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The International Comparative Legal Guide to: **Lending & Secured Finance 2018**

6th Edition

A practical cross-border insight into lending and secured finance

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Editorial Chapters:

1	Loan Syndications and Trading: An Overview of the Syndicated Loan Market – Bridget Marsh & Theodore Basta, Loan Syndications and Trading Association	1
2	Loan Market Association – An Overview – Nigel Houghton, Loan Market Association	6
3	Asia Pacific Loan Market Association – An Overview – Katy Chan, Asia Pacific Loan Market Association (APLMA)	11

General Chapters:

4	An Introduction to Legal Risk and Structuring Cross-Border Lending Transactions – Thomas Mellor & Marcus Marsh, Morgan, Lewis & Bockius LLP	15
5	Global Trends in the Leveraged Loan Market in 2017 – Joshua W. Thompson & Caroline Leeds Ruby, Shearman & Sterling LLP	20
6	Avoiding Traps When Documenting Make-Whole Premiums for Term Loans – Meyer C. Dworkin & Samantha Hait, Davis Polk & Wardwell LLP	26
7	Commercial Lending in a Changing Regulatory Environment: 2018 and Beyond – Bill Satchell & Sara Lenet, Allen & Overy LLP	31
8	Acquisition Financing in the United States: 2018... Continued Growth – Geoffrey Peck & Mark Wojciechowski, Morrison & Foerster LLP	38
9	A Comparative Overview of Transatlantic Intercreditor Agreements – Lauren Hanrahan & Suhrod Mehta, Milbank, Tweed, Hadley & McCloy LLP	43
10	A Comparison of Key Provisions in U.S. and European Leveraged Loan Agreements – Sarah M. Ward & Mark L. Darley, Skadden, Arps, Slate, Meagher & Flom LLP	50
11	The Global Subscription Credit Facility and Fund Finance Markets – Key Trends and Forecasts – Michael C. Mascia & Wesley A. Misson, Cadwalader, Wickersham & Taft LLP	61
12	Recent Developments in U.S. Term Loan B – Denise Ryan & David Almroth, Freshfields Bruckhaus Deringer LLP	64
13	The Growth of European Covenant Lite – James Chesterman & Jane Summers, Latham & Watkins LLP	70
14	Yankee Loans and Cross-Border Loans – Recent Developments – Alan Rockwell & Judah Frogel, Allen & Overy LLP	73
15	Debt Retirement in Leveraged Financings – David A. Brittenham & Scott B. Selinger, Debevoise & Plimpton LLP	82
16	Analysis and Update on the Continuing Evolution of Terms in Private Credit Transactions – Sandra Lee Montgomery & Benjamin E. Rubin, Proskauer Rose LLP	88
17	Know Your Client: Adopting a Holistic Approach to Law Firm Representation – Kelli Keenan & Shafiq Perry, HSBC	95
18	Law of Astana International Financial Centre: Key Considerations – Colby Jenkins, Moore & Van Allen PLLC & Saniya Perzadayeva, Unicase Law Firm	99
19	Trade Finance on the Blockchain: 2018 Update – Josias Dewey, Holland & Knight LLP	102
20	Trends in the Expanding Global Private Credit Market: What to Expect for 2018 and Beyond – Jeff Norton & Scott Zimmerman, Dechert LLP	108
21	Replacing LIBOR: the Countdown to 2022 – Alexandra Margolis & Richard Langan, Nixon Peabody LLP	112
22	Investment Grade Acquisition Financing Commitments – Julian S.H. Chung & Stewart A. Kagan, Fried, Frank, Harris, Shriver & Jacobson LLP	119
23	Acquisition Finance in Latin America: Navigating Diverse Legal Complexities in the Region – Sabrena Silver & Carlos Viana, White & Case LLP	124
24	The Mid-Market and Beyond – Mark Fine & Sebastian FitzGerald, Willkie Farr & Gallagher LLP	130

Continued Overleaf →

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Country Question and Answer Chapters:

25	Andorra	Montel&Manciet Advocats: Maïtena Manciet Fouchier & Liliana Ranaldi González	134
26	Angola	Gabinete Legal Angola Advogados / PLMJ: Bruno Xavier de Pina & João Bravo da Costa	140
27	Argentina	Marval, O'Farrell & Mairal: Juan M. Diehl Moreno & Diego A. Chighizola	147
28	Australia	King & Wood Mallesons: Yuen-Yee Cho & Elizabeth Hundt Russell	156
29	Austria	Fellner Wratzfeld & Partners: Markus Fellner & Florian Kranebitter	165
30	Belgium	Laga: Werner Van Lembergen & Laurent Godts	175
31	Bermuda	Wakefield Quin Limited: Erik L. Gotfredsen & Jemima Fearnside	181
32	Bolivia	Criales & Urcullo: Andrea Mariah Urcullo Pereira & Daniel Mariaca Alvarez	189
33	Brazil	Pinheiro Neto Advogados: Ricardo Simões Russo & Leonardo Baptista Rodrigues Cruz	196
34	British Virgin Islands	Maples and Calder: Michael Gagie & Matthew Gilbert	205
35	Canada	McMillan LLP: Jeff Rogers & Don Waters	212
36	Cayman Islands	Maples and Calder: Tina Meigh	222
37	Chile	Carey: Diego Peralta	229
38	China	King & Wood Mallesons: Jack Wang & Stanley Zhou	236
39	Colombia	Lloreda Camacho & Co.: Santiago Gutiérrez & Juan Sebastián Peredo	243
40	Costa Rica	Cordero & Cordero Abogados: Hernán Cordero Maduro & Ricardo Cordero B.	250
41	Croatia	Macesic & Partners LLC: Ivana Manovelo & Anja Grbes	258
42	Cyprus	E & G Economides LLC: Marinella Kilikitas & George Economides	266
43	Denmark	Nielsen Nørager Law Firm LLP: Thomas Melchior Fischer & Brian Jørgensen	274
44	England	Allen & Overy LLP: David Campbell & Oleg Khomenko	281
45	Finland	White & Case LLP: Tanja Törnkvist & Krista Rekola	290
46	France	Orrick Herrington & Sutcliffe LLP: Emmanuel Ringeval & Cristina Radu	298
47	Germany	SZA Schilling, Zutt & Anschutz Rechtsanwaltsgesellschaft mbH: Dr. Dietrich F. R. Stiller & Dr. Andreas Herr	309
48	Greece	Sardelas Liarikos Petsa Law Firm: Panagiotis (Notis) Sardelas & Konstantina (Nantia) Kalogiannidi	318
49	Hong Kong	King & Wood Mallesons: Richard Mazzochi & David Lam	326
50	Hungary	BPSS Attorneys at Law: Eszter Dávid & Gergely Stanka	333
51	India	HSA Advocates: Anjan Dasgupta & Harsh Arora	342
52	Indonesia	Ali Budiardjo, Nugroho, Reksodiputro: Theodoor Bakker & Ayik Candrawulan Gunadi	353
53	Ireland	Dillon Eustace: Conor Houlihan & Richard Lacken	361
54	Italy	Allen & Overy Studio Legale Associato: Stefano Sennhauser & Gian Luca Coggiola	370
55	Ivory Coast	IKT Law Firm: Annick Imboua-Niava & Osther Henri Tella	378
56	Japan	Anderson Mori & Tomotsune: Taro Awataguchi & Yuki Kohmaru	384
57	Jersey	Carey Olsen: Robin Smith & Laura McConnell	392
58	Luxembourg	Wildgen: Michel Bulach & Giuseppe Cafiero	402
59	Mexico	Gonzalez Calvillo, S.C.: José Ignacio Rivero Andere	410
60	Mozambique	TTA – Sociedade de Advogados / PLMJ: Nuno Morgado Pereira & Gonçalo dos Reis Martins	417
61	Norway	Advokatfirmaet CLP DA: Ragnhild Steigberg	425
62	Pakistan	Kabraji & Talibuddin: Maheen Faruqui & Zara Tariq	433
63	Portugal	PLMJ: Gonçalo dos Reis Martins	440
64	Puerto Rico	Ferraiuoli LLC: José Fernando Rovira-Rullán	447
65	Romania	Trofin & Asociații: Valentin Trofin & Mihaela Spiridon	454



Country Question and Answer Chapters:

66	Russia	Morgan, Lewis & Bockius LLP: Grigory Marinichev & Alexey Chertov	464
67	Serbia	JPM Jankovic Popovic Mitic: Nenad Popovic & Janko Nikolic	472
68	Singapore	Drew & Napier LLC: Blossom Hing & Renu Menon	479
69	Slovakia	Škubla & Partneri s.r.o.: Marián Šulík & Zuzana Moravčíková Kolenová	489
70	Slovenia	Jadek & Pensa: Andraž Jadek & Žiga Urankar	496
71	South Africa	Allen & Overy LLP: Lionel Shawe & Lisa Botha	505
72	Spain	Cuatrecasas: Manuel Follía & María Lérica	515
73	Sweden	White & Case LLP: Carl Hugo Parment & Tobias Johansson	525
74	Switzerland	Pestalozzi Attorneys at Law Ltd: Oliver Widmer & Urs Klöti	532
75	Taiwan	Lee and Li, Attorneys-at-Law: Hsin-Lan Hsu & Cyun-Ren Jhou	541
76	United Arab Emirates	Morgan, Lewis & Bockius LLP: Ayman A. Khaleq & Amanjit K. Fagura	550
77	USA	Morgan, Lewis & Bockius LLP: Thomas Mellor & Rick Eisenbiegler	563
78	Venezuela	Rodner, Martínez & Asociados: Jaime Martínez Estévez	574

EDITORIAL

Welcome to the sixth edition of *The International Comparative Legal Guide to: Lending & Secured Finance*.

This guide provides corporate counsel and international practitioners with a comprehensive worldwide legal analysis of the laws and regulations of lending and secured finance.

It is divided into three main sections:

Three editorial chapters. These are overview chapters and have been contributed by the LSTA, the LMA and the APLMA.

Twenty one general chapters. These chapters are designed to provide readers with an overview of key issues affecting lending and secured finance, particularly from the perspective of a multi-jurisdictional transaction.

Country question and answer chapters. These provide a broad overview of common issues in lending and secured finance laws and regulations in 54 jurisdictions.

All chapters are written by leading lending and secured finance lawyers and industry specialists and we are extremely grateful for their excellent contributions.

Special thanks are reserved for the contributing editor Thomas Mellor of Morgan, Lewis & Bockius LLP for his invaluable assistance.

Global Legal Group hopes that you find this guide practical and interesting.

The *International Comparative Legal Guide* series is also available online at www.iclg.com.

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Loan Syndications and Trading: An Overview of the Syndicated Loan Market

Loan Syndications and Trading Association



Bridget Marsh



Ted Basta



Tess Virmani

In the past 30 years, the art of corporate loan syndications, trading, and investing has changed dramatically. There was a time when banks lent to their corporate borrowers and simply kept those loans on their books, never contemplating that loans would be traded and managed by investors like stocks and bonds in a portfolio. In time, however, investors became drawn to the attractive features of loans. Unlike bonds, loans were senior secured debt obligations with a floating rate of return, and, over the years, an institutional asset class emerged. Today, such loans are not only held by banks but are also typically sold to other banks, mutual funds, insurance companies, structured vehicles, pension funds, and hedge funds. This broader investor base has brought a remarkable growth in the volume of loans being originated in the primary market and subsequently traded in the secondary market. The syndicated loan market represents one of today's most innovative capital markets.

In 2017, total corporate lending in the United States surpassed \$2.5 trillion.¹ This figure encompasses all three subsectors of the syndicated loan market – the investment grade market, the leveraged loan market, and the middle market. In the investment grade market, total lending stood at approximately \$820 billion in 2017. Most lending in the investment grade market consists of revolving credit facilities to larger, more established companies. The leveraged loan market, where loans are made to companies with non-investment grade ratings (or with high levels of outstanding debt), represented approximately \$1.4 trillion.² Leveraged loans are typically made to companies seeking to refinance existing debt, to finance acquisitions or leveraged buy-outs, or to fund projects and other corporate endeavours such as dividend recapitalisations. Leveraged loans comprise the overwhelming majority of loans that are traded in the secondary market. Then there is the middle market. As traditionally defined, middle market lending includes loans of up to \$500 million that are made to companies with annual revenues of under \$500 million.³ For these companies, the loan market is a primary source of funding. In 2017, middle market lending totalled approximately \$280 billion.⁴

Of these three market segments, it is the leveraged loan market that has evolved most dramatically over the past 30 years. Attracted by the higher returns of the loan asset class, the investor base expanded significantly starting from the mid 1990s and has grown increasingly more diverse. This, in turn, fuelled demand for loans, leading to a commensurate rise in loan origination volumes in the primary market. For the loan market to grow successfully, for the loan asset class to mature, and to ease the process of trading and settlement, the new entrants to the market in the 1990s needed uniform market practices and standardised trading documentation. In response to these needs, the Loan Syndications and Trading Association (“LSTA” or “Association”) was formed in 1995, and its mission since inception has included the development of best

practices, market standards, and trading documentation. The LSTA has thus successfully spearheaded efforts to increase the transparency, liquidity, and efficiency of the loan market; in turn, this more standardised loan asset class has directly contributed to the growth of a robust, liquid secondary market.

