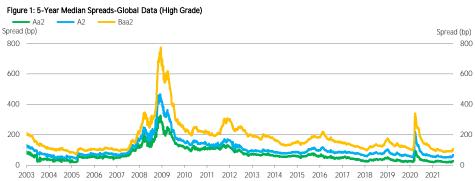
# **DATA REPORT**

2 December 2021

# Cross-Sector Market Data Highlights

The latest market data from Weekly Market Outlook. Click here for access to the full WMO.

#### **SPREADS**



Source: Moody's

#### Figure 2: 5-Year Median Spreads-Global Data (High Yield)



2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 Source: Moody's

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# Moody's

#### **CDS MOVERS**

#### Figure 3. CDS Movers - US (November 24, 2021 – December 1, 2021)

CDS Implied Rating Rises	CDS Impl	CDS Implied Ratings			
Issuer	Dec. 1	Nov. 24	Senior Ratings		
Consolidated Edison Company of New York, Inc.	Aa1	A2	Baa1		
AutoNation, Inc.	Baa1	Baa3	Baa3		
Procter & Gamble Company (The)	Aa1	Aa2	Aa3		
CSC Holdings, LLC	B2	B3	B3		
Eli Lilly and Company	Aa1	Aa2	A2		
Becton, Dickinson and Company	Baa2	Baa3	Baa3		
Cargill, Incorporated	Aa2	Aa3	A2		
Abbott Laboratories	Aa3	A1	A2		
NRG Energy, Inc.	Ba3	B1	Ba2		
Conagra Brands, Inc.	Baa2	Baa3	Baa3		

CDS Implied Rating Declines	CDS Impl	CDS Implied Ratings			
Issuer	Dec. 1	Nov. 24	Senior Ratings		
Charles Schwab Corporation (The)	Baa2	A3	A2		
ERAC USA Finance LLC	A3	A1	Baa1		
American Airlines Group Inc.	Са	Caa2	Caa1		
JPMorgan Chase & Co.	Baa1	A3	A2		
Wells Fargo & Company	Baa2	Baa1	A1		
Bank of America Corporation	Baa2	Baa1	A2		
American Express Credit Corporation	A3	A2	A2		
Boeing Company (The)	Ba1	Baa3	Baa2		
International Business Machines Corporation	A3	A2	A3		
3M Company	A1	Aa3	A1		

CDS Spread Increases	_		CDS Spreads	
Issuer	Senior Ratings	Dec. 1	Nov. 24	Spread Diff
American Airlines Group Inc.	Caa1	852	688	164
Nabors Industries, Inc.	Caa2	872	730	142
Staples, Inc.	Caa1	1,156	1,047	110
Carnival Corporation	B2	508	417	91
Royal Caribbean Cruises Ltd.	B2	464	376	88
Service Properties Trust	Ba2	286	222	64
Travel + Leisure Co.	B1	224	179	45
United Airlines, Inc.	Ba3	444	402	42
United Airlines Holdings, Inc. Rite Aid Corporation	Ba3 Caa2	444 990	406 956	38 35

CDS Spread Decreases	_		CDS Spreads	
Issuer	Senior Ratings	Dec. 1	Nov. 24	Spread Diff
Talen Energy Supply, LLC	Caa1	1,842	2,039	-197
R.R. Donnelley & Sons Company	B3	159	184	-25
Macy's Retail Holdings, LLC	Ba3	213	231	-18
AutoNation, Inc.	Baa3	56	72	-16
Consolidated Edison Company of New York, Inc.	Baa1	27	41	-14
SITE Centers Corp.	Baa3	103	110	-6
TECO Energy, Inc.	Baa1	46	52	-6
WEC Energy Group, Inc.	Baa1	49	55	-5
Levi Strauss & Co.	Ba2	115	120	-5
DPL Inc.	Bal	162	166	-5

