select top two)

Key:

- Private equity
- Distressed investors

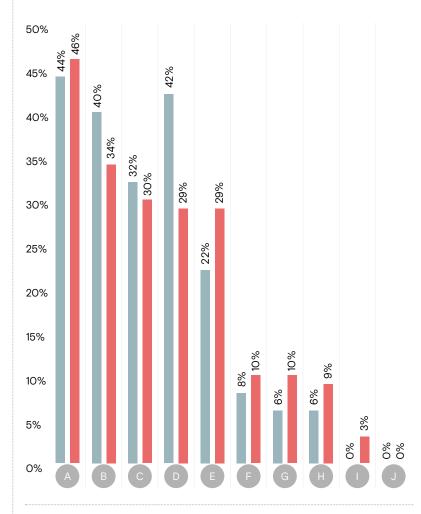
What will drive the wave?

According to both groups of respondents, one of the main macroeconomic factors that could drive the wave of restructurings is inflationary pressure in the Eurozone. The latest 1.5% level of inflation is below the European Central Bank's target of just under 2% but manufacturing growth in the eurozone accelerated to a record high in December with the Purchasing Managers' Index hitting 60.6. This is expected to lead to wage and price increases if the economy continues to power ahead at its current pace.

Any rise in inflation though is not expected to be accompanied by a subsequent hike in interest rates in the short term. A more likely scenario is 2019 rate rises because officials of the European Central Bank have made it clear on numerous occasions that it plans to keep rates at their current level "for an extended period of time and well past the horizon of our net asset purchases", which are scheduled to continue until at least September 2018.

Although there has been talk of the Central Bank extending the deadline, ECB policymakers have signalled that given the robust growth outlook, the €2.55trn stimulus programme will end when planned.

More private equity firms (42%) than distressed investors (29%) view Brexit as a driver of restructuring. There are several reasons why leaving the EU could impact private equity deals. One is that many debt funds are foreign-owned and may exit the UK in the wake of the country leaving the EU.



- A Inflationary pressures in Eurozone
 - Geopolitical conflict
- C Rising interest rates
- D Brexit

В

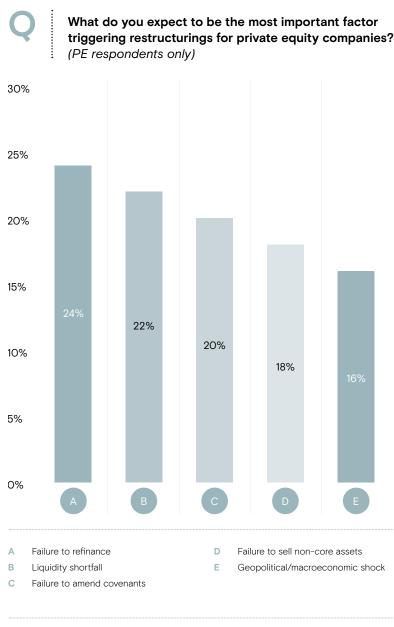
- E Systemic bank default
- F Political instability in Spain
- G Trump presidency
- H Political instability in Italy
- I Credit crunch in China
- J Labour election win in UK

It is fascinating to see an inflationary shock as being one of the key risks; since 2008, Europe has been concerned with the problems of deflation – is this a sign that the animal spirits will be unleashed in 2018?

Stephen Phillips, Orrick, Restructuring, London

"Following Brexit, a lot of economic changes will take place in Europe. The extent of the damage is not yet known but it could be devastating for some sectors," a Sweden-based

private equity partner said. "Along with Brexit, geopolitical conflict could also have an effect on the financial structure of European companies."



The emergence of cov-lite deals in the past few years has de-emphasised the role of financial covenant triggers as a key driver of the onset of a restructuring. The results appear to bear this out – the proportion of respondents believing that restructurings will commence as a result of failure to amend covenants has halved from 42% in the 2017 survey to 20% in 2018.

