

London School of Economics and Political Science Investments portfolio as at 31 July 2021

Summary

The total market value of the university's investment portfolio on 31/07/21 was: **£332,770,988**

LSE's investment portfolio is managed by external fund managers.

Further details are provided below.

The university does not invest in any external companies directly.

The university owns 100% of the shareholdings of its subsidiaries LSE LETS and LSE Enterprise as stated in our financial statements.

The MV of holdings differs from the Non-Current Investments value in the Schoofs Financial Statement due to classification of liquid assets as Cash and Cash Equivalents.

Details - Market Value of investments

Holding	ISIN	Fund Manager	Market value at 31/07/21	% of total portfolio
Legal & General UT Index	GB0080CNG173	Royal Bank of Canada	40,003,097.18	11.54%
Schroder Institutional Global Equity Fund	GB0007646309	Royal Bank of Canada	22,734,504.76	6.56%
Charities Properties Fund	GB002080751	Royal Bank of Canada	21,308,145.48	6.15%
Wellington Mgmt Fds Ireland Plc	IE00BSPQ144	Royal Bank of Canada	18,243,030.79	5.26%
Artisan Partners Global Funds PLC	IE00B3PJ3555	Royal Bank of Canada	16,869,734.89	4.87%
Legal & General UT Global Emerging Markets	GB0084KBDJ25	Royal Bank of Canada	15,661,703.03	4.52%
Gordcap UCITS Funds PLC	IE00BVSS1C10	Royal Bank of Canada	14,120,513.97	4.07%
Scottish Mortgage Investment Trust Plc	GB00BLDYK618	Royal Bank of Canada	13,477,989.65	3.89%
Legal & General UT Europe Index	GB0080CNGR59	Royal Bank of Canada	13,227,530.26	3.82%
Hermes Global Emerging Markets Fund	IE00B24C6688	Royal Bank of Canada	11,858,136.80	3.42%
Genesis Emerging Markets Fund Ltd	GG00BLDPD47	Royal Bank of Canada	11,336,099.57	3.27%
Mercantile Investm Ord	GB00BF4JDH58	Royal Bank of Canada	10,730,787.61	3.10%
Monks Inv Trust	GB0030517261	Royal Bank of Canada	9,434,816.86	2.72%
JPM GBP LIQUIDITY LYNAV G (DIST.)	LU1747646625	JPMorgan	9,090,000.00	2.62%
JPMorgan Emerging Markets Investment Trust Plc	GB0003418950	Royal Bank of Canada	8,854,644.23	2.55%
KBA CONSULTING MANAGEMENT LIMITED	IE00B3NS4D25	Royal Bank of Canada	8,843,397.62	2.55%
BLRK ICS USD ULTR SH BD DIST J VNNAV	IE00BL0BM361	JPMorgan	6,552,970.45	1.89%
Legal & General Pacific Index	GB0080CNG127	Royal Bank of Canada	6,547,793.25	1.89%
JPMorgan Global Growth & Income Plc	GB0084YK9581	Royal Bank of Canada	6,292,056.11	1.81%
Legal & General UT Japan Index	GB0080CNGW03	Royal Bank of Canada	5,406,201.79	1.56%
Aviva Investors- Emerging Markets Equity Small Cap Fund	LU030874459	Royal Bank of Canada	4,293,169.45	1.24%
Blackrock Fund Managers Ltd	GB00BF8FW509	Royal Bank of Canada	4,263,769.98	1.23%
