

Redeemed and Issued Preferred Shares																
This chart is the responsibility of RAV4guy. I will update the chart regularly. If errors are found please comment in the blog and I will address them.																
I appreciate the help of FletcherLynd to move this forward. This chart appears with the permission of Mr. Hymas and is subject to his rules and oversight.																
In July 2020 RY announced the first LRCN issue. Since then many preferred issues have been redeemed.																
This table does not include most split share issues. It does, however, include PVS issues which are considered split share preferred shares.																
The PVS issues are somewhat different in that the capital shares do not trade publicly and the preferred issues are not routinely extended.																
Redeemed Issues							New Issues									
Issue	Announced	Last Day	Shares (MM)	Total Issue Value (\$MM)	Redemption Price	Comments	Issue	Announced	First Day	Shares (MM)	Total Issue Value (\$MM)	Issue Price	Rate	Type		
1	RY.PR.W	Aug 26/20	Oct. 1	12.00	300.00	25.00	6 RY issues redeemed following	1	PVS.PR.I	Sept. 25/20	Oct. 6/20	6.00	150.00	25.00	4.75%	Split share
2	RY.PR.A	Aug 26	Oct. 1	12.00	300.00	25.00	on the heels of the first LRCN issue	2	MIC.PR.A	Feb. 8/21	Feb. 18/21	4.00	100.00	25.00	5.40%	Perpetual
3	RY.PR.C	Aug 26	Oct. 1	8.00	200.00	25.00	Total redemption amount is \$1.5 billion.	3	PVS.PR.J	Mar. 19/21	Apr. 16/21	6.90	172.50	25.00	4.40%	Split share
4	RY.PR.E	Aug 26	Oct. 1	10.00	250.00	25.00		4	EMA.PR.J	Mar. 24/21	Apr. 6/21	8.00	200.00	25.00	4.25%	FRR - floor
5	RY.PR.F	Aug 26	Oct. 1	8.00	200.00	25.00		5	EMA.PR.L	Sep. 15/21	Sep. 24/21	9.00	225.00	25.00	4.60%	Perpetual
6	RY.PR.G	Aug 26	Oct. 1	10.00	250.00	25.00		6	GWO.PR.Y	Oct. 1/21	Oct. 8/21	8.00	200.00	25.00	4.50%	Perpetual
7	EFN.PR.G	Aug. 24	Sept. 30	6.90	172.50	25.00		7	PWF.PF.A	Oct. 6/21	Oct. 15/21	8.00	200.00	25.00	4.50%	Perpetual
8	TD.PF.F	Sept. 29	Oct. 31	6.00	150.00	26.00	NVCC issue redeemed at \$1.00 premium.	8	CU.PR.J	Nov. 23/21	Dec. 9/21	7.00	175.00	25.00	4.75%	Perpetual
9	ALA.PR.I	Nov. 20	Dec. 31/20	8.00	200.00	25.00	Minimum Rate Reset	9	IFC.PR.K	Mar. 7/22	Mar. 15/22	6.00	150.00	25.00	5.25%	Perpetual
10	BNS.PR.Z	Dec. 7/20	Feb. 2/21	16.00	400.00	25.00	FRR and Floater pair	10	PVS.PR.K	Mar. 7/22	Mar. 25/22	6.00	150.00	25.00	4.45%	Split share
11	BNS.PR.F	Dec. 7/20	Feb. 2/21			25.00	not sure how many of each	11	BEP.PR.R	Apr. 5/22	Apr. 14/22	6.00	150.00	25.00	5.50%	Perpetual
12	W.PR.K	Dec. 16/20	Jan. 15/21	6.80	115.00	25.00	Minimum Rate Reset	12	PVS.PR.L	Sep. 25/24	Sep. 27/24	6.00	150.00	25.00	5.50%	Split share