Dominic O'Brien, Orrick, Banking, London

PE perspective

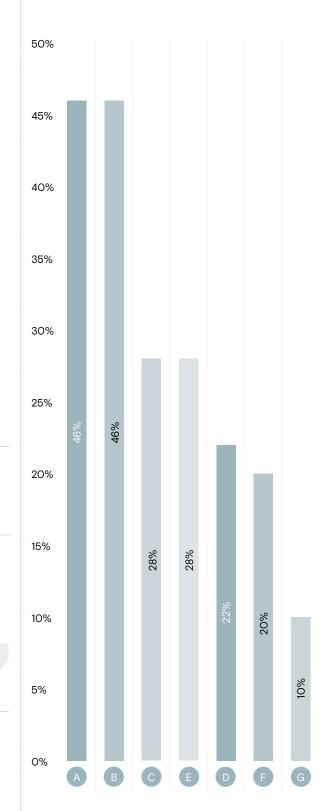
It is still too early to predict the exact outcome of the Brexit negotiations but all private equity respondents are expecting to restructure one or more of their own portfolio companies in the next 12 months. There are fairly even splits over the main triggers, ranging from companies' failure to finance

to liquidity shortfall, difficulty in amending covenants and failure to dispose of non-core assets.

In terms of the strategies that firms will employ to restructure their portfolio companies, 46% believe asset disposals and operational changes will be the main methods.



For those firms in your portfolio which may be restructured, which methods are most likely? (Please select top two) (PE respondents only)



- A Asset disposals
- B Operational changes
- C New equity injection
- New management
- E Maturity extension/refinancing
 - Equitisation/deleveraging
- G Covenant reset

F

MARKET OUTLOOK: FUNDRAISING

Respondents reveal their thoughts on the fundraising climate for 2018

Private equity respondents have a notably more bearish outlook for fundraising conditions in 2018 than distressed investor respondents, with 94% anticipating tougher conditions compared with 70% of distressed investor respondents.

.....

Anthony Riley of Orrick's Corporate and M&A division in London says: "It seems that there is an almost universal belief that the private equity investment environment is going to be tough.

"This could be a result of feedback from investors, particularly in private equity funds who may be concerned that, in view of the high valuations of many businesses in the current environment, investments made in 2018 could be at the top of the cycle, and that reasonably priced bargains may be few and far between."

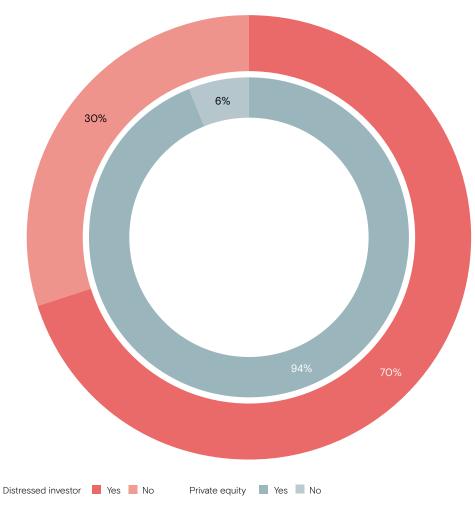
"Fundraising is bound to get tougher in 2018," a UK-based managing director of an alternative investment firm agrees. "Finding sources to raise funds within Europe will be a big mountain to climb. Depleted sources and sectors will be the main cause of this situation."

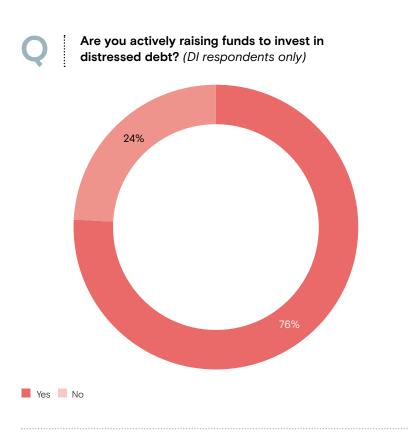
In light of the slightly pessimistic outlook, over three quarters of distressed investors surveyed (76%) are actively raising funds.

"We are raising funds to invest in distressed debt," says a partner at an asset management company based in Switzerland. "We have made changes to our investment strategy and bought in experts to handle debt purchases keeping in mind the high returns that can be generated."



Do you anticipate tougher fundraising conditions in 2018?





