



Leveraged Lending Market Report Quarterly Commentary O4 2013

Record levels of leveraged loan volume in 2013 despite quiet Q4

- Leveraged loan volume was \$605 billion in 2013, including \$455 billion of institutional tranches
 - Volume was \$127 billion in Q4, up slightly from \$125 billion during Q3
- Visible inflows from loan mutual funds and CLO issuances (\$152 billion) exceeded net new supply (\$129 billion) through December 2013
 - Issuers took advantage of excess demand through dividend financings and repricings
- Dividend-related loan volume climbed to \$69.9 billion in 2013 from \$56.4 billion in 2012
- Refinancing volume was \$287.3 billion in 2013, up from \$218.0 billion in 2012
- Issuers repriced a record \$280.0 billion institutional loans in 2013, compared to \$72.3 billion in 2012 and \$140.2 billion in 2007

Market conditions remained favorable in 2013

- Covenant-lite was the default position for institutional loan structures in 2013 for the first time ever
 - 57% of institutional loans, or \$258 billion, cleared with only incurrence tests, versus 29% in 2012
- Both recap and second-lien activity surged in 2013 (recaps accounted for a third of total second-lien volume)
- M&A leveraged loan volume rose to \$196 billion in 2013 from \$144 billion in 2012
 - There is still significant room for M&A volume to grow as current levels are less than 60% of peak levels of \$331 billion seen in 2007
- Issuers have continued to take advantage as secondary prices are high and new-issue clearing yields remain low
- Default rates rose modestly to 2.11% in 2013 from 1.27% in 2012

Lenders are cautiously optimistic heading in 2014

- Jumbo-size M&A loan volumes are expected to be thin as the landscape for large LBO deals remains challenging in the face of regulatory and market-based headwinds
 - Regulators and government agencies are putting pressure on banks that have loans with debt ratios of 6.0x total or 4.0x senior leverage
 - LBO market is facing structural challenges with inflated purchase prices due to record high stock prices
 - Corporate profit margins at all-time highs as a result of years of cost-cutting efforts by corporations
- Lenders claim the drumbeat of middle market deal screening continues but not at a pace that might rival 2006 / 2007
 - Refinancings and recapitalizations are expected to remain the key drivers of loan production in 2014, at least for the first half of the year