13	PPL.PR.K	Jan. 21/21	Mar. 1/21	4.60	170.00	25.00	Minimum Rate Reset									
14	TRP.PR.J	Mar. 4	May 31/21	12.00	300.00	25.00	Minimum Rate Reset									
15	BNS.PR.E	Mar. 4	Apr. 26/21	14.00	350.00	25.00										
16	EML.PR.A	Mar. 3	Apr. 17/21	5.98	149.50	25.00										
17	NA.PR.X	Mar. 17	May 15/21	16.00	400.00	25.00										
18	PVS.PR.D	Mar. 15	Mar. 30/21	7.99	199.75	25.25	\$25 premium for early redemption									
19	TD.PF.G	Mar. 19	Apr. 30/21	28.00	700.00	25.00										
20	VB.PR.B	Mar. 31/21	Apr. 30/21	1.68	16.81	10.00	NVCC									
21	PPL.PR.M	Apr. 6/21	June 1/21	10.00	250.00	25.00	Minimum Rate Reset									
22	MFC.PR.O	Apr. 22/21	June 21/21	17.00	425.00	25.00										
23	RY.PR.Q	Apr. 15/21	May 24/21	29.00	725.00	25.00										
24	RY.PR.R	Apr. 15/21	Aug 24/21	30.00	750.00	25.00										
25	PVS.PR.E	May 3/21	May 20/21	4.00	100.00	25.50	\$50 premium for early redemption									
26	LB.PR.J	May 12/21	June 15/21	5.00	125.00	25.00										
27	BIP.PR.C	May 24/21	Sept. 30/21	10.00	250.00	25.00	Minimum Rate Reset									
28	SJR.PR.A	May 28/21	June 30/21	12.00	300.00	25.00	FRR and Floater pair									
29	SJR.PR.B	May 28/21	June 30/21			25.00	(A - 10,012,393 shares; B - 1,987,607 shares)									
30	CWB.PR.C	June 1/21	July 31/21	5.60	140.00	25.00										
31	NA.PR.A	June 15/21	Aug. 16/21	16.00	400.00	25.00										
32	BNS.PR.G	June 17/21	July 26/21	20.00	500.00	25.00										
33	BEP.PR.I	July 2/21	July 31/21	8.00	200.00	25.00	Minimum Rate Reset									
34	BMO.PR.Q	July 16/21	Aug 25/21	11.60	290.00	25.00	FRR and Floater pair									
35	BMO.PR.A	July 16/21	Aug 25/21			25.00	(Q - 9,425,607 shares; A - 2,174,393 shares)									
36	BNS.PR.A	Aug. 4/21	Sept. 29/21	16.00	400.00	25.00	Perpetual									
37	BNS.PR.B	Aug. 4/21	Sept. 29/21	13.00	325.00	25.00	Perpetual									
38	W.PR.K	Sept. 15/21	Oct. 15/21	12.00	300.00	25.00	Minimum Rate Reset									
39	TD.PF.H	Sept. 24/21	Oct. 31/21	40.00	1,000.00	25.00	FRR issued in 2016									
40	PWF.PR.I	Oct. 18/21	Nov. 22/21	8.00	200.00	25.00	Perpetual with a yield of 6.00%.									
41	GWO.PR.F	Nov. 4/21	Dec. 31/21	7.74	193.50	25.00	Perpetual with a yield of 5.90%.									
42	MFC.PR.G	Nov. 4/21	Dec. 19/21	8.00	200.00	25.00	FRR issued in 2011 at 4.40%, +290, reset 2011 (3,843,100 shares)									
43	CPX.PR.G	Nov. 5/21	Dec. 31/21	8.00	200.00	25.00	Minimum Rate Reset paying 6.00%									
44	EFN.PR.A	Nov. 23/21	Dec. 31/21	3.84	96.08	25.00	Minimum Rate Reset paying 6.5%									
45	SLF.PR.I	Nov. 30/21	Dec. 31/21	12.00	300.00	25.00	FRR issued in 2011 at 4.25%, +273, reset 2016 @ 3.806%									