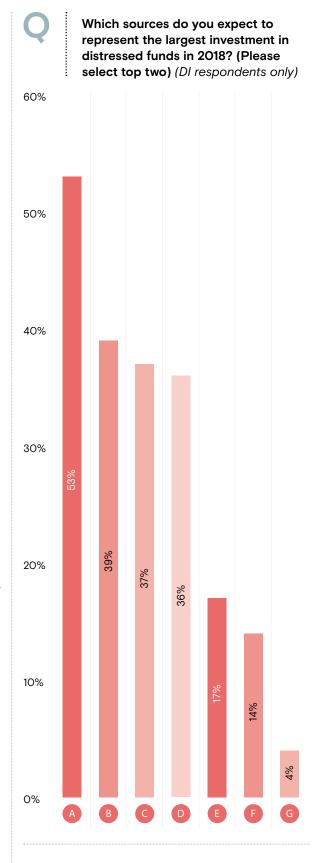
Funding sources

According to our survey, high-net-worth individuals will comprise the largest group of investors into distressed debt funds at 53% closely followed by fund-of-funds (39%), insurance companies (37%) and family offices (36%).

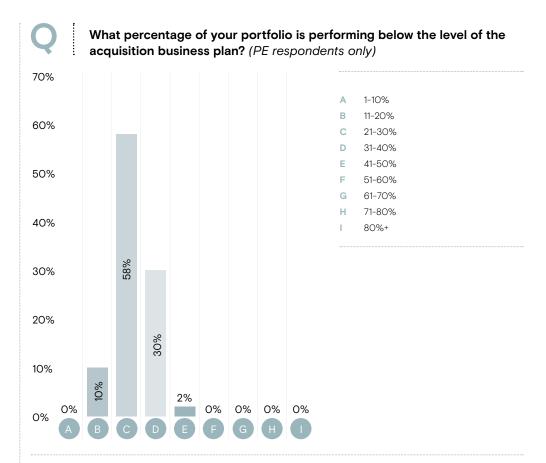
As of June 2017, data provider Preqin found that distressed debt funds have US\$68bn of dry powder while direct lending and mezzanine have US\$61bn and USD 51bn respectively.

We continue to see a number of distressed funds raising additional equity or funds renewing their efforts with new teams being assembled.

Scott Morrison, Orrick, Restructuring, London



- A High-net-worth individuals
- B Funds-of-funds
- C Insurance companies
- D Family offices
- E Pension funds
- F Universities
- G Banks



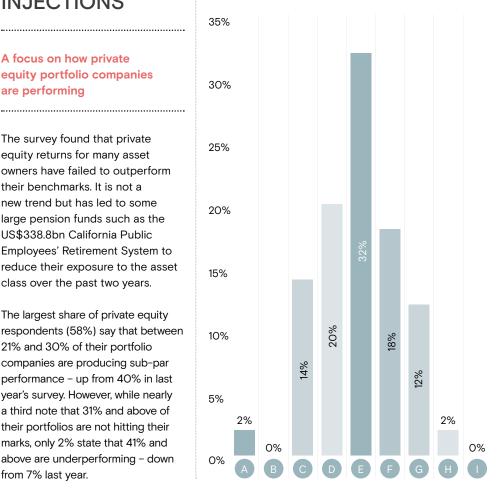
PE INSIGHTS: **PORTFOLIO PERFORMANCE AND EQUITY INJECTIONS**

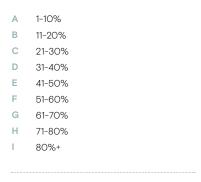
A focus on how private equity portfolio companies are performing

The survey found that private equity returns for many asset owners have failed to outperform their benchmarks. It is not a new trend but has led to some large pension funds such as the US\$338.8bn California Public Employees' Retirement System to reduce their exposure to the asset class over the past two years.

The largest share of private equity respondents (58%) say that between 21% and 30% of their portfolio companies are producing sub-par performance - up from 40% in last year's survey. However, while nearly a third note that 31% and above of their portfolios are not hitting their marks, only 2% state that 41% and above are underperforming - down from 7% last year.

How many of these represent potential stressed/debt restructuring candidates in the next 12 months? (PE respondents only)





While the private equity asset class has outperformed public markets and become an increasing part of investors' portfolios, the asset class is still characterised by a significant dispersion in returns (industry mean deal return is 1.4x while the top-quartile mean is 2.2x), illustrated by the proportion of portfolio companies performing below initial projections.

Briac Houtteville, Managing Director, Greenhill

The responses also vary as to what percentage of these companies represent potential stressed/debt restructuring candidates in the next 12 months. Some 32% say that between 51% and 80% of these low-performing companies represent potential restructuring candidates, and only 16% say that 30% or less of their companies are

distressed candidates.

