

Fixed Interest Rate Sheet: Tuesday, 7 January 2025

INVESTMENT ADVISERS, PORTFOLIO MANAGERS & SHAREBROKER								Indicatve
Issuer	Coupon	Maturity	Sector	ESG	Туре	Minimum Holding	Indicative Offer Spread	Offer Yield
ANZ Bank	6.9500%	18-Jul-28	Bank		Tier 1	5,000	+340.0 bps	6.846%
Kiwibank	7.3800%	24-Apr-30	Bank		Tier 1	5,000	+355.0 bps	7.154%
ADB	1.6250%	28-Jan-25	Supra		Senior Unsecured	100,000	+5.5 bps	4.376%
Bank of New Zealand	2.1600%	29-Jan-25	Bank		Senior Unsecured	5,000	+10.0 bps	4.425%
Auckland Council	6.1600%	13-Feb-25	Local Authority		Senior Secured	100,000	+15.0 bps	4.507%
IBRD	1.3750%	19-Feb-25	Supra	Sustainable	Senior Unsecured	100,000	+6.0 bps	4.390%
Westpac New Zealand Ltd	2.0830%	20-Feb-25	Bank		Senior Unsecured	5,000	+12.0 bps	4.445%
Transpower NZ	3.8230%	6-Mar-25	Electric-Distribution	Green	Senior Unsecured	5,000	+12.3 bps	4.385%
Auckland Council	4.1760%	24-Mar-25	Local Authority		Senior Secured	100,000	+18.0 bps	4.364%
Genesis Energy	5.0000%	3-Apr-25	Gentailer		Senior Unsecured	500,000	+40.0 bps	4.541%
NZ LGFA		15-Apr-25	Domestic Agency		Senior Unsecured	10,000	+12.0 bps	4.215%
New Zealand Government		15-Apr-25	Govt		Senior Unsecured	10,000	-5.5 bps	4.040%
Vector		27-May-25	Electric-Distribution		Senior Unsecured	5,000	+34.0 bps	4.280%
Rentenbank	0.7500%	9-Jun-25	Agency		Senior Unsecured	100,000	+3.0 bps	3.942%
Housing NZ		12-Jun-25	Domestic Agency	Wellbeing	Senior Unsecured	50,000	+13.0 bps	4.034%
Wellington International Airport	5.0000%	16-Jun-25	Airport	Wellbellig	Senior Unsecured	10,000	+56.0 bps	4.469%
Fonterra	5.0800%	19-Jun-25	Food Products		Senior Unsecured	100,000	+27.0 bps	4.162%
Meridian Energy	4.2100%	27-Jun-25	Gentailer	Green	Senior Unsecured	5,000	+27.5 bps	4.150%
<u> </u>		3-Jul-25		Green		100,000	•	3.979%
IADB NIB	0.7500%		Supra		Senior Unsecured Senior Unsecured	100,000	+12.0 bps	3.961%
Auckland Council			Supra Local Authority	Groon			+11.0 bps	
		10-Jul-25	,	Green	Senior Secured	5,000	+19.0 bps	4.034%
Dunedin City Treasury		17-Jul-25	Local Authority	Casial	Senior Secured	100,000	+23.0 bps	4.052%
ADB		18-Aug-25	Supra	Social	Senior Unsecured	100,000	+11.0 bps	3.858%
Transpower NZ		4-Sept-25	Electric-Distribution	Green	Senior Unsecured	5,000	+17.8 bps	3.906%
ADB		11-Sept-25	Supra		Senior Unsecured	100,000	+11.0 bps	3.826%
Port of Tauranga	1.0200%		Infrastructure		Senior Secured	500,000	+28.0 bps	3.974%
Property For Industry Ltd		1-Oct-25	Commercial Property		Senior Secured	5,000	+104.0 bps	4.714%
Kiwi Income Property Trust	4.0600%	12-Nov-25	Commercial Property	Sustainable	Senior Secured	5,000	+104.0 bps	4.667%
Fonterra		14-Nov-25	Food Products		Senior Unsecured	5,000	+29.5 bps	3.920%
Kiwibank	2.3600%	11-Dec-25	Bank		Tier 2	5,000	+185.0 bps	5.430%
Westpac New Zealand Ltd	1.4390%	24-Feb-26	Bank		Senior Unsecured	5,000	+28.0 bps	3.803%
Dunedin City Treasury	2.9000%	15-Mar-26	Local Authority		Senior Secured	100,000	+32.0 bps	3.839%
