

## Fixed Interest Rate Sheet: Wednesday, 13 January 2021

Issuer	Coupon	Maturity	Sector	Type	Minimum Holding	Indicative Offer Spread	Indicative Offer Yield
Commonwealth Bank Australia	5.8020%	21-Jan-21	Bank	Covered Bond	500,000	-10 bps	0.16%
IBRD	3.5000%	22-Jan-21	Supra	Senior Unsecured	100,000	-0 bps	0.25%
Port of Tauranga	4.7920%	29-Jan-21	Infrastructure	Senior Secured	500,000	+18 bps	0.43%
NIB	3.1250%	18-Mar-21	Supra	Senior Unsecured	100,000	+1 bps	0.28%
ANZ Bank	4.0000%	22-Mar-21	Bank	Senior Unsecured	10,000	+2 bps	0.29%
Dunedin City Treasury	3.1500%	15-Apr-21	Local Authority	Senior Secured	100,000	+6 bps	0.33%
ADB	2.8750%	28-Apr-21	Supra	Senior Unsecured	100,000	+1 bps	0.27%
Westpac New Zealand Ltd	3.7950%	28-Apr-21	Bank	Senior Unsecured	10,000	+2 bps	0.28%
Chorus Ltd	4.1200%	6-May-21	Infrastructure	Senior Unsecured	5,000	+46 bps	0.72%
IFC	3.0000%	6-May-21	Supra	Senior Unsecured	5,000	+4 bps	0.30%
NZ LGFA	6.0000%	15-May-21	Agency	Senior Unsecured	10,000	+4 bps	0.29%
New Zealand Government	6.0000%	15-May-21	Govt	Senior Unsecured	10,000	-6 bps	0.19%
Wellington International Airport	6.2500%	15-May-21	Airport	Senior Unsecured	10,000	+129 bps	1.54%
ASB Bank	4.2450%	26-May-21	Bank	Senior Unsecured	5,000	+3 bps	0.28%
Auckland International Airport	5.5200%	28-May-21	Airport	Senior Unsecured	10,000	+40 bps	0.65%
Kiwi Income Property Trust	6.1500%	20-Aug-21	Commercial Property	Senior Secured	5,000	+110 bps	1.35%
ANZ Bank	3.3300%	2-Sep-21	Bank	Senior Unsecured	10,000	+5 bps	0.30%
Christchurch International Airport	6.2500%	4-Oct-21	Airport	Senior Unsecured	5,000	+86 bps	1.12%
IBRD	4.6250%	6-Oct-21	Supra	Senior Unsecured	100,000	+3 bps	0.29%
Fonterra	4.3300%	20-Oct-21	Food Products	Senior Unsecured	5,000	+37 bps	0.63%
Z Energy	4.0100%	1-Nov-21	Retail	Senior Secured	5,000	+122 bps	1.48%
Contact Energy	4.4000%	15-Nov-21	Gentailer	Senior Unsecured	5,000	+39 bps	0.64%
Dunedin City Treasury	4.8800%	25-Nov-21	Local Authority	Senior Secured	500,000	+17 bps	0.42%
Trustpower Ltd	5.6300%	15-Dec-21	Electric-Distribution	Senior Unsecured	5,000	+132 bps	1.58%
Precinct Properties	5.5400%	17-Dec-21	Commercial Property	Senior Secured	5,000	+130 bps	1.56%
IBRD	3.3750%	25-Jan-22	Supra	Senior Unsecured	1,000	+4 bps	0.30%
Rentenbank	3.6250%	8-Feb-22	Agency	Senior Unsecured	100,000	+5 bps	0.31%
ASB Bank	4.2000%	24-Feb-22	Bank	Senior Unsecured	5,000	+8 bps	0.34%
Fonterra	5.9000%	25-Feb-22	Food Products	Senior Unsecured	100,000	+48 bps	0.74%
The Export-Import Bank of Korea	4.0000%	9-Mar-22	Agency	Senior Unsecured	100,000	+33 bps	0.59%
Genesis Energy	4.1400%	18-Mar-22	Gentailer	Senior Unsecured	5,000	+46 bps	0.72%
Spark Finance	4.5000%	25-Mar-22	Telco	Senior Unsecured	100,000	+32 bps	0.58%