"Looking back over respondents" answers to this question in previous years (and this year is no exception), it is striking that respondents consider that a significant portion of their portfolios are underperforming and possible restructuring candidates," says Saam Golshani of Orrick's Paris office. "These gloomy prognostications have often been at odds with the low default rate and relatively low levels of activity - will 2018 be different? I expect to be doing more M&A than restructuring in France and I think it's a similar picture in mainland Europe."

Private equity injections

Equity injections are expected to decline this year with 66% of PE respondents signalling they expect to have to provide additional cash to between only 11% and 25% of portfolio companies in 2018.

This compares to 56% infusing new capital into between 26% and 50% of their portfolio companies last year. When surveyed last year about their 2017 intentions, the percentages match very closely: 58% said they would be considering injecting extra equity.

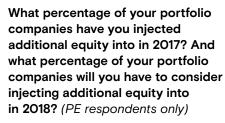
"A quarter of our companies have been given an extra dose of equity in the current year to try and keep up with the market and not fall behind," says a UK-based managing director. "The current addition is serving us well and we do expect better returns by doing this." Ylan Steiner in Orrick's Corporate and M&A division in London feels that it makes sense for firms to inject extra equity in the current climate. "There's the obvious consideration of making defensive additional equity injections in a possible covenant breach scenario, given that there haven't been too many new cheaply priced investment opportunities in the market, it makes sense for private equity houses to inject further monies into their existing portfolio companies where there may be opportunistic growth-related investments such as bolton acquisitions."

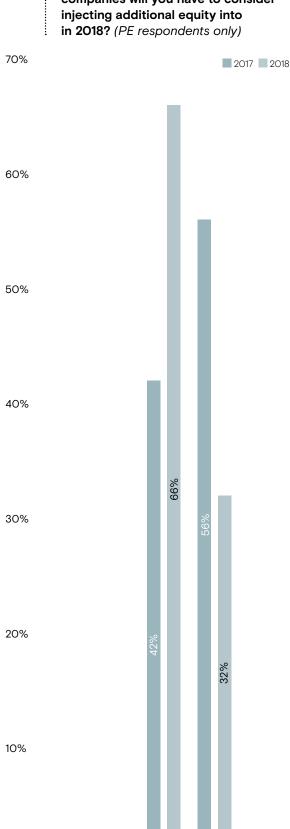
0%

None

0-10%

11-25%





26-50% Over 50%



Happy returns

The main drivers behind any new investments, according to 60% of PE respondents, are the returns being achieved by the fund. Other main considerations include expected return on new monies (42%) and the ability to obtain security and/or priority ranking on new monies (32%).

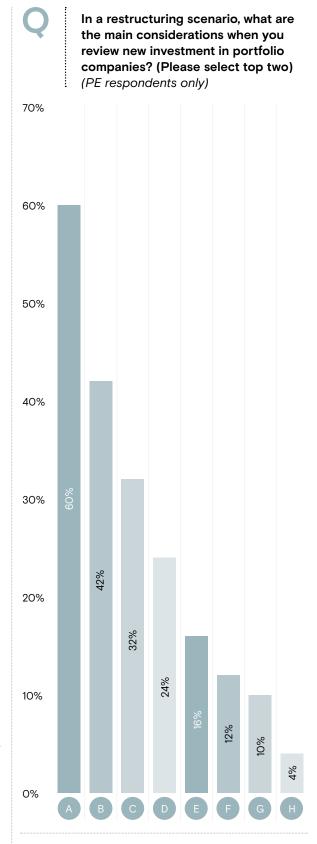
Respondents are more mixed regarding which leniencies they expect. The most common cited by 48% is priority return for new money while 38% mention the ability to better negotiate covenants.

When injecting new money, the position is likely to start with all of the 'leniencies' mentioned but it is interesting to see which factors respondents emphasise as the key likely requests to lenders.