Asthmore- Emerging Markets Frontier Equity Fund	LU0784767092	Royal Bank of Canada	4,009,740.60	1.16%
CBRE Global Alpha Fund	LU0350011764	Royal Bank of Canada	3,897,097.35	1.12%
Henderson Smaller Companies Trust Plc	GB0009065060	Royal Bank of Canada	3,856,540.00	1.11%
Brown Advisory Funds	IE00B9PVDH59	Royal Bank of Canada	3,618,051.54	1.04%
Vanquard Investment Grade Bond	IE00B1574W91	Royal Bank of Canada	2,672,016.58	0.77%
NEW YORK LIFE GL GMTN 1 3/4% 15 Dec 2022	XS1807463408	JPMorgan	1,327,089.77	0.38%
TANCOF FED CRT MUT EMTN 1 3/8% 20 Dec 2021	XS1752894888	JPMorgan	1,215,264.82	0.35%
GLOBAL CAP INTL EMTN 2 1/4% 09 Jun 2022	XS1244160278	JPMorgan	1,045,187.86	0.30%
SUBASS 1 5/8 06/18/22- EMTN- 1 5/8% 18 Jun 2022	XS1839146260	JPMorgan	1,014,128.38	0.29%
BANK OF MONTREAL EMTN 1 3/8% 28 Dec 2021	XS1869660320	JPMorgan	1,012,705.64	0.29%
TD FLOAT 06/24/22 FRN-EMTN- 0.5185 24 Jun 2022	XS2016805496	JPMorgan	1,004,007.53	0.29%
BANCO SANTANDER SALONDON CERTIFICA 15 Nov 2021	XS2366273659	JPMorgan	999,651.00	0.29%
SEARG 7/8 06/05/23- EMTN- 7/8% 05 Jun 2022	XS2182062120	JPMorgan	907,738.62	0.26%
KFW 0 7/8 03/15/22- EMTN- 7/8% 15 Mar 2022	XS1548459178	JPMorgan	864,649.00	0.25%
CM FLOAT 10/26/22 FRN - - 0.5297 28 Oct 2022	XS2071492255	JPMorgan	804,152.22	0.26%
CREDIT AGRICOLE EMTN 5 1/2% 17 Dec 2021	XS0583495188	JPMorgan	895,565.78	0.26%
BNP PARIBAS EMTN 1 1/8% 16 Aug 2022	XS1473446804	JPMorgan	866,211.84	0.25%
PEPSICO NC EMTN 2 1/2% 01 Nov 2022	XS0496736802	JPMorgan	826,539.91	0.24%
OPBANX 2 1/2 05/20/22- EMTN- 2 1/2% 20 May 2022	XS1234804653	JPMorgan	818,265.21	0.24%
RABOBK 4 7/8 01/10/23- EMTN- 4 7/8% 10 Jan 2023	XS0253359691	JPMorgan	818,116.24	0.24%
NORDEA BANK AB EMTN 2 3/8% 02 Jun 2022	XS1241052346	JPMorgan	817,100.03	0.24%
ABNANY 1 3/8 06/07/22- EMTN- 1 3/8% 07 Jun 2022	XS1701271700	JPMorgan	808,747.40	0.24%
MCFP 1 06/14/22- EMTN- 1 1/4 14 Jun 2022	FR0013260841	JPMorgan	804,374.14	0.23%
BPCEGP 2 1/8 12/16/22- EMTN- 2 1/8% 16 Dec 2022	FR0013397304	JPMorgan	725,223.00	0.21%
TOYOTA TRM CRED EMTN 1 1/4 27 Sep 2021	XS1496010155	JPMorgan	710,854.11	0.21%
HENKEL 1 09/30/22 1 3/4 30 Sep 2022	XS2057835717	JPMorgan	710,521.89	0.20%
RY 1 1/8 12/22/21- EMTN- 1 1/8% 22 Dec 2021	XS1548415550	JPMorgan	707,211.15	0.20%
BNS 1 3/4 12/23/22- EMTN- 1 3/4% 23 Dec 2022	XS1846644612	JPMorgan	694,586.64	0.20%
MET LIFE GLOB GMTN 2 5/8% 05 Dec 2022	XS1327014749	JPMorgan	620,230.08	0.18%
DNBNO 1 3/8 06/12/23 1 3/8% 12 Jun 2023	XS2092422810	JPMorgan	611,373.47	0.18%
HNDX 1 3 03/21/22 1 3/4 21 Mar 2022	XS1582233760	JPMorgan	606,044.02	0.17%
CPPBEC 0 3/8 07/25/23- EMTN- 3/8% 25 Jul 2023	XS2191239149	JPMorgan	601,036.95	0.17%
VNL 2 1/4 10/21/25- EMTN- 2 1/4% 12 Apr 2025	XS1596735701	JPMorgan	579,124.00	0.17%