Auckland Council	6.0500%	29-Mar-22	Local Authority	Senior Secured	500,000	+15 bps	0.41%
NZ LGFA	2.7500%	14-Apr-22	Agency	Senior Unsecured	10,000	+10 bps	0.36%
Toyota Finance	3.6500%	30-May-22	Finance	Senior Unsecured	100,000	+34 bps	0.60%
Westpac New Zealand Ltd	3.7750%	7-Jun-22	Bank	Senior Unsecured	5,000	+10 bps	0.36%
Vector	5.7000%	15-Jun-22	Electric-Distribution	Hybrid	5,000	+205 bps	2.31%
Auckland Council	5.0835%	20-Jun-22	Local Authority	Senior Secured	500,000	+17 bps	0.43%
GMT Bond Issuer Ltd	5.0000%	23-Jun-22	Commercial Property	Senior Secured	5,000	+82 bps	1.08%
Transpower NZ	4.3000%	30-Jun-22	Electric-Distribution	Senior Unsecured	5,000	+16 bps	0.43%
Bank of New Zealand	3.8560%	27-Jul-22	Bank	Senior Unsecured	5,000	+11 bps	0.37%
Toyota Finance	3.5600%	11-Aug-22	Finance	Senior Unsecured	10,000	+37 bps	0.64%
ANZ Bank	3.7500%	1-Sep-22	Bank	Senior Unsecured	10,000	+12 bps	0.39%
Transpower NZ	4.0690%	16-Sep-22	Electric-Distribution	Senior Unsecured	5,000	+18 bps	0.45%
HEARTLAND BANK LTD	4.5000%	21-Sep-22	Bank	Senior Unsecured	5,000	+85 bps	1.12%
Kiwibank	4.0325%	22-Sep-22	Bank	Senior Unsecured	500,000	+28 bps	0.55%
Powerco	4.7600%	28-Sep-22	Electric-Distribution	Senior Secured	750,000	+78 bps	1.05%
Bank of China NZ Limited	4.0900%	17-Oct-22	Bank	Senior Unsecured	5,000	+55 bps	0.83%
Auckland International Airport	4.2800%	9-Nov-22	Airport	Senior Unsecured	10,000	+72 bps	1.00%
China Construction Bank (NZ)Ltd	3.9320%	9-Nov-22	Bank	Senior Unsecured	5,000	+56 bps	0.84%
Contact Energy	4.6300%	15-Nov-22	Gentailer	Senior Unsecured	5,000	+61 bps	0.89%
Dunedin City Treasury	1.5100%	15-Nov-22	Local Authority	Senior Secured	100,000	+22 bps	0.50%
Christchurch City Holdings	3.4000%	6-Dec-22	Local Authority	Senior Unsecured	5,000	+46 bps	0.74%
Trustpower Ltd	4.0100%	15-Dec-22	Electric-Distribution	Senior Unsecured	5,000	+145 bps	1.73%

Issuer	Coupon	Maturity	Sector	Type	Minimum Holding	Indicative Offer Spread	Indicative Offer Yield
ADB	3.0000%	17-Jan-23	Supra	Senior Unsecured	100,000	+6 bps	0.35%
IBRD	3.0000%	2-Feb-23	Supra	Senior Unsecured	100,000	+6 bps	0.34%
Bank of New Zealand	4.2610%	3-Feb-23	Bank	Covered Bond	500,000	+14 bps	0.43%
Mercury NZ	5.7930%	6-Mar-23	Gentailer	Senior Unsecured	500,000	+67 bps	0.96%
Fonterra	4.4200%	7-Mar-23	Food Products	Senior Unsecured	5,000	+63 bps	0.92%
Genesis Energy	5.8100%	8-Mar-23	Gentailer	Senior Unsecured	500,000	+67 bps	0.96%
Spark Finance	4.5100%	10-Mar-23	Telco	Senior Unsecured	5,000	+43 bps	0.72%
Meridian Energy	4.5300%	14-Mar-23	Gentailer	Senior Unsecured	5,000	+51 bps	0.80%
Transpower NZ	5.4480%	15-Mar-23	Electric-Distribution	Senior Unsecured	5,000	+23 bps	0.52%
Westpac New Zealand Ltd	3.7200%	23-Mar-23	Bank	Senior Unsecured	5,000	+16 bps	0.45%