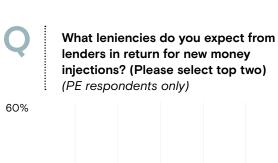
Stephen Phillips, Orrick, Restructuring, London

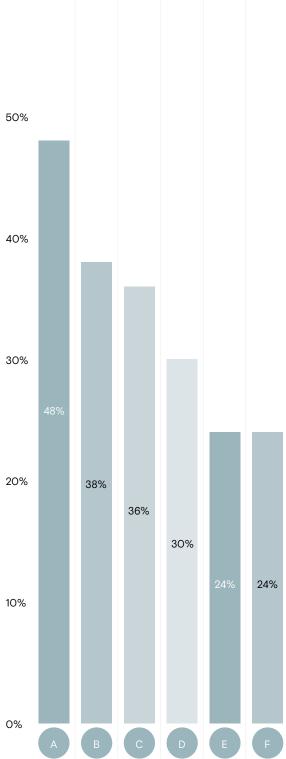
New money is a very effective way for sponsors to drive and retain control of a restructuring although in this market, the same result can be achieved with third party capital.

Carlo Bosco, Head of Financing Advisory and Restructuring, EMEA, Greenhill



- A Returns already achieved by the fund
- B Expected return on new monies
- C Ability to obtain security and/or priority ranking on new monies
- D Availability of co-investors
- E Dry powder remaining in the fund
- F Constraints of fund structure
- G Amount of equity invested to date
- H Management





- A Priority return for new money
- B Renegotiate better covenants
- C Write down of existing debt
- D Change of amortisation/maturity profile on existing debt
- E Equity cure rights
- F Covenant holiday





ASSETS, CAPITAL AND CREDIT SOLUTIONS

Exploring respondents' attitudes to private debt provision and direct lending

Over the past few years, banks have withdrawn from private lending due to stricter leverage and liquidity requirements. Increasingly, private debt funds are closing the gap, drawn to these types of investments by the risk-adjusted double digit returns and low correlations to public markets in the prolonged low interest rate environment.

Research from Preqin shows that, on average, direct lending funds have the highest horizon internal rate returns across the one-, three- and five-year periods with mezzanine strategies out in front as the strongest performer. The asset class boasted a five-year horizon internal rate of return (IRR) of 12.2% to September 2016.

Assets under management

In terms of investing, distressed investor respondents in the survey say that 84% of their assets under management are currently invested, and this is set to rise to 94% in the next 12 months.

How capital is locked up and allocated

A majority have capital locked up for one to three years while only 10% are committed for a shorter time period. "Taking into consideration the dynamics of the market, we have locked our capital for three years," says the managing director of a European hedge fund. "We believe that our capital will be secure during these three years of unpredictability and instability." The bulk (79%) expect to allocate capital in 2018 in an identical way as last year. In 2017, respondents primarily deployed capital in distressed debt (30%) and high yield bonds (14%). The minority who are looking to change course in 2018, will mostly inject a higher proportion of capital into distressed debt.

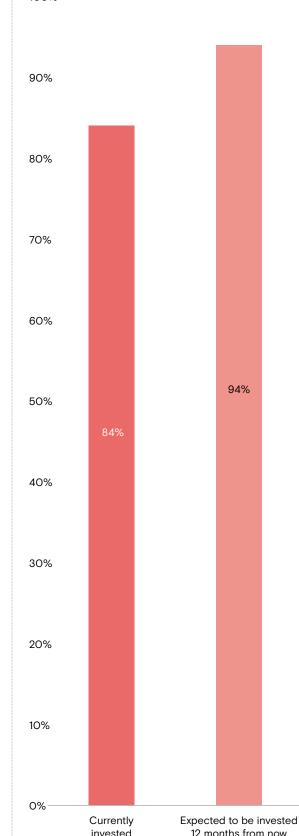
Notwithstanding concerns with high valuations at the moment, given what appears to be a relatively benign economic environment, our clients are telling us they have a good appetite for new deals and the survey's results [which show a 10% increase in AUM in 12 months' time] bear this out.

Jinal Shah, Corporate and M&A Partner, Orrick, London



What percentage of your assets under management are currently invested and expected to be invested 12 months from now? (State percentage) (DI respondents only)