#### Figure 4. CDS Movers - Europe (November 24, 2021 – December 1, 2021)

CDS Implied Rating Rises	CDS Impl	CDS Implied Ratings			
Issuer	Dec. 1	Nov. 24	Senior Ratings		
CaixaBank, S.A.	A3	Baa1	Baa1		
Svenska Handelsbanken AB	Aa1	Aa2	Aa2		
Daimler AG	A3	Baa1	A3		
Banco Comercial Portugues, S.A.	Ba2	Ba3	Ba1		
Banca Monte dei Paschi di Siena S.p.A.	Ba3	B1	Caa1		
Telecom Italia S.p.A.	Ba3	B1	Ba2		
Renault S.A.	Ba2	Ba3	Ba2		
NXP B.V.	Baa1	Baa2	Baa3		
SSE plc	Baa1	Baa2	Baa1		
HSBC Bank plc	A1	A2	A1		

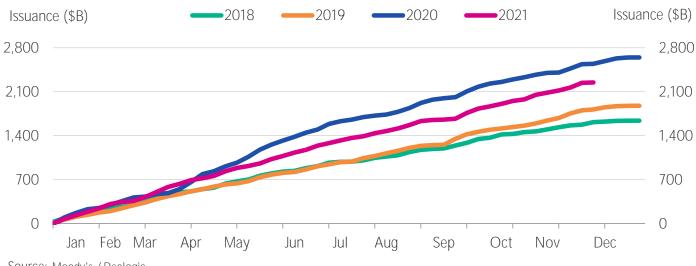
CDS Implied Rating Declines	CDS Imp	lied Ratings	
Issuer	Dec. 1	Nov. 24	Senior Ratings
RWE AG	A2	Aa3	Baa2
Royal Philips N.V.	A1	Aa2	Baa1
Alliander N.V.	A1	Aa2	Aa3
3anco Bilbao Vizcaya Argentaria, S.A.	A3	A2	A3
ABN AMRO Bank N.V.	A2	A1	A1
NG Bank N.V.	Aa2	Aa1	A1
rste Group Bank AG	A2	A1	A2
JniCredit Bank AG	Aa2	Aa1	A2
Danske Bank A/S	A1	Aa3	A3
Orange	A1	Aa3	Baa1

CDS Spread Increases	_		CDS Spreads	
Issuer	Senior Ratings	Dec. 1	Nov. 24	Spread Diff
Vedanta Resources Limited	B3	832	720	112
Deutsche Lufthansa Aktiengesellschaft	Ba2	294	253	40
Piraeus Financial Holdings S.A.	Caa2	614	577	37
Vue International Bidco plc	Са	618	589	30
Rolls-Royce plc	Ba3	187	158	29
Premier Foods Finance plc	B3	248	221	26
National Bank of Greece S.A.	B3	271	253	18
CMA CGM S.A.	B2	314	297	17
Jaguar Land Rover Automotive Plc	B1	349	333	16
Eksportfinans ASA	Baa1	345	329	16

CDS Spread Decreases	—		CDS Spreads	
Issuer	Senior Ratings	Dec. 1	Nov. 24	Spread Diff
Boparan Finance plc	Caa1	1,298	1,446	-148
Novafives S.A.S.	Caa2	637	670	-33
Novo Banco, S.A.	Caa2	174	190	-16
Telecom Italia S.p.A.	Ba2	232	246	-14
Iceland Bondco plc	Caa2	602	612	-10
ASML Holding N.V.	A2	39	47	-8
NXP B.V.	Baa3	55	59	-4
Sappi Papier Holding GmbH	Ba2	342	345	-3
3i Group plc	Baa1	96	99	-3
Wm Morrison Supermarkets plc	Baa2	165	168	-2

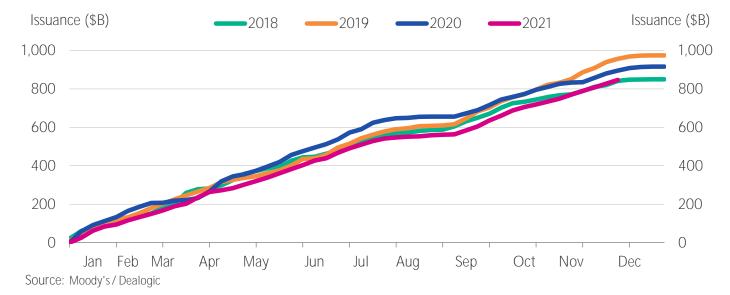
#### **ISSUANCE**

Figure 5. Market Cumulative Issuance - Corporate & Financial Institutions: USD Denominated