46	BNS.PR.H	Dec. 2/21	Jan. 27/22	20.00	500.00	25.00	FRR issued in 2016 at 4.85%, +419, NVCC									
47	POW.PR.F	Dec. 15/21	Jan. 15/22	0.16	8.00	50.00	Floater issued in 1986 at 4.00%.									
48	BEP.PR.E	Jan. 4/22	Jan. 31/22	2.89	72.25	25.25	Perpetual issued in 2016 at 5.59%.									
49	ALA.PR.K	Feb. 16/22	Mar. 31/22	12.00	300.00	25.00	Minimum Rate Reset issued in 2016 at 5.00%, +380									
50	ENB.PF.I	Jan. 20/22	Mar. 1/22	30.00	750.00	25.00	Minimum Rate Reset issued in 2016 at 5.15%, +414									
51	BMO.PR.B	Jan. 20/22	Feb. 25/22	24.00	600.00	25.00	FRR issued in 2016 at 4.85%, +406, NVCC									
52	RY.PR.P	Jan. 20/22	Feb. 24/22	6.00	150.00	25.75	NVCC Perpetual issued in 2015 at 5.25%.									
53	BIP.PR.D	Jan. 21/22	Mar. 31/22	12.00	300.00	25.00	Minimum Rate Reset issued in 2017 at 5.00%, +378, Income a mix of ROC and other types									
54	MFC.PR.H	Jan. 24/22	Mar. 19/22	10.00	250.00	25.00	FRR issued in 2012 at 4.60%, +313, reset in 2017 to 4.312%									
55	MFC.PR.R	Jan. 24/22	Mar. 19/22	19.00	475.00	25.00	FRR issued in 2016 at 4.85%, +383									
56	BCE.PR.O	Feb. 24/22	Mar. 31/22	4.60	115.00	25.00	FRR issued in 2011 at 4.55%, +309, reset in 2017 at 4.26%									
57	TRP.PR.K	Mar. 7/22	May 31/22	40.00	1,000.00	25.00	Minimum Rate Reset issued in 2017 at 4.90%, +385									
58	BEP.PR.K	Apr. 5/22	Apr. 30/22	10.00	250.00	25.00	Minimum Rate Reset issued in 2017 at 5.00%, +500									

59	BMO.PR.C	Apr. 22/22	May 25/22	20.00	500.00	25.00	FRR issued in 2017 at 4.5%, +333, NVCC														
60	ENB.PR.U	May 4/22	June 1/22	8.00	252.00	25.00	USD issue, FRR issued 2012 at 4.00%, +305, reset in 2017 to 4.89%											Exch. rate=	1.26		
61	EFN.PR.I	May 9/22	June 30/22	6.00	150.00	25.00	Minimum Rate Reset issued in 2017 at 5.75%, +464														
62	IAF.PR.G	May 16/22	June 30/22	10.00	250.00	25.00	FRR issued in 2012 at 4.30%, +285, reset in 2017 to 3.777%														
63	BIR.PR.A	Aug. 4/22	Oct. 3/22	2.00	50.00	25.00	FRR issued in 2012 at 8.00%, +683, reset in 2017 to 8.374%														When and if BoF decided.
64	BIR.PR.C	Aug. 4/22	Oct. 3/22	1.53	38.25	25.00	Perpetual, retractible issued in 2013 at 7.00%. There was a sinking fund operating.														When and if BoF decided.
65	CM.PR.R	June 23/22	July 31/22	32.00	800.00	25.00	FRR issued in 2017 at 4.40%, +338, NVCC														
66	BMO.PR.D	July 21/22	Aug. 25/22	16.00	400.00	25.00	FRR issued in 2017 at 4.40%, +317, NVCC														
67	ALA.PR.U	Aug. 4/22	Sept. 30/22	8.00	252.00	25.00	USD issue, FRR issued 2012 at 4.40%, +358, reset in 2017 to 5.29%											Exch. rate=	1.26		When and if BoF decided.