100%

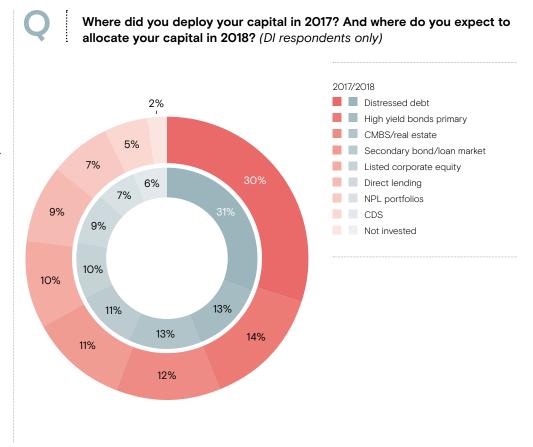


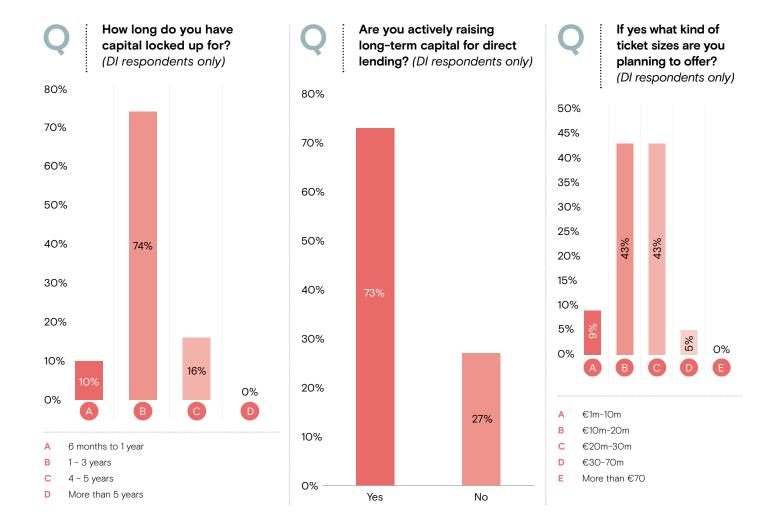
Direct lending appetite

The appetite for direct lending among distressed debt investors is on the rise. Almost three quarters (73%) are actively raising long-term capital for direct lending – up from 66% last year – and of those, 86% are planning to offer tickets of between €10 million and €30 million.

"Direct lending is where our portfolio is going to expand in the next quarter and we have already begun raising capital for this lending purpose," says the director of investment for a hedge fund in Germany.

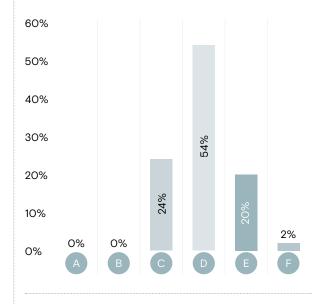
Dominic O'Brien of Orrick's Banking division in London is not surprised by the rise in direct lending intentions. "The rise of these types of funds is well commented upon," he says. "The range of activities such funds are looking to undertake is now wide ranging and extensive."







What percentage of deals have you financed with private debt/alternative capital? (PE respondents only)



- A Up to 5%
- D 16-20%
- B 6-10%
- E 21-25%
- C 11-15%
- F More than 25%

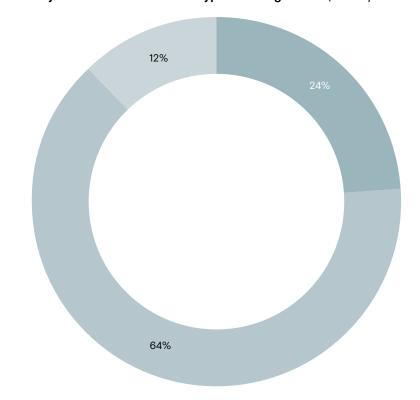
Yes, and I have entered into financing arrangements with other sponsors

Yes, but I haven't yet entered into financing arrangement with other sponsors No



An increasing number of sponsors are providing credit solutions.

Are you comfortable with this type of arrangement? (PE respondents only)



solutions and private debt
On the private equity front, only

The PE perspective - credit

On the private equity front, only 12% of survey participants are uncomfortable with the increasing number of sponsors providing credit solutions. However, most have not yet entered into financing arrangements with other sponsors, and a higher number (76%) have financed as least 16% of deals with private debt/alternative capital.

When asked about the percentage of deals financed by private debt or alternative capital, 54% say that they financed between 16% and 20% of deals. An additional 22% say that they have financed more than 21% or more of deals this way – an increase of 4 percentage points on last year.