Source: Moody's / Dealogic

# Figure 6. Market Cumulative Issuance - Corporate & Financial Institutions: Euro Denominated



# Figure 7. Issuance: Corporate & Financial Institutions

	USD Denominated				
	Investment-Grade	High-Yield	Total*		
	Amount \$B		Amount \$B		
Weekly	3.850	3.600	7.780		
Year-to-Date	1,572.313	607.711	2,248.668		

		Euro Denominated				
	Investment-Grade		Total*			
	Amount \$B	Amount \$B	Amount \$B			
Weekly	18.057	1.046	19.395			
Year-to-Date	669.263	155.616	846.158			

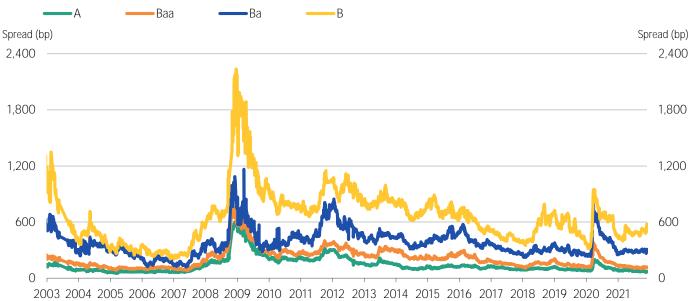
\* Difference represents issuance with pending ratings.

Source: Moody's/ Dealogic

# EMERGING MARKET CREDIT SPREADS

# Figure 8. Emerging Market Median OAS

Emerging Market		Median	Spreads			Bond (	Counts	
Duration	Α	Baa	Ba	В	А	Baa	Ba	В
>=1 and <3	68	112	294	497	65	155	47	43
>=3 and <5	70	121	307	580	97	129	54	51
>=5 and <7	81	160	340	622	47	93	31	24
>=7	113	220	432	650	127	250	57	32
Emerging Market Sovereign		Median	Spreads			Bond (	Counts	
Duration	А	Baa	Ba	В	А	Baa	Ba	В
>=1 and <3	57	74	144	494	16	37	18	20
>=3 and <5	43	105	227	580	21	37	23	26
>=5 and <7	41	111	319	624	20	29	17	19
>=7	75	210	427	648	75	128	43	31
Emerging Market Corporate		Median	Spreads			Bond (	Counts	
Duration	Α	Baa	Ba	В	А	Baa	Ba	В
>=1 and <3	76	121	323	500	49	118	29	23
>=3 and <5	74	146	351	613	76	92	31	25
>=5 and <7	101	178	366	556	27	64	14	5
>=7	144	238	452	664	52	122	14	1
Source: Moody's								



Source: Moody's

### MEDIAN CREDIT SPREADS

Figure 10. Global Financial Institutions Median Credit Spreads

			N	ledian Spread	ds		
Duration	Aaa	Aa	Α	Baa	Ba	В	Caa
>=1 and <3	2	32	51	81	223	470	-
>=3 and <5	8	35	58	103	246	611	564
>=5 and <7	16	27	67	116	317	429	506
>=7	15	42	101	154	244	476	328
				Debt Counts			
Duration	Aaa	Aa	Α	Baa	Ba	В	Caa
>=1 and <3	403	291	457	312	70	16	-
>=3 and <5	245	259	434	307	63	19	3
>=5 and <7	152	149	220	150	26	12	5
>=7	139	328	472	307	18	2	2
				Issuer Counts	S		
Duration	Aaa	Aa	Α	Baa	Ba	В	Caa
>=1 and <3	29	87	169	170	43	14	-
>=3 and <5	34	95	178	159	39	18	3
>=5 and <7	29	67	100	94	20	11	5
>=7	34	95	162	127	12	2	1

Source: Moody's

#### Figure 11. Global Corporate Median Credit Spreads

			Ν	ledian Spread	ls		
Duration	Aaa	Aa	Α	Baa	Ba	В	Caa
>=1 and <3	28	43	47	70	252	463	625
>=3 and <5	28	44	51	78	283	443	616
>=5 and <7	26	55	66	101	290	388	570
>=7	79	103	117	153	293	370	369
				Debt Counts			
Duration	Aaa	Aa	Α	Baa	Ba	В	Caa
>=1 and <3	13	97	540	886	220	131	29
>=3 and <5	10	132	548	1040	282	233	56
>=5 and <7	6	80	397	816	239	213	61
>=7	48	260	1502	2095	201	49	3
				Issuer Counts	5		
Duration	Aaa	Aa	Α	Baa	Ba	В	Caa
>=1 and <3	4	47	264	521	161	108	27
>=3 and <5	4	51	281	591	197	203	50
>=5 and <7	4	37	221	494	178	180	57
>=7	4	51	343	619	108	33	3