68	CPX.PR.I	Aug. 19/22	Sept. 30/22	6.00	150.00	25.00	Minimum Rate Reset issued in 2017 at 5.75%, +412														
69	AX.PR.A	Aug. 24/22	Sept. 30/22	3.25	81.21	25.00	FRR issued in 2012 at 5.25%, +406, reset in 2017 to 5.662%														
70	PPL.PF.C	Oct. 14/22	Nov. 15/22	12.00	300.00	25.00	Minimum Rate Reset issued in 2017, as KML.PR.A at 5.25%, +365, Minimum Rate 5.25%														
71	NPI.PR.C	Nov. 25/22	Jan. 3/23	4.80	120.00	25.00	Minimum Rate Reset issued in 2012 at 5.00%, +346, Minimum Rate 5.25%, reset Jan. 1, 2018 at 5.08%														
72	IAF.PR.I	Feb. 28/23	Mar. 31/23	6.00	150.00	25.00	FRR issued in 2018 at 4.80%, +275														
73	TD.PF.K	Sept. 22/23	Oct. 31/23	16.00	400.00	25.00	FRR issued in 2018 at 4.75%, +259														
74	ALA.PR.E	Nov. 21/23	Jan. 2/24	8.00	200.00	25.00	FRR issued in 2013 at 5.00%, +317, reset effective Dec. 31, 2018 to 5.393%														
75	EFN.PR.A	Nov. 6/23	Jan. 2/24	4.60	115.00	25.00	FRR issued in 2013 at 6.60%, +471, reset effective Dec. 31, 2018 to 6.933%														
76	BNS.PR.I	Dec. 8/23	Jan. 26/24	12.00	300.00	25.00	FRR issued in 2018 at 4.85%, +243, NVCC														
77	TD.PF.L	Mar. 12/24	Apr. 30/24	14.00	350.00	25.00	FRR issued Jan. 2019 at 5.20%, +327, NVCC														
78	CM.PR.T	Mar. 19/24	Apr. 30/24	13.00	325.00	25.00	FRR issued Jan. 2019 at 5.20%, +331, NVCC														
79	BEP.PR.O	Mar. 28/24	Apr. 30/24	7.00	175.00	25.00	Minimum Rate Reset issued Mar. 2019 at 5.75%, +394, M5.75%														
80	RY.PR.Z	Apr. 16/24	May 24/24	20.00	500.00	25.00	FRR issued in 2014 at 4.00%, +221, then reset in 2019 to 3.70%, NVCC.														
81	BMO.PR.S	Apr. 23/24	May 25/24	20.00	500.00	25.00	FRR issued in 2014 at 4.00%, +233, then reset in 2019 to 3.852%, NVCC.														
82	BMO.PR.F	Apr. 23/24	May 25/24	14.00	350.00	25.00	FRR issued in 2019 at 5.10%, +351, NVCC														
83	EFN.PR.C	May 14/24	June 30/24	5.13	128.16	25.00	FRR issued in 2014 at 6.50%, +481, then reset May 2019 at 6.21%														
84	CPX.PR.K	May 15/24	June 30/24	6.00	150.00	25.00	Minimum Rate Reset issued in 2019 at 5.75%, +415M575														
85	PVS.PR.F	May 16/24	June 7/24	1.976	49.400	25.00	Split share preferred, partial early redemption, left to redeem 4,024,300 shares on Sept. 30, 2024.														
86	RY.PR.H	June 10/24	Aug. 24/24	20.00	500.00	25.00	FRR issued in June of 2014 at 3.90%, +226, then reset in 2019 to 3.65%, NVCC.														
87	CM.PR.O	June 20/24	July 31/24	16.00	400.00	25.00	FRR issued in June of 2014 at 3.90%, +362, then reset in 2019 to 3.65%, NVCC.														
88	CM.PR.Y	June 20/24	July 31/24	10.00	250.00	25.00	FRR issued in June of 2014 at 3.90%, +232, then reset in 2019 to 3.65%, NVCC.														
89	TD.PF.B	June 25/24	July 31/24	20.00	500.00	25.00	FRR issued in June of 2014 at 3.80%, +227, then reset in 2019 to 3.681%, NVCC.														
90	TD.PF.M	June 25/24	July 31/24	18.00	450.00	25.00	FRR issued in June of 2019 at 5.10%, +356, NVCC.														
91	IAF.PR.B	June 26/24	July 29/24	5.00	125.00	25.00	Perpetual issued in 2016 as IAG.PR.A at 4.60%, symbol changed to IAF.PR.B in 2019.														
92	BMO.PR.T	July 22/24	Aug. 25/24	16.00	400.00	25.00	FRR issued in June of 2014 at 3.90%, +224, then reset in 2019 to 3.624%, NVCC.														