GREENHILL CONTACTS

EMEA – FINANCING ADVISORY & RESTRUCTURING

Carlo Bosco Head of Financing Advisory and Restructuring, EMEA, London + 44 20 7198 7400 Carlo.Bosco@greenhill.com

NORTH AMERICA - FINANCING ADVISORY & RESTRUCTURING

Eric Mendelsohn
Co-Head of Financing Advisory
and Restructuring, North America,
New York
+ 1 212 389 1500
Eric.Mendelsohn@greenhill.com

George Mack
Co-Head of Financing Advisory
and Restructuring, North America,
New York
+ 1 212 389 1500
George.Mack@greenhill.com

Christopher Grubb Managing Director, San Francisco + 1 212 389 1552 CGrubb@greenhill.com

Andrew Kramer Managing Director, New York + 1 212 389 1500 AKramer@greenhill.com

REST OF THE WORLD

Brazil

Rodrigo Mello Co-Head of Greenhill Brazil, Sao Paulo + 55 (11) 2039-0602 Rodrigo.Mello@greenhill.com

Latin America (ex. Brazil)

Mario Orozco Co-Head of Latin American Coverage, New York + 1 212 389 1500 Mario.Orozco@greenhill.com

Japan

Hiroto Yamada
President of Greenhill Japan,
Tokyo
+ 81 3 4520 5120
HYamada@greenhill.com

Australia

Roger Feletto
Co-Head of Greenhill Australia,
Sydney
+ 61 2 9229 1410
Roger.Feletto@greenhill.com



ORRICK CONTACTS

ORRICK'S RESTRUCTURING CONTACTS

Stephen Phillips Co-head European Practice Partner, London + 44 20 7862 4704 stephen.phillips@orrick.com

Scott Morrison Partner, London + 44 20 7862 4747 smorrison@orrick.com

Lorraine McGowen Partner, New York +1 212 506 5114 Imcgowen@orrick.com

Siobhan Sheridan Associate, London + 44 20 7862 4651 ssheridan@orrick.com Saam Golshani Co-head European Practice Partner, Paris + 33 1 5353 7254 sgolshani@orrick.com

Daniela Andreatta Special Counsel, Milan + 39 02 4541 3885 dandreatta@orrick.com

Laura Metzger Partner, New York +1 212 506 5149 Imetzger@orrick.com Raniero D'Aversa Restructuring Group Chair Partner, New York + 1 212 506 3715 rdaversa@orrick.com

Evan Hollander Partner, New York +1 212 506 5145 echollander@orrick.com

Doug Mintz Partner, Washington DC +1 202 339 8518 dmintz@orrick.com

ORRICK'S BANKING AND FINANCE CONTACTS

William S. Haft
Banking and Finance Group Chair,
Partner, New York
+ 1 212 506 3740
whaft@orrick.com

Dominic O'Brien Partner, London + 44 20 7862 4683 dobrien@orrick.com

Annalisa Dentoni-Litta Partner, Rome +39 06 4521 3917 adentonilitta@orrick.com

Raul Ricozzi Partner, Rome +39 O6 4521 3955 rricozzi@orrick.com

Amaury de Feydeau Partner, Paris + 33 1 5353 7583 adefeydeau@orrick.com

Timo Holzborn Partner, Munich + 49 89 383 980 120 tholzborn@orrick.com Hervé Touraine Partner, Paris + 33 1 5353 7573 herve.touraine@orrick.com

Sushila Nayak Partner, London +44 20 7862 4616 snayak@orrick.com

Gianrico Giannesi Partner, Rome +39 06 4521 3953 ggiannesi@orrick.com

Arnauld Achard Partner, Paris + 33 1 5353 7236 aachard@orrick.com

Carine Mou Si Yan Partner, Paris + 33 1 5353 7597 cmousiyan@orrick.com

B. J. Rosen
Partner, New York
+ 1 212 506 5246
bjrosen@orrick.com

Patrizio Messina Partner, Rome | Milan + 39 6 4521 3998 pmessina@orrick.com

Madeleine Horrocks Partner, Milan +39 O2 4541 3841 mhorrocks@orrick.com

Francesca Isgro
Partner, Rome
+39 06 4521 3947
fisgro@orrick.com

Olivier Bernard Partner, Paris + 33 1 5353 7568 obernard@orrick.com

Emmanuel Ringeval Partner, Paris + 33 1 5353 7569 eringeval@orrick.com

ORRICK'S M&A AND PRIVATE EQUITY CONTACTS

King Milling Corporate Business Group Chair Partner, New York + 1 212 506 5075 kmilling@orrick.com