Largest Deals Launched During Q4 2013

(\$ in millions)				Total/Sr	Loan	New					
Deal Rating	Primary Sponsor	Industry	Purpose	Leverage	Amount	Money	RC	TLa	TLb \$4950M /	Left Agent	Admin/Synd/Doc
Fortescue Metals (11/13) BB/Ba2 (BBB-/Ba Business Line: Owns iron-ore resources and provides a Purpose: Refinances existing bank debt.		Metals & Mining	Refinancing		\$4,950	\$4,950			L+325	Credit Suisse	CS/NA/NA
Tribune (11/13) BB-/Ba3 (BB+/Ba. Business Line: A newspaper publisher and entertainme Purpose: Backs the acquisition of Local TV from Oak Hil	nt company.	Printing & Publishing	Acquisition		\$4,100	\$4,100	\$300M / NA		\$3800M / L+300	JP Morgan Chase	JPMChase/NA/NA
Intelsat (12/13) Business Line: Commercial satellite communications se Purpose: Refinances existing bank debt.	BC Partners rvices provider.	Telecom	Refinancing		\$3,600	\$3,600	\$500M / L+275		\$3100M / L+275	Bank of America	BA/NA/NA
Royalty Pharma (Amend 12/13) BBB-/NR (BBB-/B Business Line: Purchases rights to royalty streams in th Purpose: Refinances existing debt.		Services & Leasing	Refinancing		\$3,394	\$0			\$822.4M / L+225	Bank of America	NA/NA/NA
Crown Holdings (12/13) BB+/Ba1 (BBB-/B Business Line: Supplies packaging products to consume Purpose: Backs the acquisition of Mivisa Envases.	aa2) Not Sponsored er-marketing companies aro	Metals & Mining und the world.	Acquisition		\$3,307	\$3,307	\$1200M / L+175	\$1744.66M / L+175		Citigroup	DB/NA/NA
Neiman Marcus (TL 11/13) B/B3 (B/B2) Business Line: A high-end specialty retailer. Purpose: Backs the LBO of the company by Ares Manag	Ares Management gement and Canada Pension	Retail Plan.	LBO	6.9x/6.9x	\$2,950	\$2,950			\$2950M / L+400	Credit Suisse	CS/NA/NA
Neiman Marcus (ABL RC 11/13) B/B3 (NR/NR) Business Line: A high-end specialty retailer. Purpose: Backs the LBO of the company by Ares Manag	Ares Management	Retail Plan.	LBO	6.9x/6.9x	\$800	\$800	\$800M / L+150			Deutsche Bank	DB/NA/NA
Valeant (Amend 1/14) BB-/Ba3 (BB/Ba1) Business Line: Develops, manufactures and markets a l Purpose: Reprices existing TLe mark-to-market.	Not Sponsored	Healthcare	Refinancing		\$2,950	\$0			\$2950M / L+300	JP Morgan Chase	Goldman/NA/NA
Chrysler (Amend 1/14) B+/B1 (BB/Ba1) Business Line: An automobile manufacturer. Purpose: Reprices existing TLb mark-to-market.	Not Sponsored	Automotive	Refinancing		\$2,930	\$0			\$2930M / L+275	Morgan Stanley	NA/NA/NA
Infor Global (1/14) B/B2 (B+/Ba3) Business Line: World's third-largest provider of enterpri Purpose: Refinances existing bank debt.	Golden Gate Capital se software and services.	Computers & Electronics	Refinancing		\$2,540	\$2,540			\$2540M / L+275	Bank of America	NA/NA/NA
Las Vegas Sands (TL 1/14) BBB-/Ba2 (BBB-/I Business Line: Owner and operator of casino resorts. Purpose: Along with an RC, refinances existing bank del	•	Gaming & Hotel	Refinancing		\$2,250	\$2,250			\$2250M / L+250	Barclays Bank	Scotia/NA/NA
