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It does, however, include F he PVS issues are somewhat different in that the capital shares do not trade publicly edgemed Issues Total edgemed Issues Total Total PVS issues are somewhat different in that the capital shares do not trade publicly edgemed Issues Total Redemption sue Announced Last Day (Million) (SMillion) Price VPR.W Aug.26/20 Oct. 1 12.00 300.00 25.00 VPR.C Aug.26 Oct. 1 10.00 250.00 25.00 VPR.F Aug.26 Oct. 1 10.00 250.00 25.00 VPR.F Aug.26 Oct. 1 10.00 250.00 25.00 VPR.F Aug.26 Oct. 1 10.00 250.00 25.00 D.PF.F Sept.29 Oct. 31 6.00 170.00 25.00 D.PF.F Dec.7/20 Feb.2/21 16.00 400.00 25.00 NS.PR.F Dec.7/20 Feb.2/21 14.00 350.00 | appreciate the help of FletcherLynd to move this forward. This chart appears with the permission of Mr. Hymas and July 2020 RY announced the first LFCA issues. It does, however, include PVS issues which are considered to be solved and the preferred issues are somewhat different in that the capital shares do not trade publicly and the preferred issues are non-decement. edeemed issues Total Total Total Redemption sue Announced Last Day (Million) (SMillion) Prefered issues For the prefered issues are non-decemed follow. YPR.W Aug 262 Oct.1 12.00 300.00 25.00 for the first LRCN YPR.L Aug 26 Oct.1 8.00 220.00 25.00 intermption amount is \$1 YPR.F Aug 26 Oct.1 8.00 220.00 25.00 NVCC issue redeemed follow YPR.F Aug 26 Oct.1 8.00 220.00 25.00 NVCC issue redeemed at \$1.0 LAPR.L Nov.20 Dec. 31/20 8.00 220.00 25.00 NVCC issue redeemed at \$1.0 LAPR.L Nov.20 Dec. 31/20 8.00 25.00 NVCC issue redeemed at \$1.0 | appreciate the help of FletcherLynd to move this forward. This chart appears with the permission of Mr. Hymas and is subject to his n July 2020 PX announced the first LRCN issue. Since then many preferred issues have been redeemed. In its table does not incude most split hare issues. It does, however, include PVS spusse which are considered split share prefere edeemed Issues Total Sinares Sinares Issue Yale Redemption VPR W Aug 2620 Oct.1 12.00 3000.00 25.00 FY issues redeemed following VPR Aug 26 Oct.1 10.00 250.00 FY issues redeemed following YPR Aug 26 Oct.1 8.00 25.00 FY issues redeemed following YPR Aug 26 Oct.1 8.00 25.00 FYR Issues YPR F Aug 26 Oct.1 8.00 25.00 FYR Issues YPR F Aug 26 Oct.1 8.00 25.00 FYR Issues YPR F Aug 26 Oct.1 8.00 25.00 FYR Issues YPR F Aug 27 Fish 29.1 Fish 29.1 Fish 29.1 Fish 29.1 Fish 29.1 Fish 20.1 Fish 29.1 Fish 29.1 | July 2020 Process Instable does not include most gilt aftare issues. In does, however, include PVS issues which are considered split aftare issues. It does, however, include PVS issues which are considered split aftare issues addemed Issue Total Total Total Total seed Announced Last Day (Million) Comments Image: Comments see Announced Last Day (Million) Comments Image: Comments VPR W Aug 2620 Oct.1 12.00 300.00 25.00 Comments Image: Comments VPR Aug 2620 Oct.1 10.00 250.00 Cold on the heads of the first LRCN issue Image: Cold on the heads of the first LRCN issue VPR CAug 26 Oct.1 10.00 250.00 Image: Cold on the heads Image: Cold on theads Image: Cold on thea | approciate the help of PickherLynd to move this forward. This chart appears with the permission of Mr. Hymas and is subject to his rules and oversight July 2020 PY annunced the final LRON issue. Since then many performation and the proferred issues are been redeemed. Image: Since then many performation and the proferred issues are not routinely extended. in ball does not include most split services. Total Total Total addement issues Total Total Total addement issues Total Total Total year Announced Last Day (Million) (Sitel Sitel Sit | appreciate the help of Fitcher wirds and to be the hore and the permease with the permease of Mr. Hymas and is subject to his rules and oversight. Image: Control of Control of Control of Control States States been received and the