The LSTA's role has expanded since the Global Financial Crisis to meet new market challenges, assuming more prominence in the loan market generally and regularly engaging with the U.S. government and its regulatory bodies on legislative and regulatory initiatives. Policymaking in the wake of the financial crisis had included sweeping changes to the financial industry, including to the loan market, even though the regulatory impact on the loan market was sometimes an unintended byproduct of reform legislation aimed somewhere else. The LSTA has, therefore, dedicated substantial time and energy over the past decade to building awareness amongst regulators about the loan market and how it functions, seeking to distinguish it from other markets and, at times, persuading policymakers to exempt the loan market from particular legislative measures.

Now in the second phase of its regulatory outreach programme, the LSTA is maintaining a dialogue about the loan market with regulators and promoting the many benefits of a vibrant leveraged loan market for U.S. companies.

This chapter examines: (i) the history of the leveraged loan market, focusing on the growth and maturation of the secondary trading market for leveraged loans; (ii) the role played by the LSTA in fostering that growth through its efforts to standardise the practices of, and documentation used by participants active in, the secondary loan market to bring greater transparency to the loan asset class; and (iii) the regulatory challenges faced by the loan market.

Growth of the Secondary Market for Leveraged Loans

The story of the leveraged loan market starts about 30 years ago in the United States, with the first wave of loan market growth being driven by the corporate M&A activity of the late 1980s. Although a form of loan market had existed prior to that time, a more robust syndicated loan market did not emerge until the M&A deals of the 1980s and, in particular, those involving leveraged buy-outs (LBOs), which required larger loans with higher interest rates. This had two significant consequences for the loan market. First, because banks found it difficult to underwrite very large loans on their own, they formed groups of lenders – syndicates – responsible for sharing the funding of such large corporate loans. Syndication enabled the banks to satisfy market demand while limiting their own risk exposure to any single borrower. Second, the higher interest rates

associated with these large loans attracted non-bank lenders to the loan market, including traditional bond and equity investors, thus creating a new demand stream for syndicated loans. Retail mutual funds also entered the market at this time and began to structure their funds for the sole purpose of investing in bank loans. These loans generally were senior secured obligations with a floating interest rate. The resultant asset class had a favourable risk-adjusted return profile. Indeed, a non-bank appetite for syndicated leveraged loans would be the primary driver of demand that helped propel the loan market's growth.⁵

Although banks continued to dominate both the primary market (where loans are originated) and the secondary market (where loans are traded), the influx of the new lender groups in the mid-1990s saw an inevitable change in market dynamics within the syndicated loan market. In response to the demands of this new investor class, the banks, which arranged syndicated loans, began modifying traditional deal structures, and, in particular, the features of the institutional tranche or term loan B, that portion of the deal which would typically be acquired by the institutional or non-bank lenders. The size of these tranches was increased to meet (or create) demand, their maturity dates were extended to suit the lenders' investment goals, and their amortisation schedules tailored to provide for only small or nominal instalments to be made until the final year when a large bullet payment was scheduled to be made by the borrower. In return, term loan B lenders were paid a higher rate of interest. All these structural changes contributed to a more aggressive risk-return profile, which was necessary in order to still attract more liquidity to the asset class.

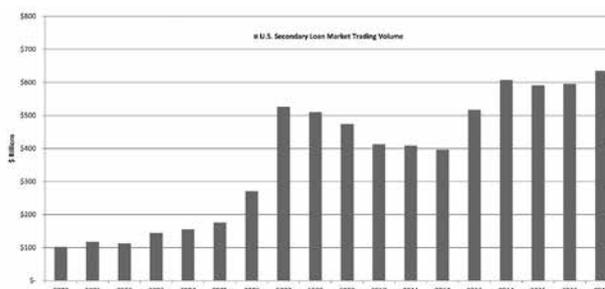
A true secondary market for leveraged loans in the United States emerged in the 1990s. During the recession of the early 1990s, default rates rose sharply, which severely limited the availability of financing, particularly in transactions involving financing from regional and foreign banks. Interest rates to non-investment grade borrowers thus increased dramatically. Previously, banks had carried performing loans at par or face value on their balance sheets, while valuations below par (expected sale prices) were only generally assigned to loans that were in or near default. During the credit cycle of the early 1990s, however, a new practice developed in the banking industry. As banks in the U.S. sought to reduce their risk and strengthen their balance sheets, they chose to sell those leveraged loans which had declined in value since their syndication, rather than hold the loans until their maturity date as they had in the past. In so doing, a new distressed secondary market for leveraged loans emerged, consisting of both traditional (bank) and non-traditional (non-bank) buyers. Banks were not simply originators of these loans but now were also loan traders, and thus, in their role as market makers, began to provide liquidity for the market.