Source: Moody's

## MEDIAN 5-YEAR CDS SPREADS

Figure 12. Global Median CDS Spreads By Rating Category

Global Median Spreads by Fine F	Rating Cat	tegory							
	Aaa	Aa1	Aa2	Aa3	A1	A2	A3	Baa1	Baa2
	16	23	33	35	38	40	46	53	61
		Baa3 86	<b>Ba1</b> 121	<b>Ba2</b> 170	<b>Ba3</b> 216	<b>B1</b> 274	<b>B2</b> 348	<b>B3</b> 423	Caa 748
Global Median Spreads by Broad	l Rating C	ategory							
	Aaa	Aa	Α	Baa	Ba	В	Caa		
	25	33	40	61	170	348	625		
Global Issuer Counts by Broad R	ating Cat	egory							
	Aaa	Aa	Α	Baa	Ba	В	Caa		
	9	49	172	344	91	44	27		

Source: Moody's, CMA

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# Figure 13. Median CDS Spreads By Region

Region	Median CDS Spreads							
	Aaa	Aa	Α	Baa	Ba	В	Caa	
North America	25	33	39	63	175	303	619	
Europe	9	29	40	61	149	244	608	
Asia Pacific (ex.Japan)	15	28	54	75	163	328	-	
Japan	-	-	22	30	47	64	-	

Region	Issuer Counts								
	Aaa	Aa	Α	Baa	Ba	В	Caa		
North America	3	20	84	208	57	30	12		
Europe	6	29	85	123	24	12	12		
Asia Pacific (ex.Japan)	3	18	31	37	5	2	-		
Japan	-	-	32	14	3	1	-		

Source: Moody's, CMA

# Figure 14. Global Median CDS Spreads by Sector

		Median CDS Spreads							
Sector	Aaa	Aa	А	Baa	Ba	В	Caa		
Corporates	25	32	36	61	171	251	657		
Financials	10	29	44	68	180	384	314		
Sovereigns	10	12	55	86	108	396	1338		
Banks	-	32	45	67	228	271	276		

Sector	Issuer Counts								
	Aaa	Aa	А	Baa	Ba	В	Caa		
Corporates	3	24	142	319	82	44	22		
Financials	9	43	93	76	17	3	5		
Banks	-	32	58	30	8	1	4		
Sovereigns	9	7	6	13	4	1	1		

# Figure 15. Global Financial Institutions Median CDS Spreads by Region

Region	Median CDS Spreads							
	Aaa	Aa	Α	Baa	Ba	В	Caa	
North America	16	38	51	65	200	384	-	
Europe	9	27	41	66	103	271	276	
Asia Pacific (ex.Japan)	15	31	56	82	105	396	-	
Japan	-	-	28	67	-	-	-	

# Issuer Counts

Region	Aaa	Aa	Α	Baa	Ba	В	Caa
North America	1	7	24	24	6	1	-
Europe	6	23	43	30	4	1	4
Asia Pacific (ex.Japan)	2	13	14	13	3	1	-
Japan	-	-	11	2	-	-	-

Source: Moody's, CMA

# Figure 16. Global Corporates Median CDS Spreads by Region

Region	Median CDS Spreads							
	Aaa	Aa	Α	Baa	Ba	В	Caa	
North America	25	32	37	63	172	288	619	
Europe	-	33	35	59	159	241	628	
Asia Pacific (ex.Japan)	21	26	54	74	177	259	-	
Japan	-	-	21	28	47	64	-	

Region	Issuer Counts							
	Aaa	Aa	Α	Baa	Ba	В	Caa	
North America	2	13	60	184	51	29	12	
Europe	-	6	42	93	20	11	8	
Asia Pacific (ex.Japan)	1	5	17	24	2	1	-	
Japan	-	-	21	12	3	1	-	

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