Argosy Property		27-Mar-26	Commercial Property	Green	Senior Secured	5,000	+142.0 bps	4.914%
Auckland Council		1-Apr-26	Local Authority		Senior Secured	100,000	+31.0 bps	3.817%
Transpower NZ	1.5200%	8-Apr-26	Electric-Distribution	Green	Senior Unsecured	5,000	+20.8 bps	3.709%
Dunedin City Treasury	3.9800%	15-Apr-26	Local Authority		Senior Secured	100,000	+34.0 bps	3.836%
NZ LGFA		15-Apr-26	Domestic Agency		Senior Unsecured	10,000	+18.0 bps	3.676%
ADB		16-Apr-26	Supra		Senior Unsecured	100,000	+14.0 bps	3.635%
ASB Bank	1.6460%	4-May-26	Bank		Senior Unsecured	5,000	+29.0 bps	3.775%
New Zealand Government	0.5000%	15-May-26	Govt		Senior Unsecured	10,000	+8.6 bps	3.565%
Bank of New Zealand	1.8840%	8-Jun-26	Bank		Senior Unsecured	5,000	+30.0 bps	3.770%
IBRD	0.7500%	10-Jun-26	Supra		Senior Unsecured	100,000	+15.0 bps	3.620%
IBRD	5.0000%	22-Jun-26	Supra	Sustainable	Senior Unsecured	100,000	+15.3 bps	3.620%
Auckland Council	3.3380%	27-Jul-26	Local Authority		Senior Secured	5,000	+32.0 bps	3.770%
IFC	1.5000%	27-Jul-26	Supra		Senior Unsecured	5,000	+15.0 bps	3.600%
ADB	1.5000%	6-Aug-26	Supra	Gender	Senior Unsecured	100,000	+16.8 bps	3.614%
Wellington International Airport	2.5000%	14-Aug-26	Airport		Senior Unsecured	10,000	+76.0 bps	4.204%
IADB	1.7500%	25-Aug-26	Supra		Senior Unsecured	100,000	+19.0 bps	3.628%
Spark Finance	3.9400%	7-Sept-26	Telco		Senior Unsecured	5,000	+26.8 bps	3.690%
Transpower NZ	2.0470%	8-Sept-26	Electric-Distribution	Green	Senior Unsecured	5,000	+22.0 bps	3.657%
Mercury NZ	2.1600%	29-Sept-26	Gentailer	Green	Senior Unsecured	5,000	+47.0 bps	3.903%
Housing NZ		5-Oct-26	Domestic Agency	Wellbeing	Senior Unsecured	50,000	+20.0 bps	3.631%
Kiwibank	2.6350%	5-Oct-26	Bank		Senior Unsecured	100,000	+45.5 bps	3.886%
		6-Oct-26	Electric-Distribution		Senior Unsecured	500,000	+67.0 bps	4.101%
Vector	1.5750%	0-001-20	Electric-Distribution		Jenior Onsecured	300,000	107.0 003	4.101/0

lssuer	Coupon	Maturity	Sector	ESG	Туре	Minimum Holding	Indicative Offer Spread	Indicatve Offer Yield
Christchurch City Holdings	3.0100%	5-Nov-26	Local Authority	Sustainable	Senior Unsecured	5,000	+41.0 bps	3.833%
Dunedin City Treasury	2.0900%	15-Nov-26	Local Authority	oustannus.c	Senior Secured	100,000	+40.0 bps	3.821%
ASB Bank	5.9280%	16-Nov-26	Bank		Senior Unsecured	5,000	+38.5 bps	3.806%
Dunedin City Treasury	0.6760%	16-Nov-26	Local Authority		Senior Secured	100,000	+40.0 bps	3.821%
Auckland International Airport	3.2900%	17-Nov-26	Airport		Senior Unsecured	10,000	+49.0 bps	3.910%
IBRD	2.8750%	30-Nov-26	Supra	Sustainable	Senior Unsecured	100,000	+18.0 bps	3.598%
Ryman Healthcare	2.5500%	18-Dec-26	Aged care		Senior Secured	5,000	+191.0 bps	5.315%
ADB	2.7500%	28-Jan-27	Supra	Health	Senior Unsecured	100,000	+19.0 bps	3.603%
KBN	2.8750%	9-Feb-27	Agency		Senior Unsecured	250,000	+24.0 bps	3.652%