Although leveraged lending volume in the primary market had reached approximately \$100 billion by 1995, trading activity was still relatively low, standing at approximately \$40 billion.⁶ The early bank loan trading desks at this time initially acted more as brokers than traders, simply brokering or matching up buyers and sellers of loans. As liquidity improved and the lender base expanded, investors began to look to the secondary market as a more effective platform from which to manage their risk exposure to loans, and eventually active portfolio management through secondary loan trading was born. With the advent of this new and vibrant secondary loan market, there naturally was a greater need for standard trading documents and market practices which could service a fair, efficient, liquid, and professional trading market for commercial loans – a need reflected in the LSTA's creation in 1995. (The LSTA and its role in the development of a more standardised loan market are discussed more fully below, under “The Standardisation of a Market”.)

Around the same time, the loan market acquired investment tools similar to those used by participants in other mature markets, for example, a pricing service, bank loan ratings, and other supporting vendor services. In 1996, the LSTA established a monthly dealer quote-based secondary mark-to-market process to value loans at a price indicative of where those loans would most likely trade. This enabled auditors and comptrollers of financial institutions that participated in secondary trading to validate the prices used by traders to mark their loan positions to “market”. Within a few years, however, as leveraged lending topped \$300 billion and secondary trading volume reached \$80 billion, there was a need to “mark-to-market” loan positions on a more frequent basis.⁷ In 1999, this led to the LSTA and Thomson Reuters Loan Pricing Corporation jointly forming the first secondary mark-to-market pricing service run by an independent third party to provide daily U.S. secondary market prices for loan market participants. Shortly thereafter, two other important milestones were reached, both of which facilitated greater liquidity and transparency. First, the rating agencies began to make bank loan ratings widely available to market participants. Second, the LSTA and Standard & Poor's together created the first loan index, the S&P/LSTA Leveraged Loan Index (LLI), which has become the standard benchmarking tool in the industry. Just as the market's viability was on the rise, so was its visibility. In 2000, the Wall Street Journal began weekly coverage of the syndicated loan market and published the pricing service's secondary market prices for the most widely quoted loans. All these tools – the pricing service, the bank loan ratings, the loan index, and the coverage of secondary loan prices by a major financial publication – were important building blocks for the loan market, positioning it for further successful growth.

At about this time, the scales tipped, and the leveraged loan market shifted from a bank-led market to an institutional investor-led market comprised of finance and insurance companies, hedge, high-yield and distressed funds, loan mutual funds, and structured vehicles such as collateralised loan obligations or “CLOs”. Between 1995–2000, the number of loan investor groups managing bank loans grew by approximately 130 per cent and accounted for more than 50 per cent of new deal allocations in leveraged lending. By the turn of the millennium, leveraged lending volume was approximately \$310 billion and annual secondary loan trading volume exceeded \$100 billion as illustrated in the chart below. With these new institutional investors participating in the market, the syndicated loan market experienced a period of rapid development that allowed for impressive growth in both primary lending and secondary trading.

US Secondary Trade Volume Hits Record \$635B in 2017



Source: LSTA

Unfortunately, as the credit cycle turned and default rates increased sharply in the early 2000s, there was a temporary lull in the market's growth, with secondary loan trading stalled for a number of years. By 2003, however, leveraged lending (and trading) volumes quickly rebounded as investor confidence was restored.

Even the most bullish of loan market participants could not have predicted the rate of expansion that would take place over the next four years. Once again, this growth was driven by M&A activity and large LBOs. Increasing by nearly 200 per cent from 2003–2007, leveraged loan outstandings were more than half a trillion dollars and secondary trading volumes reached \$520 billion. Although hedge funds, loan mutual funds, insurance companies, and other investor groups played a large part in this phase of the loan market's expansion, the growth had only been possible because of the emergence of CLOs. This structured finance vehicle changed the face of the leveraged loan market and was also responsible for its revival after the Global Financial Crisis.