93	EFN.PR.C	Aug. 13/24	Sept. 30/24	5.32	133.00	25.00	FRR issued in 2014 at 6.40%, +472, then reset in 2019 to 5.903%														
94	DC.PR.B	Aug. 14/24	Sept. 30/24	1.15	28.63	25.00	FRR issued in June of 2009 at 6.75%, +410, then reset in 2014 to 5.688%, then reset in 2019 to 5.284%, NVCC.														
95	DC.PR.D	Aug. 14/24	Sept. 30/24	0.72	18.12	25.00	Floater issued in 2014 from DC.PR.B at +410														
96	EQB.PR.C	Aug. 29/24	Sept. 30/24	2.91	72.80	25.00	FRR issued in 2014 at 6.35%, +478, then reset in 2019 to 5.969%														
97	PVS.PR.F	Sept. 16/24	Sept. 30/24	4.02	100.60	25.00	Split share preferred, completing scheduled redemption after partial early redemption in June, issued in Sept. 2017 at 4.80%.														
98	BMO.PR.W	Oct. 3/24	Nov. 25/24	12.00	300.00	25.00	FRR issued in July of 2014 at 3.80%, +222, then reset in 2019 to 3.851%, NVCC.														
99	CVE.PR.E	Nov. 25/24	Dec. 31/24	10.00	250.00	25.00	FRR issued in 2014 at 4.50%, +313, then reset in 2019 to 4.689%.														
100	FFH.PR.C	Nov. 29/24	Dec. 31/24	10.00	250.00	25.00	FRR issued in 2009 at 5.75%, +315, then reset in 2015 to 4.578%, then reset in 2020 to 4.709%.														
101	FFH.PR.D	Nov. 29/24	Dec. 31/24			25.00	Floater issued in 2015 from conversion of some of FFH.PR.C. Total number of shares were 10 million.														
102	BIK.PR.A	Dec. 6/24	Dec. 5/24	4.00	100.00	26.75	Paid a \$1.75 premium. Minimum Rate Reset issued in Feb. 2019 at 5.85%+464M585. Reset April 2024 at 7.475%.														
103	L.PR.B	Dec. 9/24	Jan. 8/25	9.00	225.00	25.00	Perpetual issued June 2015 at 5.30%.														
104	PPL.PF.B	Dec. 9/24	Jan. 8/25	1.03	25.70	25.50	Paid a \$.50 premium. Floater issued in March 2023 from a partial conversion of PPL.PF.A. Total number of shares of PPL.PF.A and B was 16 million.														
					28,428.26	CAD															
					Total																
					Shares	Issue Value	Redemption														
					(MM)	(\$MM)	Price														
Notes																					
#20 about VB.PR.B																					
I discovered this in December 2021. The issue and VB.PR.A were not rated by a major Canadian rating agency.																					
They are both NVCC. They both have a \$10.00 par value. Versabank is a small Canadian bank based in London, Ontario.																					
#39 about PWF.PR.I																					
The final dividend paid was \$.09041/share, record date Nov. 17 and paid on Nov. 22. The quarterly dividend was \$.375. (.09041/.375 = .2411; 22/92 = .2391, so a bit extra was paid)																					
#40 about GWO.PR.F:																					
The GWO website shows \$194 million as the size of the GWO.PR.F issue outstanding. Scotia Wealth Management shows 7.74 million shares outstanding.																					
A special feature is that paid up capital is \$20.59/share. There will be \$4.41 paid as a deemed dividend to complete the \$25 redemption price.																					
#44 about SLF.PR.I																					
The reset rate, if calculated on Nov. 30 would have been GOCYSR = .0141 + .0273 = .0414 = 4.14% which is less than the 4.25% rate when issued.																					
#46 about POW.PR.F																					
The number of shares outstanding on Dec. 15/21 was stated as 86,100.																					
I chose to have a number of shares that might have been extant on October 1, 2020. I guess this to be 160,000 shares worth \$8 million at the \$50 par price.																					
My chart shows the redemptions since October of 2020 and the greater number allows for shares redeemed through sinking fund purchases by POW since October 1, 2020.																					
So 160,000 shares is just a guess. But I think it is a better choice than the 86,100 shares announced as extant on Dec. 15.																					
#48 about BEP.PR.E																					