Rentenbank	2.8750%	11-Feb-27	Agency		Senior Unsecured	100,000	+22.0 bps	3.632%
Westpac New Zealand Ltd	3.6960%	16-Feb-27	Bank		Senior Unsecured	5,000	+47.0 bps	3.881%
NWB Bank		1-Mar-27	Agency	Social	Senior Unsecured	100,000	+32.0 bps	3.728%
NZ LGFA	4.5000%	15-Apr-27	Domestic Agency	Social	Senior Unsecured	10,000	+35.5 bps	3.765%
New Zealand Government	4.5000%	15-Apr-27	Govt Govt		Senior Unsecured	10,000	+11.8 bps	3.528%
Channel Infrastructure	5.8000%	20-May-27	Infrastructure		Senior Unsecured	5,000	+185.0 bps	5.242%
Skycity Entertainment Group	3.0200%	21-May-27	Other Corporate		Senior Unsecured	5,000	+254.0 bps	5.933%
ADB	4.0000%	27-May-27	Supra	Gender	Senior Unsecured	100,000	+234.0 bps	3.629%
			•	Gender			•	
Precinct Properties Bank of New Zealand	2.8500% 4.9850%	28-May-27 7-Jun-27	Commercial Property Bank		Senior Secured Senior Unsecured	5,000 5,000	+173.0 bps +47.5 bps	5.139% 3.886%
						•	•	
Vector	6.2300%	15-Jun-27 22-Jul-27	Electric-Distribution	Sustainable	Hybrid	5,000	+200.0 bps	5.414%
EIB	4.0000%		Supra		Senior Unsecured	100,000	+27.5 bps	3.687%
IBRD	4.2500%	29-Jul-27	Supra	Sustainable	Senior Unsecured	100,000	+22.0 bps	3.632%
IFC		13-Sept-27	Supra	Creen	Senior Unsecured	5,000	+24.0 bps	3.656%
Mercury NZ		14-Sept-27	Gentailer	Green	Senior Unsecured	5,000	+62.0 bps	4.036%
IBRD	0.6250%	24-Sept-27	Supra	MATERIA STATE	Senior Unsecured	100,000	+22.8 bps	3.645%
Housing NZ		15-Oct-27	Domestic Agency	Wellbeing	Senior Unsecured	50,000	+28.0 bps	3.699%
Kiwibank	5.7370%	19-Oct-27	Bank		Senior Unsecured	5,000	+66.0 bps	4.078%
Auckland Council	2.4110%	20-Oct-27	Local Authority	Green	Senior Secured	5,000	+50.5 bps	3.923%
Argosy Property	2.2000%	27-Oct-27	Commercial Property	Green	Senior Secured	5,000	+191.0 bps	5.314%
Vector	3.6900%		Electric-Distribution		Senior Unsecured	5,000	+75.0 bps	4.172%
Chorus Ltd	1.9800%	2-Dec-27	Infrastructure		Senior Unsecured	5,000	+74.5 bps	4.152%
Toyota Finance	5.7500%	6-Dec-27	Financials		Senior Unsecured	50,000	+74.0 bps	4.165%
GMT Bond Issuer Ltd	3.6560%	20-Dec-27	Commercial Property		Senior Secured	50,000	+130.0 bps	4.728%
IBRD		2-Feb-28	Supra	Sustainable	Senior Unsecured	100,000	+24.5 bps	3.677%
ADB		10-Feb-28	Supra		Senior Unsecured	100,000	+25.0 bps	3.683%
ANZ Bank		16-Feb-28	Bank		Senior Unsecured	10,000	+58.0 bps	4.014%
Arvida Group Ltd	2.8700%	22-Feb-28	Aged care		Senior Secured	5,000	+282.0 bps	6.239%
Genesis Energy		14-Mar-28	Gentailer	Green	Senior Unsecured	5,000	+78.0 bps	4.218%
Transpower NZ	5.8930%	15-Mar-28	Electric-Distribution		Senior Unsecured	5,000	+37.0 bps	3.811%
Christchurch City Holdings		6-Apr-28	Local Authority		Senior Unsecured	5,000	+64.0 bps	4.083%
Contact Energy	5.8200%	11-Apr-28	Gentailer	Green	Senior Unsecured	5,000	+70.8 bps	4.136%
Dunedin City Treasury	1.9300%	18-Apr-28	Local Authority		Senior Secured	100,000	+61.0 bps	4.053%