NZ LGFA	5.5000%	15-Apr-23	Agency	Senior Unsecured	10,000	+10 bps	0.40%
New Zealand Government	5.5000%	15-Apr-23	Govt	Senior Unsecured	10,000	-8 bps	0.22%
Auckland International Airport	3.6400%	17-Apr-23	Airport	Senior Unsecured	10,000	+77 bps	1.07%
Bank of China NZ Limited	4.0200%	19-Apr-23	Bank	Senior Unsecured	5,000	+62 bps	0.92%
Wellington International Airport	4.2500%	12-May-23	Airport	Senior Unsecured	10,000	+144 bps	1.74%
ANZ Bank	3.7000%	30-May-23	Bank	Senior Unsecured	10,000	+17 bps	0.48%
Housing NZ	2.9700%	12-Jun-23	Agency	Senior Unsecured	50,000	+10 bps	0.41%
Bank of New Zealand	4.1020%	15-Jun-23	Bank	Senior Unsecured	5,000	+18 bps	0.49%
China Construction Bank (NZ)Ltd	4.0050%	19-Jun-23	Bank	Senior Unsecured	5,000	+64 bps	0.95%
Municipality Finance Plc	0.6250%	26-Jun-23	Agency	Senior Unsecured	100,000	+14 bps	0.45%
Auckland Council	3.1700%	27-Jun-23	Local Authority	Senior Secured	5,000	+22 bps	0.53%
National Australia Bank	5.5900%	25-Jul-23	Bank	Covered Bond	500,000	+22 bps	0.54%
WEL Networks Limited	4.9000%	2-Aug-23	Electric-Distribution	Hybrid	5,000	+205 bps	2.37%
ANZ Bank	3.7100%	1-Sep-23	Bank	Senior Unsecured	10,000	+19 bps	0.52%
GMT Bond Issuer Ltd	4.0000%	1-Sep-23	Commercial Property	Senior Secured	5,000	+94 bps	1.27%
ASB Bank	3.3100%	7-Sep-23	Bank	Senior Unsecured	5,000	+19 bps	0.52%
Kiwi Income Property Trust	4.0000%	7-Sep-23	Commercial Property	Senior Secured	5,000	+123 bps	1.56%
Toyota Finance	3.1700%	12-Sep-23	Finance	Senior Unsecured	50,000	+53 bps	0.86%
China Construction Bank (NZ)Ltd	0.9540%	25-Sep-23	Bank	Senior Unsecured	5,000	+68 bps	1.01%
Z Energy	4.3200%	1-Nov-23	Retail	Senior Secured	5,000	+130 bps	1.64%
Auckland International Airport	3.9700%	2-Nov-23	Airport	Senior Unsecured	10,000	+83 bps	1.17%
Bank of New Zealand	3.6480%	16-Nov-23	Bank	Senior Unsecured	5,000	+21 bps	0.55%
EDC	2.8750%	30-Nov-23	Agency	Senior Unsecured	200,000	+13 bps	0.48%
IBRD	2.5000%	24-Jan-24	Supra	Senior Unsecured	100,000	+10 bps	0.46%
Spark Finance	3.3700%	7-Mar-24	Telco	Senior Unsecured	5,000	+52 bps	0.89%
Transpower NZ	2.7300%	14-Mar-24	Electric-Distribution	Senior Unsecured	5,000	+32 bps	0.70%
Vector	4.9960%	14-Mar-24	Electric-Distribution	Senior Unsecured	500,000	+100 bps	1.38%
ANZ Bank	3.0300%	20-Mar-24	Bank	Senior Unsecured	10,000	+23 bps	0.61%
Meridian Energy	4.8800%	20-Mar-24	Gentailer	Senior Unsecured	5,000	+65 bps	1.03%
Auckland Council	5.8060%	25-Mar-24	Local Authority	Senior Secured	5,000	+25 bps	0.63%
HEARTLAND BANK LTD	3.5500%	12-Apr-24	Bank	Senior Unsecured	5,000	+98 bps	1.37%
NZ LGFA	2.2500%	15-Apr-24	Agency	Senior Unsecured	10,000	+12 bps	0.51%
Investore Property Limited	4.4000%	18-Apr-24	Commercial Property	Senior Secured	5,000	+141 bps	1.80%