The 2008 Global Financial Crisis led to a recession in the United States, a contraction of global supply and demand, and record levels of default rates. Several years passed before leveraged lending issuance was restored to pre-crisis levels, finally reaching \$665 billion in 2012. Although secondary trading activity had been in steady decline from 2008 through 2012, the asset classes' investment thesis (senior secured, floating rate, high risk-adjusted return) coupled with the investment tools put in place years earlier and the standardisation of legal and market practices helped the market to expand further during its next phase which began in 2013. Since 2013 annual secondary loan trade volumes have grown almost without interruption. 2014 saw an all-time high of \$628 billion – a record just broken again in 2017 with \$635 billion in annual loan trade volume. This large volume of loan trading together with the record loan issuance of \$1.4 trillion seen in 2017 ushered in 2018 on a positive note.

The Standardisation of a Market

No regulatory authority directly oversees or sets standards for the trading of loans in the United States, although, of course, loan market participants themselves are likely to be subject to other governmental and regulatory oversight. Instead, the LSTA leads the loan market by developing policies, guidelines, and standard documentation and promoting just and equitable market practices. The LSTA's focus is attuned to the distinctive structural features of the loan market which stem from the fact that corporate loans are privately negotiated debt obligations that are issued and traded subject to voluntary industry standards. Because the LSTA represents the interests of both the sellers and buyers of leveraged loans in the market, it serves as a central forum for the analysis and discussion of market issues by these different market constituents and thus is uniquely placed to balance their needs and drive consensus.

Loan market participants have generally adopted the standardised documents and best practices promulgated by the LSTA. The LSTA is active in the primary market, where agent banks originate syndicated loans, and in the secondary market, where loan traders buy and sell syndicated loans. The LSTA has an ever growing library of documents for use in the primary market, including a new form of a complete credit agreement published in 2017, all of which are generally used by market participants. Over the years, the Association has published a suite of standard trading documents: forms or "trade confirmations" are available to evidence oral loan trades made by parties and form agreements are available to document the terms and conditions upon which the parties can settle those trades. The universal adoption of the LSTA's standard trading documents by the market has directly contributed to the growth of a robust, liquid secondary market.

It is customary for leveraged loans to be traded in an over-the-counter market, and, in most instances, a trade becomes legally binding at the point the traders orally agree the material terms of the trade.

Those key terms are generally accepted as including the borrower's name, the name, facility type, and amount of the loan to be sold, and the price to be paid for the loan. For commercial reasons, most U.S. borrowers choose New York law as the law governing their credit agreements, and for similar reasons, the LSTA has chosen New York as the governing law in their trading documentation. Since 2002, loan trades agreed over the telephone, like agreements relating to derivatives contracts and certain other financial instruments, have benefited from an exemption from a New York law which would otherwise require them to be set forth in a signed writing to be enforceable. Because of the LSTA's lobbying efforts, the applicable New York law was changed in 2002 to facilitate telephone trading. Thus, provided both parties have traded together previously on LSTA standard documentation, even if one party fails to sign a confirmation evidencing the terms of the trade, the loan trade will be legally binding and enforceable, if it can be shown that the parties orally agreed the material trade terms. This was a critical legislative reform that contributed to legal certainty in the loan market and harmonised its status with that of other asset classes.

After agreeing the essential trade terms, loan market practice requires that parties then execute a form of LSTA trade confirmation (the legislative change discussed above merely makes it possible legally to enforce an oral trade even if a confirmation has not been signed). Loans can be traded on what is referred to as par documentation or on distressed documentation. Two forms of trade confirmations are available for this purpose and the choice of which one to use is a business decision made at the time of trade. Performing loans, where the borrower is expected to pay in full and on a timely basis, are typically traded on par documentation which means that the parties evidence their binding oral trade by executing an LSTA Par Confirmation and then settling the trade by completing the form of Assignment Agreement provided in the relevant credit agreement (the term par is used because performing loans historically traded at or near par). Alternatively, where a borrower is in, or is perceived to be in, financial distress or the market is concerned about its ability to make all interest payments and repay the loan in full and on a timely basis, parties may opt to trade the borrower's loans on distressed documentation. In this case, the trade is documented on an LSTA Distressed Confirmation, and the parties settle the transaction by executing the relevant assignment agreement and a supplemental purchase and sale agreement. The LSTA has published a form agreement for this purpose which has been refined over the years and is generally used by the market. This agreement includes, amongst other provisions, representations and warranties, covenants, and indemnities given by seller and buyer. The adoption of standard documents in this regard, particularly for distressed debt trading, significantly contributed to a more liquid loan market, for market participants, knowing that an asset is being traded repeatedly on standard documents, can then uniformly price the loan and more efficiently settle the trade.