Auckland International Airport	5.6700%	9-May-28	Airport		Senior Unsecured	10,000	+62.5 bps	4.072%
Precinct Properties	5.2500%	9-May-28	Commercial Property		Senior Secured	5,000	+190.0 bps	5.347%
IBRD	1.6250%	10-May-28	Supra	Sustainable	Senior Unsecured	100,000	+26.0 bps	3.707%
NZ LGFA	2.2500%	15-May-28	Domestic Agency		Senior Unsecured	10,000	+50.0 bps	3.948%
New Zealand Government	0.2500%	15-May-28	Govt		Senior Unsecured	10,000	+16.7 bps	3.615%
Christchurch International Airport	5.1800%	19-May-28	Airport		Senior Unsecured	5,000	+65.0 bps	4.097%
KfW	1.7500%	19-May-28	Agency		Senior Unsecured	100,000	+31.0 bps	3.757%
Bank of New Zealand	5.5360%	25-May-28	Bank		Senior Unsecured	5,000	+63.0 bps	4.079%
EIB	1.8750%	16-Jun-28	Supra	Climate Awareness	Senior Unsecured	100,000	+33.0 bps	3.787%
Mercury NZ	5.6400%	19-Jun-28	Gentailer	Green	Senior Unsecured	5,000	+71.5 bps	4.171%
ADB	4.8750%	29-Jun-28	Supra	Gender	Senior Unsecured	100,000	+28.0 bps	3.739%
Kiwi Income Property Trust	2.8500%	19-Jul-28	Commercial Property	Green	Senior Secured	5,000	+153.0 bps	4.991%
Wellington International Airport	5.7800%	24-Aug-28	Airport		Senior Unsecured	10,000	+99.0 bps	4.456%
Bank of New Zealand	5.8720%	1-Sept-28	Bank		Senior Unsecured	5,000	+67.5 bps	4.142%
GMT Bond Issuer Ltd	2.2620%	4-Sept-28	Commercial Property		Senior Secured	50,000	+140.0 bps	4.870%
Meridian Energy	5.9100%		Gentailer	Green	Senior Unsecured	5,000	+75.0 bps	4.224%
IADB	3.7400%	•	Supra		Senior Unsecured	500,000	+32.5 bps	3.800%

Issuer	Coupon	Maturity	Sector	ESG	Туре	Minimum Holding	Indicative Offer Spread	Indicatve Offer Yield
Auckland Council	5.7340%	27-Sept-28	Local Authority	Green	Senior Secured	5,000	+62.0 bps	4.096%
Spark Finance	4.3700%	29-Sept-28	Telco	Sustainable	Senior Unsecured	50,000	+60.0 bps	4.076%
Housing NZ	3.4200%	18-Oct-28	Domestic Agency	Wellbeing	Senior Unsecured	50,000	+44.0 bps	3.919%
Kiwibank	6.2540%	19-Oct-28	Bank		Senior Unsecured	5,000	+74.5 bps	4.224%
Dunedin City Treasury	5.5500%	15-Nov-28	Local Authority		Senior Unsecured	100,000	+68.0 bps	4.165%
Auckland International Airport	5.2900%	17-Nov-28	Airport		Senior Unsecured	10,000	+67.0 bps	4.155%
Port of Tauranga	3.5520%	24-Nov-28	Infrastructure		Senior Secured	500,000	+74.3 bps	4.229%
Dunedin City Treasury	3.2200%	27-Nov-28	Local Authority		Senior Secured	100,000	+70.0 bps	4.187%
Infratil Limited	6.7800%	15-Dec-28	Infrastructure		Senior Unsecured	5,000	+225.0 bps	5.729%
IFC	4.8750%	19-Dec-28	Supra		Senior Unsecured	5,000	+31.0 bps	3.804%
Genesis Energy	3.6500%	20-Dec-28	Gentailer		Senior Unsecured	100,000	+110.0 bps	4.594%
NIB	4.5000%	30-Jan-29	Supra		Senior Unsecured	100,000	+31.0 bps	3.812%
Trustpower Ltd	6.5600%	22-Feb-29	Gentailer		Senior Unsecured	5,000	+120.0 bps	4.692%
Rabobank	5.3100%	5-Apr-29	Bank		Senior Unsecured	100,000	+82.5 bps	4.344%
NZ LGFA	1.5000%	20-Apr-29	Domestic Agency		Senior Unsecured	10,000	+62.0 bps	4.141%