Weyinmi Popo Partner, London + 44 20 7862 4679 wpopo@orrick.com

Nell Scott Partner, London +44 20 7862 4748 nscott@orrick.com

Konstantin Kroll Russia and CIS practice group Partner, London + 44 20 7862 4697 kkroll@orrick.com

Guillaume Kessler Partner, Paris +33 1 5353 7267 gkessler@orrick.com

George Rigo Partner, Paris +33 1 5353 7559 grigo@orrick.com

Marco Dell'Antonia Partner, Milan +39 02 4541 3840 mdellantonia@orrick.com

Guido Testa Partner, Milan +39 02 4541 3831 testa@orrick.com

Andrea Piermartini Rosi Partner, Rome +39 06 4521 3929 arosi@orrick.com

Konstantin Heitmann Partner, Düsseldorf +49 211 3678 7195 kheitmann@orrick.com

Nikita Tkatchenko Partner, Düsseldorf +49 211 3678 7264 ntkatchenko@orrick.com

Fabian von Samson Himmelstjerna Partner, Munich +49 89 38398 0192 fsamson@orrick.com Peter O'Driscoll Partner, London/New York + 44 20 7862 4639 podriscoll@orrick.com

Ali Ramadan Partner, London +44 20 7862 4818 aramadan@orrick.com

Jinal Shah Partner, London +44 20 7862 4613 jshah@orrick.com

Etienne Boursican Partner, Paris +33 1 5353 8157 eboursican@orrick.com

Jean-Michel Lepretre Partner, Paris +33 1 5353 7230 jmlepretre@orrick.com

Patrick Tardivy
Partner, Paris
+33 1 5353 7582
ptardivy@orrick.com

Attilio Mazzilli Partner, Milan +39 02 4541 3832 amazzilli@orrick.com

Betty Louie Partner, Rome +39 06 4521 3923 blouie@orrick.com

Oliver Duys Partner, Düsseldorf + 49 211 3678 7245 oduys@orrick.com

Wilhelm Nolting-Hauff Partner, Düsseldorf +49 211 3678 7154 wnolting-hauff@orrick.com

Stefan Weinheimer Partner, Düsseldorf +49 211 3678 7233 sweinheimer@orrick.com

Christoph Rödter Partner, Munich +49 89 38398 0160 croedter@orrick.com Shawn Atkinson Partner, London + 44 20 7862 4715 satkinson@orrick.com

Anthony Riley Partner, London + 44 20 7862 4615 ariley@orrick.com

Ylan Steiner Partner, London +44 20 7862 4606 ysteiner@orrick.com

Alexis Hojabr Partner, Paris +33 1 5353 7299 ahojabr@orrick.com

Jean-Pierre Martel Partner, Paris + 33 1 5353 7579 jpmartel@orrick.com

Alessandro De Nicola Partner, Milan + 39 2 4541 3888 adenicola@orrick.com

Gabriel Monzon Cortarelli Partner, Milan | New York +39 02 4541 3877 gmonzon@orrick.com

Marco Nicolini Partner, Rome +39 06 4521 3930 mnicolini@orrick.com

Sven Greulich Partner, Düsseldorf +49 211 3678 7261 sgreulich@orrick.com

Stefan Renner Partner, Düsseldorf +49 211 3678 7302 srenner@orrick.com

Christoph Brenner Partner, Munich +49 89 38398 0127 cbrenner@orrick.com

Thomas Schmid Partner, Munich +49 89 38398 0151 tschmid@orrick.com © Debtwire/Acuris Studios 10 Queen Street Place London EC4R 1BE United Kingdom





Disclaimer

This publication contains general information and is not intended to be comprehensive nor to provide financial, investment, legal, tax or other professional advice or services.

This publication is not a substitute for such professional advice or services, and it should not be acted on or relied upon or used as a basis for any investment or other decision or action that may affect you or your business. Before taking any such decision you should consult a suitably qualified professional adviser.

Whilst reasonable effort has been made ensure the accuracy of the information contained in this publication, this cannot be guaranteed, and neither Debtwire, Orrick nor Greenhill nor any affiliate thereof or other related entity shall have any liability to any person or entity which relies on the information contained in this publication. Any such reliance is solely at the user's risk.