When a loan is traded, the existing lender of record agrees to sell and assign all of its rights and obligations under the credit agreement to the buyer.⁸ In turn, the buyer agrees to purchase and assume all of the lender's rights and obligations under the credit agreement. The parties must then submit their executed assignment agreement to the administrative agent which has been appointed by the lenders under the credit agreement. The borrower's and agent's consent is typically required before the assignment can become effective. Once those consents are obtained, the agent updates the register of lenders, and the buyer becomes a new lender of record under the credit agreement and a member of the syndicate of lenders.⁹

If, for some reason, the borrower does not consent to the loan transfer to the buyer, the parties' trade is still legally binding under the terms of the LSTA's Confirmation and must be settled as a participation.¹⁰

The LSTA has published standardised par participation agreements and distressed participation agreements which may be used to settle par and distressed trades, respectively, where loan assignments are not permissible. Under this structure, the seller sells a 100 per cent participation interest in the loan to the buyer and retains bare legal title of the loan. Although the seller remains a lender of record under the credit agreement and the borrower will not typically be aware that a participation interest in the loan has been sold, the seller must pass all interest and principal payments to the buyer for so long as the participation is in place. The transfer of a participation interest on LSTA standard documents is typically afforded sale accounting treatment under New York law. Thus, if the seller of the participation becomes a bankrupt entity, the participation is not part of the seller's estate, and the seller's estate will have no claim to the participation or the interest and principal payments related thereto.

The LSTA continues to expand its suite of trading documents and has increasingly played a more active role in the primary market. Building on the recent publication of the *LSTA's Complete Credit Agreement Guide*, in 2017, the LSTA released its first form of a complete credit agreement, an unsecured revolving credit facility designed to be used by investment grade borrowers, and plans to produce a complete credit agreement for leveraged finance transactions (this will be based on its existing Model Credit Agreement Provisions) in 2018. Finally, the LSTA is also expanding its suite of documents for making, trading, and settling loans to borrowers domiciled in certain jurisdictions in Latin America.

Leveraged Lending Guidance: Is Regulatory Headwind Easing?

The Leveraged Lending Guidance ("LLG") has had a significant effect on banks that underwrite loans and on the loan market generally. The LLG was not styled by the U.S. banking regulators – the OCC, the Federal Reserve and the FDIC – as a "rule" but many observed that it has been largely applied as such since its implementation in 2013. In addition to rigorous reporting and monitoring requirements, the LLG identifies certain criteria to be considered in developing an institution's "leveraged lending" definition, including whether a loan's leverage exceeds 3X senior debt or 4X total debt to EBITDA. It further restricts banks from originating – defined broadly to include amendments and refinancings – a "non-pass" credit. While noting in the LLG that loans with a leverage ratio of greater than 6X raise concerns, the regulators' focus has been on whether a company can show the ability to pay back half their debt from free cash flow in five to seven years. In the years following the LLG's release, the banks have endeavoured to comply with the LLG and as conformance has taken hold, the loan market has seen banks retreat from deals for which there was market demand, but which would not pass regulatory muster. This bank retrenchment has created opportunities for unregulated lenders and direct lenders have been writing bigger cheques and playing in the large cap space. The LLG has certainly changed bank behaviour in the U.S. and we will see if those changes are observed in Europe now that the European Central Bank's guidance on leveraged lending transactions went effective in November 2017.

Europe's recent step toward increased regulation is in contrast to the shifting regulatory sentiment in Washington, D.C. under the new administration and newly-appointed heads of the banking agencies. In a remarkable development, the U.S. Government Accountability Office ("GAO"), in response to a request by U.S. Senator Pat Toomey