New Zealand Government	3.0000%	20-Apr-29	Govt		Senior Unsecured	10,000	+22.4 bps	3.745%
Toyota Finance	5.6970%	23-Apr-29	Financials		Senior Unsecured	50,000	+87.5 bps	4.397%
Rentenbank Spark Finance	4.8750% 5.2100%	29-Jun-29 18-Sept-29	Agency Telco		Senior Unsecured Senior Unsecured	100,000 5,000	+35.5 bps	3.896% 4.281%
Westpac New Zealand Ltd		•	Bank		Senior Unsecured	•	+73.5 bps	4.281%
Kiwi Income Property Trust	4.3370% 6.2400%	24-Sept-29 27-Sept-29	Commercial Property	Green	Senior Onsecured	5,000 5,000	+85.0 bps +164.0 bps	5.204%
GMT Bond Issuer Ltd	5.0120%	8-Oct-29	Commercial Property	Green	Senior Secured	50,000	+104.0 bps +143.0 bps	4.997%
Precinct Properties	5.4200%	24-Oct-29	Commercial Property	Green	Senior Secured	50,000	+170.0 bps	5.270%
Auckland International Airport	6.2200%	2-Nov-29	Airport	Green	Senior Unsecured	10,000	+79.0 bps	4.363%
Fonterra		8-Nov-29	Food Products		Senior Unsecured	5,000	+84.5 bps	4.419%
Bank of New Zealand	4.8890%	19-Nov-29	Bank		Senior Unsecured	5,000	+84.3 bps +86.0 bps	4.415%
IFC	4.8750%	13-Dec-29	Supra	Social	Senior Unsecured	5,000	+36.0 bps	3.944%
IADB	4.7500%	25-Jan-30	Supra	300141	Senior Unsecured	100,000	+39.3 bps	3.988%
NIB	4.3750%	21-Feb-30	Supra		Senior Unsecured	100,000	+37.0 bps	3.972%
Powerco	6.3970%	7-Mar-30	Electric-Distribution		Senior Secured	50,000	+126.3 bps	4.870%
Summerset Group Holdings Limited	6.4300%	8-Mar-30	Aged care		Senior Secured	5,000	+170.0 bps	5.291%
Meridian Energy	5.4000%	21-Mar-30	Gentailer	Green	Senior Unsecured	5,000	+87.5 bps	4.486%
Housing NZ	2.1830%	24-Apr-30	Domestic Agency	Wellbeing	Senior Unsecured	50,000	+59.0 bps	4.210%
NZ LGFA	4.5000%	15-May-30	Domestic Agency	Sustainable	Senior Unsecured	10,000	+72.0 bps	4.346%
New Zealand Government	4.5000%	15-May-30	Govt		Senior Unsecured	10,000	+27.4 bps	3.900%
Kiwi Income Property Trust	5.3500%	19-Jun-30	Commercial Property	Green	Senior Secured	5,000	+172.0 bps	5.357%
KBN	1.2500%	2-Jul-30	Agency		Senior Unsecured	250,000	+49.0 bps	4.130%
Powerco	2.3600%	6-Aug-30	Electric-Distribution		Senior Secured	50,000	+141.0 bps	5.060%
GMT Bond Issuer Ltd	2.5590%	4-Sept-30	Commercial Property		Senior Secured	50,000	+154.0 bps	5.198%
Wellington International Airport	6.0200%	4-Sept-30	Airport		Senior Unsecured	10,000	+120.0 bps	4.858%
Auckland International Airport	5.4500%	15-Nov-30	Airport		Senior Unsecured	10,000	+85.0 bps	4.528%
Chorus Ltd	2.5100%	2-Dec-30	Infrastructure		Senior Unsecured	5,000	+108.0 bps	4.745%
IBRD	1.2500%	10-Dec-30	Supra		Senior Unsecured	100,000	+41.0 bps	4.095%
Christchurch International Airport	5.4400%	15-Apr-31	Airport		Senior Unsecured	5,000	+90.0 bps	4.620%
NZ LGFA	2.2500%	15-May-31	Domestic Agency		Senior Unsecured	10,000	+80.5 bps	4.534%
New Zealand Government	1.5000%	15-May-31	Govt		Senior Unsecured	10,000	+34.9 bps	4.078%
ADB	2.1250%	19-May-31	Supra	Gender	Senior Unsecured	100,000	+45.5 bps	4.184%