Toyota Finance	2.7100%	23-Apr-24	Finance	Senior Unsecured	50,000	+60 bps	0.99%
New Zealand Government	0.5000%	15-May-24	Govt	Senior Unsecured	10,000	-7 bps	0.33%
Christchurch International Airport	4.1300%	24-May-24	Airport	Senior Unsecured	5,000	+123 bps	1.63%
ADB	3.5000%	30-May-24	Supra	Senior Unsecured	100,000	+11 bps	0.51%
GMT Bond Issuer Ltd	4.5400%	31-May-24	Commercial Property	Senior Secured	5,000	+101 bps	1.41%
ICBC NZ Ltd	2.6100%	27-Jun-24	Bank	Senior Unsecured	5,000	+82 bps	1.23%
IFC	1.7500%	29-Jul-24	Supra	Senior Unsecured	5,000	+12 bps	0.53%
Westpac New Zealand Ltd	2.2200%	29-Jul-24	Bank	Senior Unsecured	5,000	+26 bps	0.68%
Wellington International Airport	4.0000%	5-Aug-24	Airport	Senior Unsecured	10,000	+155 bps	1.97%
Contact Energy	3.5500%	15-Aug-24	Gentailer	Senior Unsecured	5,000	+84 bps	1.26%
HSBC Bank	1.8350%	16-Aug-24	Bank	Senior Unsecured	100,000	+39 bps	0.81%
ASB Bank	1.8300%	19-Aug-24	Bank	Senior Unsecured	5,000	+26 bps	0.68%
Z Energy	4.0000%	3-Sep-24	Retail	Senior Secured	5,000	+140 bps	1.83%
Toyota Finance	1.7300%	6-Sep-24	Finance	Senior Unsecured	50,000	+64 bps	1.07%
Kiwibank	2.1550%	20-Sep-24	Bank	Senior Unsecured	5,000	+42 bps	0.85%
Auckland International Airport	3.5100%	10-Oct-24	Airport	Senior Unsecured	10,000	+87 bps	1.31%

Issuer	Coupon	Maturity	Sector	Type	Minimum Holding	Indicative Offer Spread	Indicative Offer Yield
Dunedin City Treasury	3.7900%	16-Oct-24	Local Authority	Senior Unsecured	50,000	+30 bps	0.74%
Powerco	4.6700%	15-Nov-24	Electric-Distribution	Senior Secured	50,000	+107 bps	1.52%
Christchurch City Holdings	3.5800%	27-Nov-24	Local Authority	Senior Unsecured	5,000	+49 bps	0.94%
Precinct Properties	4.4200%	27-Nov-24	Commercial Property	Senior Secured	5,000	+146 bps	1.91%
Property For Industry Ltd	4.5900%	28-Nov-24	Commercial Property	Senior Secured	5,000	+128 bps	1.73%
Kiwi Income Property Trust	4.3300%	19-Dec-24	Commercial Property	Senior Secured	5,000	+134 bps	1.80%
ADB	1.6250%	28-Jan-25	Supra	Senior Unsecured	100,000	+13 bps	0.60%
IBRD	1.3750%	19-Feb-25	Supra	Senior Unsecured	100,000	+14 bps	0.62%
Westpac New Zealand Ltd	2.0830%	20-Feb-25	Bank	Senior Unsecured	5,000	+30 bps	0.78%
Transpower NZ	3.8230%	6-Mar-25	Electric-Distribution	Senior Unsecured	5,000	+41 bps	0.90%
Auckland Council	4.1760%	24-Mar-25	Local Authority	Senior Secured	100,000	+31 bps	0.80%
Genesis Energy	5.0000%	3-Apr-25	Gentailer	Senior Unsecured	500,000	+91 bps	1.41%
NZ LGFA	2.7500%	15-Apr-25	Agency	Senior Unsecured	10,000	+15 bps	0.65%
New Zealand Government	2.7500%	15-Apr-25	Govt	Senior Unsecured	10,000	-11 bps	0.39%
Vector	3.4500%	27-May-25	Electric-Distribution	Senior Unsecured	5,000	+90 bps	1.41%