WAT1 AUSTRALIABK GMTN 5 1/8% 09 Dec 2021	XS0472503589	JPMorgan	577,464.89	0.17%
BACH 3 3/4 11/22/30 FRN 3 3/4% 22 Nov 2030	XS2176795677	JPMorgan	553,262.64	0.16%
HSBC 2 256 11/13/26 FRN -DIP- 2.256% 13 Nov 2026	XS1716248197	JPMorgan	526,718.07	0.15%
EB 0 7/8 12/15/23- EMTN- 7/8% 15 Dec 2023	XS1679039328	JPMorgan	509,721.63	0.15%
KFW 1 12/15/22- EMTN- 1 1/4 15 Dec 2022	XS1752440773	JPMorgan	508,715.39	0.15%
TRANSPORT FOR LONDON EMTN 5 1/4% 1 Aug 2021	XS2346877332	JPMorgan	499,960.00	0.14%
WESTERN POWER EMTN 5 1/4% 17 Jan 2023	XS0627333221	JPMorgan	465,383.69	0.13%
WELLS FARGO CO EMTN 2 1/8% 22 Apr 2022	XS1221677476	JPMorgan	457,877.66	0.13%
BMW FINANCE NV EMTN 7/8% 16 Aug 2022	XS1473527437	JPMorgan	456,048.43	0.13%
DEUTSCHE TELEKOM INT FN EMTN 6 1/2% 08 Apr 2022	XS0423048247	JPMorgan	371,423.28	0.11%
CS 2 1/8 09/12/25 FRN 2 1/8% 12 Sep 2025	CH0919288722	JPMorgan	365,968.30	0.10%
ANHEUSER-BUSCH EMTN 4 1/4 24 Sep 2025	BE0258029741	JPMorgan	348,342.00	0.10%
ORANGE INTM PER FRN EMTN 5 3/4% 29 Oct 2049	XS1115502988	JPMorgan	328,463.74	0.09%
AMERICAN ENT GROUP EMTN 5 1/2 26 Apr 2023	XS0252367775	JPMorgan	325,992.75	0.09%
NVIG 3.622 08/14/30 FRN 3 622% 14 Aug 2030	XS1729604681	JPMorgan	325,065.72	0.09%
SANUK 2 2/2 05/08/26 FRN-EMTN- 2.92 08 May 2026	XS1816339914	JPMorgan	319,988.13	0.09%
SANTAN 2 3/4 09/12/23- EMTN- 2 3/4% 12 Sep 2023	XS1877869088	JPMorgan	319,736.54	0.09%
C 2 3/4 01/24/24 2 3/4% 24 Jan 2024	XS1940150623	JPMorgan	318,518.19	0.09%
LLOYDS BK GR PLC EMTN 2 1/3 15 Jul 2024	XS1869395174	JPMorgan	317,679.52	0.09%
BANK OF AMER CRP EMTN 2.3 23 25 Jul 2025	XS1458411276	JPMorgan	317,104.16	0.09%
GEN MOTORS FN EMTN 2 1/4% 06 Sep 2024	XS1674625505	JPMorgan	316,191.71	0.09%
BFCM 2 1/4 12/18/23- EMTN- 2 1/4% 18 Dec 2023	FR0013397084	JPMorgan	315,958.43	0.09%
BMO 1 1/2 12/18/24- EMTN- 1 1/2% 18 Dec 2024	XS0253390600	JPMorgan	310,403.39	0.09%
LLOYDS 1 3/4 07/11/24- EMTN- 1 3/4% 11 Jul 2024	XS2025942688	JPMorgan	308,486.61	0.09%
SKANDINAV ENSKIL GMTN 1 1/4% 05 Aug 2022	XS1467389745	JPMorgan	306,518.33	0.09%
ABNANY 1 3/8 01/16/25- EMTN- 1 3/8% 16 Jan 2025	XS2013000765	JPMorgan	306,102.68	0.09%
MET 1 5/8 06/09/22- EMTN- 1 5/8% 09 Jun 2022	XS1891317478	JPMorgan	303,966.72	0.09%
BNP 2 05/24/31 FRN-EMTN- 2 1/2 24 May 2031	FR0014003910	JPMorgan	303,959.74	0.09%
BESM 7 3/8 01/29/24- EMTN- 7 3/8% 29 Jan 2024	XS0410370919	JPMorgan	300,261.14	0.09%
WELLS FARGO BANK EMTN 5 1/4% 01 Aug 2023	XS0262913725	JPMorgan	284,414.09	0.08%
DAIGR 2 1/8 06/07/22- EMTN- 2 1/8% 07 Jun 2022	XS1391067847	JPMorgan	254,288.96	0.07%
SCENTRE GROUP TR EMTN 2 3/8% 08 Apr 2022	XS1215153930	JPMorgan	251,935.45	0.07%
DAMLER INTERNATIONAL FINANCE B.V 1 1/2% 13 Jan 2022	XS1550144072	JPMorgan	253,207.52	0.07%