last spring, determined in October 2017 that the LLG actually was a "rule" in guidance's clothing subject to Congressional review (and possible disapproval) under the Congressional Review Act ("CRA"). Through the CRA, Congress is then given 60 legislative days to invalidate the LLG, if it wishes to do so, by passing a resolution disapproving the LLG and sending that resolution to the president for his signature. While the likelihood that Congress will pass such a resolution is uncertain, the process itself has seemingly opened the door for improvements to the LLG. Last December, the three U.S. banking agencies sent letters to Congressman Luetkemeyer, Chairman of the U.S. House Financial Services Subcommittee on Financial Institutions and Consumer Credit, stating that they are considering soliciting public comment on the LLG in the near term to improve clarity of the LLG and reduce undue burden. This decision was perhaps informed by the U.S. Treasury Department's report recommending that the agencies re-issue the LLG for public comment and refine it. If Congress does not act to invalidate the LLG, it seems likely the *status quo* remains intact. But even then, the new guard at the banking agencies may well take a lighter touch toward enforcement in applying the LLG. As market participants wait for the agencies to reopen the LLG for public comment, some observe that, with looser terms and instances of aggressive leverage levels seen in 2017, some players in the market may now be anticipating that the LLG will be loosened. Whether this is in response to a perceived change in regulatory tone or merely in response to extreme competitive pressures in the market is difficult to ascertain. We hope to see clarity on the LLG – one way or another – in 2018.

Aside from the regulatory uncertainty surrounding the LLG, the market is grappling with the uncertainty that LIBOR will continue to be the prevailing benchmark of the corporate loan market (and broader financial markets). Although the UK's Financial Conduct Authority, the regulator of ICE LIBOR, has announced that panel banks have agreed to submit quotes through 2021, many believe that LIBOR will be phased out in the coming years. When, and if, the financial markets transition to a new benchmark, there are many conversion issues to consider with respect to legacy deals. In addition to including the flexibility to transition to a new rate in credit agreements being signed today, the loan market is beginning to work on answering the larger questions around how to ensure the new benchmark is equivalent to LIBOR. To help the loan market in this process, the LSTA has joined the business loans and CLO working group organised by the Fed-sponsored Alternative Reference Rates Committee tasked with spearheading the transition away from LIBOR. There is much work to be done and that work is only just beginning, but certainly this topic will continue to be at the forefront of many market participants' minds in 2018.

Conclusion

Today's loan market certainly looks very different from that before the financial crisis. We are experiencing a new and more challenging period, not only for investors but also for the LSTA. Loan prices are now said to be closely correlated to, and no longer shielded from, the daily price fluctuations of other asset classes. Although that is true, the risk-adjusted returns of leveraged loans are still advantageous. In this environment, the LSTA remains committed to promoting a fair, efficient and liquid market for loans and maintaining its position as the market's principal advocate.

Endnotes

1. Thomson Reuters Loan Pricing Corporation.
2. Thomson Reuters Loan Pricing Corporation. “Leveraged” is normally defined by a bank loan rating by Standard & Poor’s of BB+ and below (by Moody’s Investor Service, Ba1 and below) or, for non-rated companies, typically an interest rate spread of LIBOR +125 basis points.
3. For a more detailed description on the loan market sectors, see Peter C. Vaky, Introduction to the Syndicated Loan Market, in *The Handbook Of Loan Syndications & Trading*, 39 (Allison Taylor and Alicia Sansone, eds., 2007); Steve Miller, Players in the Market, in *The Handbook Of Loan Syndications & Trading*, *supra*, 47.
4. Thomson Reuters Loan Pricing Corporation.
5. For a more detailed description of the history of the loan market, see Allison A. Taylor and Ruth Yang, Evolution of the Primary and Secondary Leveraged Loan Markets, in *The Handbook Of Loan Syndications & Trading*, *supra*, 21.
6. Thomson Reuters Loan Pricing Corporation.
7. Thomson Reuters Loan Pricing Corporation.
8. For a detailed comparison of assignments and participations, see Michael Bellucci and Jerome McCluskey, *The LSTA’s Complete Credit Agreement Guide*, 2nd ed., 541–542 (McGraw-Hill 2016).
9. For further information on the structure of assignments, see *id.* at 543–561.
10. For further information on the structure of participations, see *id.* at 561–567.

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Since 1995, the Loan Syndications and Trading Association has been dedicated to improving liquidity and transparency in the floating rate corporate loan market. As the principal advocate for this asset class, we aim to foster fair and consistent market practices to advance the interest of the marketplace as a whole and promote the highest degree of confidence for investors in floating rate corporate loans. The LSTA undertakes a variety of activities to foster the development of policies and market practices designed to promote just and equitable marketplace principles and to encourage coordination with firms facilitating transactions in loans and related claims. For more information, please visit www.lsta.org.

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