

The Inside Market February 2020

Corporate Bonds in the Time of the Coronavirus – What story does the data tell us?

The last week of February 2020 was a reminder that markets can and will go negative. Courtesy of the Coronavirus, global financial markets saw a "prolonged correction" in every major equity market:

- The S&P 500 had its worst week since 2008 (US NY TIMES)
- The pan-European Stoxx 600 lost 12.7%...the worst since October 2008 (EU CNBC)
- Both the Shenzhen composite and Shenzhen component dropped nearly 5% on Friday (Asia -CNBC)

I had the honor of being invited to <u>speak about the impact of the Coronavirus on the Yahoo!</u>
<u>Finance news broadcast on Friday</u>. As I watched the show before my segment, they kept flashing real-time updates of the carnage in equity markets, but not a single piece of information existed on corporate bonds. Not a profound observation in the least, but it still amazes me because the US corporate bond market is bigger and arguably more important than the stock market.

Luckily, we (BondCliQ) have the transaction data (TRACE), so our February blog post is dedicated to re-telling the story of last week, in data (and pictures).

Nobody Move, Nobody Gets Hurt

The beginning of 2020 set a record pace for new issuance:

Corporations rushed to sell \$69 billion in investment grade debt this week, the second-highest amount ever in a one week period, according to BofA Securities.

Companies Issue HG Debt at one of the Fastest Paces Ever This Week - CNBC, January 10th, 2020

By the middle of last week, it was clear that the first casualty caused by the Coronavirus for the corporate bond market was the new issue calendar. Most if not all deals were canceled:

In the U.S., Wall Street banks recorded their third straight day without any high-grade bond offerings, a rarity outside of holiday and seasonal slowdowns. European debt bankers had their first day of 2020 without a deal on Wednesday. And bond issuance in Asia, where the virus first emerged, has slowed to a trickle.

Global Credit Markets Seizes Up As Coronavirus Halts Bond Sales - Bloomberg, February 26th, 2020

Delaying new deals isn't so unusual for the corporate bond market, but the Coronavirus does beg a critical question for some of the less creditworthy borrowers: **How long will I have to wait?**

Red Rain is Coming Down...

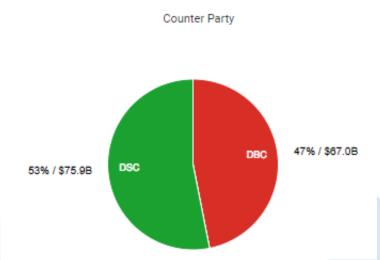
So, how bad was the week for US corporate bonds. Using the BondTiQ application we can visualize the entire week of corporate bond trading activity (Feb 24th to Feb 28th):

Market Size Totals		0-	3 3-5	5 5-7		Maturity 7-10 10-15 15+			Credit Rating			>=BBB-				Frade Size MM-5MM		>5MM
Volume	240,023,599,580	18	% 179	% 189	% 21	1%	4%	22%	0%	3	3%	66	5%	15%		55%		30%
Trades	360,724	25	% 209	% 199	% 10	5%	4%	17%	0%	2	9%	70)%	84%		14%		2%
Financ	ials	VC	ol: 5 7,227,	648,900	trds: 10	1,509 0	CF: +6% ::	2.3MMM	Energy	y		vo	ol: 29,52	1,691,320	trds: 42	2,364 Cl	F: +2% : 3	315.4MM
BAC	JPM C	WFC	GS	MS	BNP	HSBC	BACR	GE	PEMEX	PETBRA	ETP	ОХҮ	EPD	EQT	BPLN	EQM	AR	RIG
DB	CS AXP	MET	MUFG	USB	AVOL	RBS	COF	PNC	RDSALN	KMI	CHK	WLL	XOM	CQP	TRGP	CRC	HAL	RRC
Communications vol: 24,701,526,420 trds: 31,719 CF: +7% : 1.1MMM Healthcare vol: 24,574,873,350 trds: 27,593 CF: +8% : 1.3MMM																		
Т	CHTR CMCSA	VZ	S	INTEL	ZAYO	DISH	DIS	CTL	CVS	AMGN	HCA	ABBV	BMY	UNH	CNC	THC	NOVNVX	
NFLX	VOD FTR	TMUS	PCLN	TELEFO	CSCHLD	LVLT	SIRI	DISCA	ENDP	TEVA	MNK	PFE	JNJ	VRXCN	ВНС	GILD	ANTM	СҮН
Consu	mer Discretio	nary√	ol: 23,203	3,244,450	trds: 4	0,786 C	F: +2 % : 3	341.5MM	Techn	ology		vo	ol: 17,00	3,523,970	trds: 26	6,566 Cl	F: +6 % : (561.9MM
F	GM LB	HD	AAL	TSLA	AMZN	MCD	LOW	HTZ	AAPL	MSFT	INTC	DELL	IBM	ORCL	COMM	AVGO	CSCO	897435AD
HNDA	TOYOTA SGMS	DAIGR	SPLS	LEN	LYV	W	MAT	SWK	MCHP	MSCI	MU	FINRSK	ОСОМ	WDC	VMW	CRM	ADBE	NXPI
Consu	mer Staples	V	ol: 15,989),151,610	trds: 2	1,427 C	F: +2 % : 2	265.5MM	Indust	trials		VC	ol: 14,75	1,479,880	trds: 25	5,313 Cl	F: +6 % : (530.3MM
кнс	ABIBB WMT	МО	ACI	PEP	JBSSBZ	BATSLN	CAG	PM	UTX	GE	BBDBCN	UNP	URI	TDG	DE	CAT	FDX	UPS
POST	STZ CPB	KR	UNANA	ко	BGS	PG	cvs	ATDBCN	BA	BNSF	RSG	WM	GD	LMT	ARNC	VWR	NOC	SIEGR
Materi	als		vol: 9,683	3,600,650	trds: 1	5,857 C	F: +3 % : 2	211.8MM	Utilitie	es		١	/ol: 7,62	0,717,630	trds: 12	2,408 Cl	F: +2 % : 1	110.4MM
FGX	DWDP MMM	DOW	CC	FMCN	х	LYB	STLD	OLN	DUK	DTE	BRKHEC	PCG	FE	SO	EXC	VST	CPN	EDF
ARGID	TROX CLF	w	BLL	BMCAUS	FMGAU	BWY	CEMEX	SLGN	NRG	NEE	SRE	D	XEL	ENGX	AES	PEG	PPL	CNP