ANZ Bank	2.9990%	17-Sept-26	Bank		Tier 2	5,000	+160.0 bps	5.024%
Spark Finance		18-Sept-31			Senior Unsecured	5,000	+89.8 bps	4.644%
Toyota Finance	4.8440%	30-Sept-31			Senior Unsecured	50,000	+108.0 bps	4.847%
Christchurch City Holdings		15-Oct-31	Local Authority	_	Senior Unsecured	50,000	+105.0 bps	4.821%
NZ LGFA	4.5000%	14-May-32	<u> </u>	Sustainable	Senior Unsecured	10,000	+85.5 bps	4.680%
New Zealand Government		15-May-32	Govt		Senior Unsecured	10,000	+40.9 bps	4.235%
Westpac New Zealand Ltd	6.1900%	16-Sept-27	Bank		Tier 2	5,000	+145.0 bps	4.854%
NZ LGFA		14-Apr-33	Domestic Agency		Senior Unsecured	10,000	+89.0 bps	4.792%
New Zealand Government	3.5000%		Govt		Senior Unsecured	10,000	+43.3 bps	4.335%
Kiwibank		12-May-28	Bank		Tier 2	5,000	+165.0 bps	5.083%
Dunedin City Treasury	4.9960%	10-Oct-33	Local Authority		Senior Unsecured	100,000	+110.0 bps	5.039%
Westpac New Zealand Ltd	b./300%	14-Feb-29	Bank		Tier 2	5,000	+155.0 bps	5.041%

lssuer	Coupon	Maturity	Sector	ESG	Type	Minimum Holding	Indicative Offer Spread	Indicatve Offer Yield
New Zealand Government	4.2500%	15-May-34	Govt	Green	Senior Unsecured	10,000	+44.0 bps	4.420%
NZ LGFA	3.0000%	15-May-35	Domestic Agency		Senior Unsecured	10,000	+92.0 bps	4.962%
Housing NZ	1.5340%	10-Sept-35	Domestic Agency	Wellbeing	Senior Unsecured	50,000	+84.5 bps	4.905%
NZ LGFA	2.0000%	15-Apr-37	Domestic Agency		Senior Unsecured	10,000	+101.0 bps	5.149%
New Zealand Government	2.7500%	15-Apr-37	Govt		Senior Unsecured	10,000	+56.4 bps	4.703%
Insurance Australia Group	5.3200%	15-Jun-28	Financials		Tier 2	5,000	+270.0 bps	6.142%
Kiwibank	4.9300%	2-Nov-26	Bank		Tier 1	5,000	+360.0 bps	7.009%
New Zealand Government	1.7500%	15-May-41	Govt		Senior Unsecured	10,000	+62.5 bps	4.918%
ANZ Bank	7.6000%	19-Mar-30	Bank		Tier 1	5,000	+325.0 bps	6.845%
New Zealand Government	2.7500%	15-May-51	Govt		Senior Unsecured	10,000	+58.6 bps	5.088%
Contact Energy	4.3300%	19-Nov-26	Gentailer	Green	Hybrid	5,000	+215.0 bps	5.553%
Mercury NZ	5.7300%	13-May-27	Gentailer		Сар	5,000	+215.0 bps	5.545%
Genesis Energy	5.6600%	9-Jun-27	Gentailer		Hybrid	5,000	+210.0 bps	5.497%
Mercury NZ	6.4200%	11-Jul-29	Gentailer		Cap	5,000	+190.0 bps	5.428%

Rating ("Rating") is the specific bond's S&P rating, unless not rated by S&P in which case it is the specific bond's Moody's rating, unless not rated by Moody's in which case it is the specific bond's Fitch rating, unless the specific bond in not rated by any agency in which case it is the issuer's long term S&P rating unless not rated by S&P in which case it is the issuer's long term Moody's rating, unless not rated by Moody's in which case it is the issuer's long term Fitch rating, unless not rated by any agency it is Not Rated ("NR").

"Indicative Spread" and "Indicative Yield" on callable paper is to call date.

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