Rentenbank	0.7500%	9-Jun-25	Agency	Senior Unsecured	100,000	+17 bps	0.69%
Housing NZ	3.3600%	12-Jun-25	Agency	Senior Unsecured	50,000	+18 bps	0.70%
Wellington International Airport	5.0000%	16-Jun-25	Airport	Senior Unsecured	10,000	+162 bps	2.14%
Fonterra	5.0800%	19-Jun-25	Food Products	Senior Unsecured	100,000	+95 bps	1.47%
Meridian Energy	4.2100%	27-Jun-25	Gentailer	Senior Unsecured	5,000	+78 bps	1.31%
IADB	0.7500%	3-Jul-25	Supra	Senior Unsecured	1,000	+17 bps	0.70%
NIB	0.7500%	7-Jul-25	Supra	Senior Unsecured	100,000	+16 bps	0.69%
Auckland Council	2.0130%	10-Jul-25	Local Authority	Senior Secured	5,000	+29 bps	0.82%
Dunedin City Treasury	3.6100%	17-Jul-25	Local Authority	Senior Secured	100,000	+34 bps	0.87%
Transpower NZ	1.7350%	4-Sep-25	Electric-Distribution	Senior Unsecured	5,000	+45 bps	1.00%
ADB	0.3750%	11-Sep-25	Supra	Senior Unsecured	100,000	+16 bps	0.71%
Port of Tauranga	1.0200%	29-Sep-25	Infrastructure	Senior Secured	500,000	+75 bps	1.31%
Property For Industry Ltd	4.2500%	1-Oct-25	Commercial Property	Senior Secured	5,000	+132 bps	1.88%
Kiwi Income Property Trust	4.0600%	12-Nov-25	Commercial Property	Senior Secured	5,000	+139 bps	1.96%
Fonterra	4.1500%	14-Nov-25	Food Products	Senior Unsecured	5,000	+93 bps	1.51%
Kiwibank	2.3600%	11-Dec-25	Bank	Tier 2	5,000	+179 bps	2.37%
Dunedin City Treasury	2.9000%	15-Mar-26	Local Authority	Senior Secured	100,000	+36 bps	0.98%
Argosy Property	4.0000%	27-Mar-26	Commercial Property	Senior Secured	5,000	+153 bps	2.15%
Dunedin City Treasury	3.9800%	15-Apr-26	Local Authority	Senior Secured	100,000	+36 bps	0.99%
NZ LGFA	1.5000%	15-Apr-26	Agency	Senior Unsecured	10,000	+17 bps	0.80%
ADB	2.3750%	16-Apr-26	Supra	Senior Unsecured	100,000	+18 bps	0.81%
IBRD	0.7500%	10-Jun-26	Supra	Senior Unsecured	100,000	+18 bps	0.83%
Auckland Council	3.3380%	27-Jul-26	Local Authority	Senior Secured	5,000	+31 bps	0.98%
Wellington International Airport	2.5000%	14-Aug-26	Airport	Senior Unsecured	10,000	+168 bps	2.35%
Westpac Banking Corporation	4.6950%	1-Sep-21	Bank	Tier 2	5,000	+145 bps	1.70%
Spark Finance	3.9400%	7-Sep-26	Telco	Senior Unsecured	5,000	+67 bps	1.35%
Housing NZ	2.2470%	5-Oct-26	Agency	Senior Unsecured	50,000	+22 bps	0.91%
Vector	1.5750%	6-Oct-26	Electric-Distribution	Senior Unsecured	500,000	+123 bps	1.92%
Argosy Property	2.9000%	29-Oct-26	Commercial Property	Senior Secured	5,000	+156 bps	2.26%
Dunedin City Treasury	2.0900%	15-Nov-26	Local Authority	Senior Secured	100,000	+39 bps	1.10%
Dunedin City Treasury	0.6760%	16-Nov-26	Local Authority	Senior Secured	100,000	+38 bps	1.09%
ASB Bank	5.2500%	15-Dec-21	Bank	Tier 2	5,000	+130 bps	1.56%
Ryman Healthcare	2.5500%	18-Dec-26	Commercial Property	Senior Secured	5,000	+150 bps	2.22%