From the looks of it, no portfolio was safe as the top 20 names by volume in each sector saw their underlying bonds loose value. The only exception for the week was Mallinckrodt, a CCC- rated, a generic drug manufacturer that <u>agreed to settle an opioid lawsuit for \$1.6 billion</u>. Distressed bond trading is weird...

If you can keep your head about you while all others are losing theirs...(R.Kipling)

While the US corporate bond market certainly lost value, institutional investors were not panicking in the slightest. If we examine institutional transactions (>=\$1MM) for the entire week, buy-side clients were net buyers of corporate bonds by a difference of almost \$9 billion in notional volume:



This image illustrates why it is critical that corporate bond market data be included in the broader discussion on financial market performance. While the stock market can be relied on for accurately reflecting the present feelings of investors, the bond market articulates the longer term financial market outlook. Undoubtedly, buy-side institutions treated last week as an opportunity to pick up yield and were not dismayed by the Coronavirus.

There is even more evidence of market support when we look at the market on a sector and maturity basis. For the week, long end (>=10yr), investment-grade Financials also had positive client flow, especially for the top four issuers by volume:

Financials

vol: 7,070,607,210 | trds: 1,469 | Client Flow: +6% : 446.1MM

JPM	BAC	WFC	C	BNP	MS	GE	PLD
Client Flow: +8%	Client Flow: +13%	Client Flow: +7%	Client Flow: +9%	Client Flow: -3%	Client Flow: 0%	Client Flow: +3%	Client Flow: +44%
Volume: 1.1MMM	Volume: 1MMM	Volume: 719.4MM	Volume: 568.1MM	Volume: 561.4MM	Volume: 426.3MM	Volume: 385.5MM	Volume: 176.6MM
Mkt. Share: 16.24%	Mkt. Share: 14.19%	Mkt. Share: 10.17%	Mkt. Share: 8.03%	Mkt. Share: 7.94%	Mkt. Share: 6.03%	Mkt. Share: 5.47%	Mkt. Share: 2.50%
GS	AIG	BAMACN	PRU	HSBC	MET Client Flow: +6% Volume: 94.1MM Mkt. Share: 1.33%	BACR	V
Client Flow: +2%	Client Flow: -13%	Client Flow: +18%	Client Flow: +38%	Client Flow: +39%		Client Flow: -43%	Client Flow: +40%
Volume: 162.5MM	Volume: 127.7MM	Volume: 106.3MM	Volume: 105.1MM	Volume: 104.2MM		Volume: 93MM	Volume: 87MM
Mkt. Share: 2.30%	Mkt. Share: 1.81%	Mkt. Share: 1.50%	Mkt. Share: 1.49%	Mkt. Share: 1.47%		Mkt. Share: 1.32%	Mkt. Share: 1.23%

Clients were net buyers of 13 out of the 16 most active issuers when looking at this section of the market. Maybe they were pricing in what is already being predicted this week, a central bank rescue plan to get markets back on track. Undoubtedly, this is a windfall for the banks, just like every other QE initiative post-2008.

Darkness Cannot Drive Out Darkness; Only Light Can Do That...(MLK)

One thing that all institutional corporate bond market participants know is that when volatility really picks up, data is at a premium. The inability to quickly capture, organize and sift through TRACE data leaves you reacting in an environment that presents meaningful opportunity. **The browser-base application that created these images/insights**, **BondTiQ**, **is the most powerful tool for leveraging TRACE information**. Let us help you get an edge.

If you are interested in a free trial for you and your desk, reach out to us at info@bondcliq.com.

-Chris White, BondCliQ CEO