Las Vegas Sands (RC 1/14) BBB-/Ba2 (BBB-/I Business Line: Owner and operator of casino resorts. Purpose: Along with a cov-lite TL, refinances existing ba	•	Gaming & Hotel	Refinancing		\$1,250	\$1,250	\$1250M / L+150			Barclays Bank	Scotia/NA/NA
Reynolds Group (US Amend 12/13) B/B3 (B+/B1) Business Line: Manufacturer and supplier of consumer Purpose: Reprices existing TLb mark-to-market.	Rank Group Ltd. food and beverage packagii	Forest Product ng and storage prod	Refinancing ucts.		\$2,213	\$0			\$2213M / L+300	Credit Suisse	NA/NA/NA
Quintiles (Amend 12/13) BB/Ba3 (BB/Ba3) Business Line: Brovides integrated product developme Purpose: Amends existing TLb mark-to-market.	Bain Capital nt & commercial solutions to	Services & Leasing the healthcare indi	-		\$2,061	\$0			\$2061M / L+250	JP Morgan Chase	JPMChase/NA/NA
Cumulus Media (TL 1/14) ByB2 (B+/B1) Business Line: Owns and operates commercial radio st. Purpose: Along with an RC, refinances existing bank del		Radio	Refinancing		\$2,025	\$2,025			\$2025M / L+325	JP Morgan Chase	JPMChase/NA/NA
Cumulus Media (RC 1/14) B/B2 (B+/B1) Business Line: Owns and operates commercial radio str. Purpose: Along with an TL, refinances existing bank det		Radio	Refinancing		\$200	\$200	\$200M / NA			JP Morgan Chase	JPMChase/NA/NA
AMC (12/13) BB/Ba3 (BBB-/Ba Business Line: Owns and operates four nationally distri Purpose: Backs the acquisition of Chellomedia.	1) Not Sponsored	Cable imming networks.	Acquisition		\$1,980	\$1,980	\$500M / L+200	\$1480M / L+200		Bank of America	NA/NA/NA
Alliant Techsystems (11/13) BB/Ba2 (BBB-/Ba Business Line: Manufacturer of propulsion systems for Purpose: Backs the acquisition of Bushnell Group.	•	Aerospace & Defense nissile systems.	Acquisition	2.6x/NA	\$1,960	\$1,960	\$700M / L+200	\$1010M / L+200	\$250M / L+275	Bank of America	NA/NA/NA
American Airlines (Amend 1/14) B/B1 (BB-/Ba2) Business Line: A passenger airline and airfreight carrier Purpose: Amends existing TLb mark-to-market	Not Sponsored	Transportation	Refinancing		\$1,900	\$0			\$1900M / L+300	Deutsche Bank	DB/NA/NA
Endo Pharma (RC/TLa 12/13) BB-/Ba3 (BB+/Ba Business Line: A researcher, developer, manufacturer, Purpose: Along with a TLb, backs the acquisition of Pala	marketer and seller of branc	Healthcare led and generic pha	Acquisition rmaceuticals.		\$1,850	\$1,850	\$750M / L+200	\$1100M / L+200		Deutsche Bank	DB/Royal Bank of Canada/NA
Endo Pharma (TLb 1/14) BB-/Ba3 (BB+/Ba Business Line: A researcher, developer, manufacturer, Purpose: Along with pro rata facilities, backs the acquis	1) Not Sponsored marketer and seller of branc	Healthcare led and generic pha	Acquisition rmaceuticals.		\$425	\$425			\$425M / L+250	Deutsche Bank	DB/Royal Bank of Canada/NA