Fund Manager Name	Market value at 31/07/21	% of total investment funds managed
JPMorgan	65,165,802	18.80%
Royal Bank of Canada	281,538,820	81.20%
Total MV of holdings	346,704,623	100.00%

Holding	ISIN	Fund Manager	Market value at 31/07/21	% of total portfolio
TOYOTA 1 1/8 09/07/21- EMTN- 1 1/8% 07 Sep 2021	XS1568580313	JPMorgan	252,716.19	0.07%
BMW 1 1/4 07/11/22- EMTN- 1 1/4% 11 Jul 2022	XS2025469276	JPMorgan	252,274.71	0.07%
MET LIFE GLOB GMTN 1 1/8% 15 Dec 2021	XS1594302355	JPMorgan	251,119.45	0.07%
ENEL FINANCE INTERNATIONAL EMTN 5 5/8% 14 Aug 2024	XS0452188054	JPMorgan	240,014.83	0.07%
CREDIT AGRICOLE GMTN 7 3/8% 18 Dec 2023	XS0405953257	JPMorgan	239,087.03	0.07%
RSA INSURANCE GROUP FRN 5 1/8% 10 Oct 2045	XS1120081283	JPMorgan	236,074.22	0.07%
APAAU 4 1/4 11/26/24- EMTN- 4 1/4% 26 Nov 2024	XS0858000606	JPMorgan	226,959.75	0.07%
GOLDMAN SACHS GP EMTN 4 1/4% 29 Jan 2026	XS1023626671	JPMorgan	226,951.48	0.07%
THAMES WATER UTC EMTN 4 1/4 19 Jan 2025	XS1078777114	JPMorgan	224,817.35	0.06%
SELEN 5 7/8 09/22/22 5 7/8% 22 Sep 2022	XS0985371638	JPMorgan	222,211.76	0.06%
BNP 3 3/8 01/23/26- EMTN- 3 3/8% 23 Jan 2026	XS1939253917	JPMorgan	221,974.19	0.06%
VERIZON COMMUNICATIONS FRN REG-S 4.073% 18 Jun 2024	XS1579033819	JPMorgan	220,503.47	0.06%
NXTLN 3 08/26/25 3 1/2 26 Aug 2025	XS1985037974	JPMorgan	219,658.60	0.06%
MANCHESTER AIR EMTN 4 1/8% 02 Apr 2024	XS0615303930	JPMorgan	218,703.74	0.06%
LONDON POWER NETWORKS 5 1/8% 31 Mar 2023	XS0638849385	JPMorgan	218,437.85	0.06%
HTHROW 5 225 02/15/23- REGS- 5.225% 15 Feb 2023	XS0383002211	JPMorgan	218,027.76	0.06%
NWG 2 7/8 09/19/26 FRN-EMTN- 2 7/8% 19 Sep 2026	XS1795261822	JPMorgan	217,536.71	0.06%
BDX 3 02 05/24/25 3.02 24 May 2025	XS1822508439	JPMorgan	215,355.98	0.06%
SOUTHERN GAS NETWORK PLC- EMTN 2 1/2% 03 Feb 2025	XS0180630556	JPMorgan	213,668.86	0.06%
TSCLCN 2 1/2 05/02/25- EMTN- 2 1/2% 02 May 2025	XS1989383192	JPMorgan	212,308.78	0.06%
DB 2 5/8 12/16/24- EMTN- 2 5/8% 16 Dec 2024	XS2102507600	JPMorgan	212,150.77	0.06%
MGLNLS 3 7/8 07/20/49 FRN 3 7/8% 20 Jul 2049	XS2025521886	JPMorgan	211,961.56	0.06%
GLENCORE FINANCE (EUROPE) LIMITED 5 1/4 03 Apr 2022	XS1659112616	JPMorgan	210,968.73	0.06%
DIGITAL STOUT HOLDING LL 2 3/4% 19 Jul 2024	XS1649231856	JPMorgan	210,965.30	0.06%
NATIONAL EXPRESS EMTN 2 1/2% 11 Nov 2023	XS1514188488	JPMorgan	210,947.60	0.06%
FBV 2 1/4 07/01/25 2 1/4% 01 Jul 2025	XS1843433712	JPMorgan	210,395.72	0.06%