NZ LGFA	4.5000%	15-Apr-27	Agency	Senior Unsecured	10,000	+17 bps	0.92%
New Zealand Government	4.5000%	15-Apr-27	Govt	Senior Unsecured	10,000	-17 bps	0.59%
Mercury NZ	1.5600%	14-Sep-27	Gentailer	Senior Unsecured	5,000	+89 bps	1.70%
IBRD	0.6250%	24-Sep-27	Supra	Senior Unsecured	100,000	+22 bps	1.03%
Argosy Property	2.2000%	27-Oct-27	Commercial Property	Senior Secured	5,000	+161 bps	2.43%
Chorus Ltd	1.9800%	2-Dec-27	Infrastructure	Senior Unsecured	5,000	+130 bps	2.13%
Transpower NZ	5.8930%	15-Mar-28	Electric-Distribution	Senior Unsecured	5,000	+64 bps	1.51%
New Zealand Government	0.2500%	15-May-28	Govt	Senior Unsecured	10,000	-13 bps	0.75%
GMT Bond Issuer Ltd	2.2620%	4-Sep-28	Commercial Property	Senior Secured	50,000	+152 bps	2.44%
IADB	3.7400%	26-Sep-28	Supra	Senior Unsecured	500,000	+30 bps	1.23%
Housing NZ	3.4200%	18-Oct-28	Agency	Senior Unsecured	50,000	+24 bps	1.17%

Issuer	Coupon	Maturity	Sector	Type	Minimum Holding	Indicative Offer Spread	Indicative Offer Yield
NZ LGFA	1.5000%	20-Apr-29	Agency	Senior Unsecured	10,000	+27 bps	1.25%
New Zealand Government	3.0000%	20-Apr-29	Govt	Senior Unsecured	10,000	-14 bps	0.85%
Housing NZ	2.1830%	24-Apr-30	Agency	Senior Unsecured	50,000	+34 bps	1.42%
KBN	1.2500%	2-Jul-30	Agency	Senior Unsecured	250,000	+37 bps	1.47%
Powerco	2.3600%	6-Aug-30	Electric-Distribution	Senior Secured	50,000	+154 bps	2.65%
GMT Bond Issuer Ltd	2.5590%	4-Sep-30	Commercial Property	Senior Secured	50,000	+164 bps	2.76%
Chorus Ltd	2.5100%	2-Dec-30	Infrastructure	Senior Unsecured	5,000	+150 bps	2.64%
IBRD	1.2500%	10-Dec-30	Supra	Senior Unsecured	100,000	+34 bps	1.47%
New Zealand Government	1.5000%	15-May-31	Govt	Senior Unsecured	10,000	-13 bps	1.05%
NZ LGFA	3.5000%	14-Apr-33	Agency	Senior Unsecured	10,000	+38 bps	1.68%
New Zealand Government	3.5000%	14-Apr-33	Govt	Senior Unsecured	10,000	-7 bps	1.24%
NZX LTD	5.4000%	20-Jun-23	Finance	Tier 2	5,000	+295 bps	3.26%
NZ Refining	5.1000%	1-Mar-24	Infrastructure	Hybrid	5,000	+675 bps	7.12%
Housing NZ	1.5340%	10-Sep-35	Agency	Senior Unsecured	50,000	+48 bps	1.93%
NZ LGFA	2.0000%	15-Apr-37	Agency	Senior Unsecured	10,000	+59 bps	2.12%
New Zealand Government	2.7500%	15-Apr-37	Govt	Senior Unsecured	10,000	+4 bps	1.57%
New Zealand Government	1.7500%	15-May-41	Govt	Senior Unsecured	10,000	+21 bps	1.89%
Insurance Australia Group	5.1500%	15-Jun-22	Insurance	Tier 2	5,000	+219 bps	2.45%
Genesis Energy	5.7000%	9-Jun-22	Gentailer	Hybrid	5,000	+199 bps	2.25%
Genesis Energy	4.6500%	16-Jul-23	Gentailer	Hybrid	5,000	+199 bps	2.31%
Mercury NZ	3.6000%	11-Jul-24	Gentailer	Cap	5,000	+210 bps	2.51%

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 is 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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