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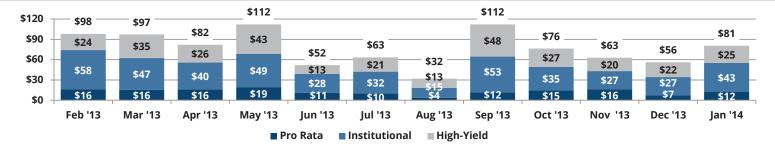
Key Market Indicators

	Jan 2013		Jan			Jan		2013		Jan	
	2013	Oct	Nov	Dec	2014		2013	Oct	Nov	Dec	2014
<u>Indices</u>						Average New-Issue Pricing - B+/	<u> </u>				
10-Year Treasury	2.02%	2.57%	2.75%	3.04%	2.67%	Total Spread	458.9	502.2	456.6	452.0	434.1
DJIA	13,861	15,546	16,086	16,577	15,699	YTM	5.01%	5.25%	4.84%	4.85%	4.61%
S&P 500	1,498	1,757	1,806	1,848	1,783						
NASDAQ	3,142	3,920	4,060	4,177	4,104	New-Issue Deal Flow					
iShares Barclays Aggregate Bond Index	110.3	107.8	107.1	106.0	107.9	Monthly Volume (\$ in billions)	55.4	49.4	43.2	34.4	55.1
						Monthly Number of Loans	95	107	117	83	135
Total Return*						YTD Volume (\$ in billions)	55.4	527.4	570.6	605.0	55.1
10-Year Treasury	12.94%	(3.61%)	4.68%	10.33%	(12.68%)	YTD Number of Loans	95	1,115	1,233	1,316	135
DJIA	5.91%	2.45%	3.36%	3.19%	(5.19%)						
S&P 500	5.18%	3.76%	2.75%	2.52%	(3.46%)	Lagging 12-Month Default Rates					
NASDAQ	6.74%	3.21%	2.26%	2.63%	(2.90%)	By Number	1.66%	1.64%	1.48%	1.61%	1.17%
iShares Barclays Aggregate Bond Index	(0.62%)	0.91%	(0.01%)	(0.56%)	1.54%	By Principal Amount	1.42%	2.31%	2.08%	2.11%	1.88%
<u>Commodities</u>						Average Credit Statistics on High	nly Leverage	d Loans			
Crude Oil	\$97.49	\$96.38	\$92.72	\$98.42	\$97.49	Lev Thru First-Lien Debt	3.4x	3.9x	3.6x	3.3x	3.9x
Natural Gas	\$3.34	\$3.66	\$3.95	\$4.19	\$4.94	Lev Thru Senior Debt	4.5x	4.6x	4.6x	4.7x	5.0x
Gold	\$1,662	\$1,324	\$1,250	\$1,202	\$1,240	Total Debt / EBITDA	4.6x	4.6x	4.7x	4.8x	5.0x
<u>Currencies</u>						Institutional First-Lien Statistics					
EUR in USD	\$1.36	\$1.36	\$1.36	\$1.38	\$1.35	% of Tranches with Floors	92.9%	98.3%	98.2%	100.0%	99.0%
USD in JPY	\$91.19	\$98.27	\$102.45	\$105.15	\$102.25	Libor Floor Level (bps)	116	100	100	100	93
USD in CNY	\$6.22	\$6.09	\$6.09	\$6.05	\$6.06	% Flex Down	34%	24%	26%	31%	38%
GBP in USD	\$1.58	\$1.61	\$1.64	\$1.66	\$1.65	% Flex Up	0%	12%	7%	11%	2%
*Includes dividend / interest payments, wh	en applicable										

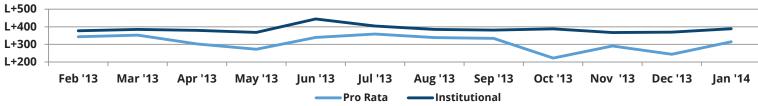
Stock Market Performance



U.S. Leveraged Finance Volume – Bank Debts and Bonds (\$ in billions)

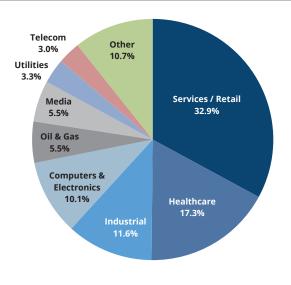


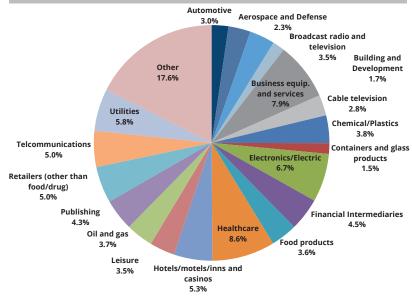
New-Issue First-Lien Spreads



New-Issue Loan Volume by Industry – 30 Days Ended 2/6/2014

Par Amount of Outstanding Loans by Industry – 1/31/14

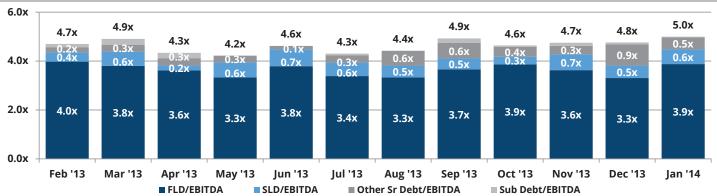




Total New-Issue Volume: \$59.1 billion (30 Days Ended 2/6/2014)

Total Par Amount of Outstanding Loans: \$689.6 billion (1/31/2014)

Average Debt Multiples of Highly Leveraged Loans



Sources: S&P LCD, TM Capital

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a portfolio company of DeltaPoint Copital Management, ILC has completed a recapitalization led by Enhanced Capital





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