AVNL 1 5/8 08/10/25- EMTN- 1 5/8% 10 Aug 2025	XS1691126156	JPMorgan	209,654.86	0.06%
VW 2 3/4 07/01/23- EMTN- 2 3/4% 01 Jul 2023	XS1949711094	JPMorgan	207,978.70	0.06%
DAIGR 1 5/8 11/11/24- EMTN- 1 5/8% 11 Nov 2024	XS2078691366	JPMorgan	207,707.26	0.06%
WELLS FARGO CO EMTN 2 1/8 28 Jul 2025	XS1457522727	JPMorgan	203,734.78	0.06%
EUROCL 1 1/4 09/30/24- EMTN- 1 1/4% 30 Sep 2024	BE0516405560	JPMorgan	206,074.83	0.06%
RY 3/8 12/09/24- EMTN- 3/8% 09 Dec 2024	XS2072819872	JPMorgan	205,801.35	0.06%
SVTLN 1 5/8 12/04/22- EMTN- 1 5/8% 04 Dec 2022	XS1729892294	JPMorgan	204,984.66	0.06%
CRED SUS GP FUN 3 1/2 27 May 2022	XS1237961369	JPMorgan	204,968.49	0.06%
VW 1 5/8 11/30/22- EMTN- 1 5/8% 30 Nov 2022	XS2047628057	JPMorgan	204,823.90	0.06%
RABOBANK NEDERLAND EMTN 1 1/4% 14 Jan 2025	XS1892739716	JPMorgan	203,604.86	0.06%
SEIGR 1 02/20/25- EMTN- 1 1/2 20 Feb 2025	XS2118273866	JPMorgan	203,115.97	0.06%
FCA BANK SPA IRELAND EMTN 1 5/8% 29 Sep 2021	XS1497682036	JPMorgan	203,011.35	0.06%
MCFP 1 02/11/23- EMTN- 1 1/4 11 Feb 2023	FR0013482958	JPMorgan	202,387.71	0.06%
ANZ 1 8/09 09/16/31 FRN 1 8/09% 16 Sep 2031	XS1892399780	JPMorgan	201,348.67	0.06%
BPCEGP 1 12/22/25- EMTN- 1 1/2 22 Dec 2025	FR0014002190	JPMorgan	201,340.17	0.06%
CABKSM 1 1/2 12/03/26 FRN-EMTN- 1 1/2% 03 Dec 2026	XS2348693297	JPMorgan	201,217.19	0.06%
HEATHROW FUNDING EMTN 7 1/8% 14 Feb 2024	XS0746068372	JPMorgan	175,579.27	0.05%
WELL 2 1/2 11/20/28 2 1/2% 11 Nov 2028	XS1912170238	JPMorgan	175,421.11	0.05%
NESNWX 0 5/8 12/18/25- EMTN- 5/8% 18 Dec 2025	XS2354271095	JPMorgan	149,946.40	0.04%
BOUYGUES 5 1/2% 06 Oct 2026	FR0010379255	JPMorgan	127,324.59	0.04%
LLOYDS TSB BANK EMTN 7 5/8% 22 Apr 2025	XS0503834821	JPMorgan	125,770.20	0.04%
RABOBANK NEDERLAND EMTN 5 1/4% 14 Sep 2027	XS0827563452	JPMorgan	125,039.02	0.04%
EDP FINANCE EMTN 5 5/8% 04 Jan 2024	XS0397015537	JPMorgan	123,548.80	0.04%
COMPAGNIE DE SAINT-GOBAIN EMTN 5 5/8% 15 Nov 2024	XS0274270817	JPMorgan	119,599.35	0.03%
LLOYDS BANK 5 5/8% 05 Oct 2026	XS0397015537	JPMorgan	119,554.32	0.03%
LGALE & GENL GRP FRN EMTN 5 3/8% 27 Oct 2025	XS1109628393	JPMorgan	116,203.53	0.03%
NATIONAL BLDG EMTN 3 1/4% 20 Jan 2028	XS1374435577	JPMorgan	115,671.96	0.03%
UKPNE 3 5/4 09/08/24 EMTN 5 3/4% 08 Mar 2024	XS0187200703	JPMorgan	115,233.42	0.03%
SCGAS 2 7/8 07/23/26 EMTN 2 7/8% 23 Jul 2026	XS1876121531	JPMorgan	113,377.86	0.03%
BPIR BILLION FINANCE FRN 6 1/2% 12 Oct 2077	XS1309437215	JPMorgan	111,685.92	0.03%
GE 4 1/8 01/91/23- EMTN- 4 1/8% 13 Sep 2023	XS0947772333	JPMorgan	110,896.40	0.03%