considered split share preferred shares. bit State does not indice most split shares been into a publicly and the performed issues are not routinely satended. Image: Control of Contr | approache the heip of Flexibi-LUCM issue. Since them many conferred issues have been redeemed at subject to the rules and oversight. July 2020 PK announced the first LCM issue. Since them many conferred issues have been redeemed issues are considered split share preferred shares. If the subset are connected affertern in that the capital shares on the trans considered issues are an an outside y existed. | approximation brain brain brain and overlaped to brain and overlaped | Special be they of FlakeEurol at more this forwart. This clash spects with the particulation of ML. Proves and is added to the optical method. Special be that LEON associations are strained. Special be that LEON associations are strained. ably 252 0° Control be that LEON associations are strained. Total be that LEON associations are strained. New Issues Total Book and LEON associations are strained. New Issues Total Book and LEON associations are strained associated by a large performed stores are not could over status. New Issues Total Book and LEON associations are strained associated by a large performed stores are not could over status. New Issues Total Book and LEON associations are strained associated by a large performed stores are not could over status. 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	A == 00/00	May 05/00	00.00	500.00	05.00	EDD is sured in	0017 -+ 4 50/									
59 BMO.PR.C	Apr. 22/22	May 25/22	20.00	500.00			2017 at 4.5%, +	,								
60 ENB.PR.U	May 4/22	June 1/22	8.00	252.00		,	R issued 2012 a	,		o 4.89%		Exch. rate=	1.26			
61 EFN.PR.I	May 9/22	June 30/22	6.00	150.00			Reset issued in		,							
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 Bo	ofD decided.		
64 BIR.PR.C	Aug. 4/22	Oct. 3/22	1.53	38.25	25.00	Perpetual, retra	actible issued in	2013 at 7.00%	. There was a	inking fund operati	ng.		When and if Bo	ofD 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			R issued 2012 a	,	reset in 2017 t	n 5 29%		Exch. rate=	1 26	When and if Bo	ofD decided	
68 CPX.PR.I	Aug. 19/22	Sept. 30/22	6.00	150.00			Reset issued in	,					1.20	When and it be		
		· ·							,							
69 AX.PR.A	Aug. 24/22	Sept. 30/22	3.25	81.21			2012 at 5.25%,									
70 PPL.PF.C	Oct. 14/22	Nov. 15/22	12.00	300.00						, +365, Minimum R						
71 NPI.PR.C	Nov. 25/22	Jan. 3/23	4.80	120.00					5, +346, Minimu	n Rate 5.25%, rese	et Jan. 1, 2018 at	t5.08%.				
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 eff	ective 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 eff	ective Dec. 31.	2018 to 6.933%						
76 BNS.PR.I	Dec. 8/23	Jan. 26/24	12.00	300.00			2018 at 4.85%,									
77 TD.PF.L	Mar. 12/24	Apr. 30/24	14.00	350.00			n. 2019 at 5.20%	,	``````````````````````````````````````							
		· ·						, ,								
78 CM.PR.T	Mar. 19/24	Apr. 30/24	13.00	325.00			n. 2019 at 5.20%									
79 BEP.PR.O	Mar. 26/24	Apr. 30/24	7.00	175.00			Reset issued M		, ,							
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 res	et in 2019 to 3.7	0%, 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 res	et in 2019 to 3.8	52%, 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 res	et May 2019 at	5.21%.						
84 CPX.PR.K	May 15/24	June 30/24	6.00	150.00			Reset issued in									
85 PVS.PR.F	May 16/24	June 7/24	1.976	49.400						4,024,300 shares o	n Sent 30 2024	I				
												•.				
86 RY.PR.H	June 10/24	Aug. 24/24	20.00	500.00						19 to 3.65%, NVCC						
87 CM.PR.O	June 20/24	July 31/24	16.00	400.00						19 to 3.65%, NVCC						
88 CM.PR.Y	June 20/24	July 31/24	10.00	250.00						19 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 20	19 to 3.681%, NVC	C.					
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 issue	ed in 2016 as IA	G.PR.A at 4.60)%, symbol chai	ged to IAF.PR.B in	2019.					