TELEFONICA EMISIONES EMTN 5 2/8% 09 Dec 2022	XS0071400530	JPMorgan	109,745.19	0.03%
INTNE 3 02/18/26- EMTN- 3 1/2 18 Feb 2026	XS1953146245	JPMorgan	109,598.20	0.03%
LECOM ITALIA EMTN 7 7/8% 10 Nov 2023	XS0254907388	JPMorgan	109,140.00	0.03%
DT 2 1/2 10/10/25- EMTN- 2 1/2% 10 Oct 2025	XS1892151348	JPMorgan	109,012.32	0.03%
MORGAN STANLEY GEMT 2 5/8% 09 Mar 2027	XS1517776283	JPMorgan	108,486.20	0.03%
HAMMERSON PLC 3 1/2% 03 Oct 2025	XS1131359102	JPMorgan	108,030.55	0.03%
BARCLYS PLC EMTN 6 1/2% 17 Jan 2024	XS1550575079	JPMorgan	106,796.00	0.03%
DISCA 2 1/2 09/20/24 2 1/2% 20 Sep 2024	XS1684268524	JPMorgan	106,368.14	0.03%
YBS 3 04/18/25 FRN-EMTN- 3 1/8 18 Apr 2025	XS1982833275	JPMorgan	106,315.76	0.03%
BVBAVS 3 1/4 07/15/31 FRN-EMTN- 3 1/4% 15 Jul 2031	XS2260850769	JPMorgan	105,387.04	0.03%
BZLN 2 1/4 08/11/25 EMTN- 2 1/4% 11 Jun 2025	XS1950575079	JPMorgan	105,115.67	0.03%
MOTABILITY OPER EMTN 5 3/8% 28 Jun 2022	XS0790959593	JPMorgan	104,976.76	0.03%
WESTPAC BANKING CORP EMTN 2 5 1/8% 14 Dec 2025	XS1333084465	JPMorgan	104,758.06	0.03%
BASOR 3 3/4 03/11/25 EMTN- 3 3/4% 11 Mar 2025	XS1548422846	JPMorgan	104,361.94	0.03%
SOCERG 2 1/8 10/30/24 EMTN- 2 1/8% 03 Oct 2024	XS1976165143	JPMorgan	103,065.18	0.03%
HENKEL 2 7/8 01/11/23- EMTN- 2 7/8% 11 Jan 2023	XS0287367584	JPMorgan	103,645.78	0.03%
METZLER 1 1/4 09/30/26 1 1/4% 30 Sep 2026	XS057835808	JPMorgan	103,273.36	0.03%
VW 5 5/8 02/10/24 EMTN- 1 5/8% 10 Feb 2024	XS2112859152	JPMorgan	102,744.59	0.03%
ACAP 2 1/4 10/10/24 EMTN- 2 1/4% 10 Oct 2024	FR0013449600	JPMorgan	102,594.25	0.03%
BFM 1 1/4 12/05/25 1 1/4% 05 Dec 2025	FR0013400207	JPMorgan	102,033.06	0.03%
ATCF 1 1/4 01/27/27 EMTN- 1 1/8% 11 Feb 2027	XS1342848666	JPMorgan	101,626.91	0.03%
MPP 1 3/8 11/21/27 1 3/4% 24 Nov 2027	XS2264159471	JPMorgan	101,453.89	0.03%
VOGAS 2 1/8 08/28/26 EMTN- 2 1/8% 28 Jun 2026	XS1739696029	JPMorgan	101,241.12	0.03%
SC 3 11/26/25 FRN-EMTN- 1 5/8 16 Dec 2025	XS2355059388	JPMorgan	99,926.70	0.03%
ENELM 1 10/20/27 EMTN- 1 5/8 20 Oct 2027	XS2244418609	JPMorgan	99,513.77	0.03%
HYOBA 3 3/4 11/19/26 3 3/4% 19 Nov 2026	XS2260426288	JPMorgan	99,507.03	0.03%
VOGAS GROUP EMTN 5 3/8% 10 Dec 2025	XS191816852	JPMorgan	99,413.98	0.04%
TSCE HOLDINGS EMTN 5 3/4% 10 Dec 2027	XS0159497162	JPMorgan	75,441.23	0.02%
BMW 1 7/8 09/11/23 EMTN- 1 7/8% 11 Sep 2023	XS1876121531	JPMorgan	52,266.32	0.02%
Legal & General UT NTL EMTN	GB00B1206478	Royal Bank of Canada	0.00	0.00%