92 BMO.PR.T	July 22/24	Aug. 25/24	16.00	400.00						19 to 3.624%, NVC						
93 EFN.PR.C	Aug. 13/24	Sept. 30/24	5.32	133.00			2014 at 6.40%,	, ,		,						
	-	· · ·					,			14 to 5.688%, then	react in 2010 to 1	5 00 40/ NIV/00				
94 DC.PR.B	Aug. 14/24	Sept. 30/24	1.15	28.63				, ,		14 to 5.666%, then		5.264%, NVCC	•			
95 DC.PR.D	Aug. 14/24	Sept. 30/24	0.72	18.12			in 2014 from DC									
96 EQB.PR.C	Aug. 29/24	Sept. 30/24	2.91	72.80			2014 at 6.35%,	-,								
97 PVS.PR.F	Sep. 16/24	Sept. 30/24	4.02	100.60	25.00	Split share pre	ferred, completir	ng scheduled r	edemption after	partial early redem	ption in June, iss	sued in Sept. 20	17 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	3.80%, +222, t	nen reset in 201	9 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 res	et in 2019 to 4.6	89%.						
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 res	et in 2015 to 4.5	78%, then reset in 2	2020 to 4,709%					
101 FFH.PR.D	Nov. 29/24	Dec. 31/24	10.00	200.00						. Total number of s						
102 BIK.PR.A		Dec. 5/24	4.00	100.00									E 0/			
	Dec. 6/24		4.00	100.00						2019 at 5.85%+464		ni 2024 at 7.47	5% .			
103 L.PR.B	Dec. 9/24	Jan. 8/25	9.00	225.00			ed June 2015 at									
104 PPL.PF.B	Dec. 9/24	Jan. 8/25	1.03	25.70						artial conversion of	PPL.PF.A. Total	number of sha	res of PPL.PF.A	and B was 16 m	nillion.	
105 CM.PR.P	Dec. 18/24	Jan. 31/25	12.00	300.00	25.00	FRR issued in	2014 at 3.75%,	+224, then res	et in 2020 to 3.9	09%, NVCC.						
106 NA.PR.W	Dec. 18/24	Feb. 17/25	12.00	300.00	25.00	FRR issued in	2014 at 3.90%,	+225, then res	et in 2020 to 3.8	39%, NVCC.						
107 TD.PF.C	Dec. 23/24	Jan. 31/25	20.00	500.00	25.00	FRR issued in	2014 at 3.75%,	+225, then res	et in 2020 to 3.8	76%, NVCC.						
			1,177.82	29,528.26												
			Total	Total									1			
				Issue Value	Redemotion											
			ii													
			(Million)	(\$Million)	Price											
Notes																
#20 about VB.PR.I	Β															
I discovered this in	December 202	1. The issue an	d VB.PR.A we	ere not rated b	y a major Car	nadian rating ag	gency.									
They are both NVC					, ,	0.										
#39 about PWF.PF					20.1001011											
		11/ebare_record	date Nov 17	and paid on N	101 22 The	uartorly divider	nd was ¢ 275 (000/1/275 -	2/11.22/02 - 1	391, so a bit extra	was paid)					
	•			anu palu on N			iu was φ.3/5. (.	09041/.3/5 =	2 + 11, 22/92 = .2		was paiu)					
#40 about GWO.P						- 11 - 141			 				1			
The GWO website										ng.						
A special feature is		apital is \$20.59/s	hare. There w	vill be \$4.41 p	aid as a deen	ned dividend to	complete the \$2	5 redemption	orice.							
#44 about SLF.PR	.l															
The reset rate, if c	alculated on No	v. 30 would have	e been GOC5	YR = .0141 +	.0273 = .0414	= 4.14% which	is less than the	4.25% rate w	nen issued.							
#46 about POW.PI																
The number of sha		on Dec 15/21	was stated as	86,100					1				1			
I chose to have a r		•			2020 1 000	ss this to be 16	0 000 shares we	orth \$8 million	t the \$50 par of	ire						
TI CHOSE TO HAVE A I																
My chart shows the	o rodomation -	inon Ontohan of	2020 224 the													

o 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													
Its distributions were made up of eligible dividends, other income and ROC.													
#52 about RY.PR.P													
The \$.75 part of the redemption price will be considered a dividend for tax price and the second sec													
It may be advisable to sell the shares in the open market so the proceeds an													
The market price on Jan. 7 was \$26.40. Some owners may well be in a cap													
The deemed dividend only adds to the Capital Loss and it may be better tax	The deemed dividend only adds to the Capital Loss and it may be better tax wise to make the loss as small as possible.												
#93 and #94 about DC.PR.B and DC.PR.D													
DC.PR.B was issued in 2009 with an offering of 4.60M shares that was expansion	DC.PR.B was issued in 2009 with an offering of 4.60M shares that was expanded to 5.20M shares.												
In 2014 DC.PR.D was created whhen holders of DC.PR.B opted to switch to													
There was further switching in 2019.													
In 2020 DC did a partial redemption which was undersubscribed.													