

Kursblatt

Datum: 15.05.2019

| Uhrzeit | Volumen | Kauf | Verkauf |
|---|---------|---------------------|---------------------|
| 1&1 Drillisch AG | | DE0005545503 | |
| 2019-05-15 19:50:21 | 89 | 28,6000 | - |
| 2019-05-15 19:45:16 | 40 | 28,6000 | - |
| 2019-05-15 19:37:39 | 52 | 28,6200 | - |
| 2019-05-15 19:35:36 | 220 | 28,5600 | - |
| 2019-05-15 19:32:28 | 40 | 28,5600 | - |
| 2019-05-15 18:57:44 | 110 | 28,6000 | - |
| 2019-05-15 18:09:52 | 11 | 28,5000 | - |
| 2019-05-15 17:48:33 | 225 | 28,5000 | - |
| 2019-05-15 17:09:41 | 340 | - | 28,4600 |
| 2019-05-15 17:03:06 | 66 | 28,5200 | - |
| 2019-05-15 16:19:35 | 38 | 28,1400 | - |
| 2019-05-15 16:16:18 | 100 | 28,1200 | - |
| 2019-05-15 16:02:04 | 250 | - | 28,2000 |
| 2019-05-15 15:37:47 | 45 | 27,9200 | - |
| 2019-05-15 14:46:52 | 100 | 28,2000 | - |
| 2019-05-15 14:09:47 | 100 | 27,8000 | - |
| 2019-05-15 13:48:51 | 100 | 27,9000 | - |
| 2019-05-15 13:37:15 | 175 | 28,1400 | - |
| 2019-05-15 13:08:12 | 100 | - | 28,8000 |
| 2019-05-15 11:57:20 | 300 | 27,9000 | - |
| 2019-05-15 11:54:21 | 62 | - | 28,0000 |
| 2019-05-15 11:46:17 | 55 | 28,2000 | - |
| 2019-05-15 11:36:11 | 52 | 28,6000 | - |
| 2019-05-15 11:35:20 | 90 | 28,6000 | - |
| 2019-05-15 11:19:35 | 800 | 28,6400 | - |
| 2019-05-15 11:02:14 | 100 | 28,9200 | - |
| 2019-05-15 10:40:04 | 350 | 28,7600 | - |
| 2019-05-15 10:31:46 | 100 | 28,8800 | - |
| 2019-05-15 09:34:16 | 60 | 29,6000 | - |
| 2019-05-15 09:15:47 | 500 | 29,7000 | - |
| 2019-05-15 08:55:31 | 70 | 30,0600 | - |
| 2019-05-15 08:21:36 | 100 | 30,1200 | - |
| 2019-05-15 08:04:32 | 100 | 30,0400 | - |
| 2019-05-15 08:02:30 | 50 | 30,1000 | - |
| 2019-05-15 07:42:44 | 100 | - | 30,6000 |
| 2019-05-15 07:41:05 | 400 | - | 30,5200 |
| 2019-05-15 07:35:08 | 150 | - | 30,1200 |
| 2019-05-15 07:10:41 | 100 | 30,9600 | - |
| 2019-05-15 07:09:19 | 100 | 31,2400 | - |
| 2019-05-15 06:44:20 | 100 | 31,8800 | - |
| 2,625 % AAREAL BANK MTN.HPF.S.2 | | | XS1983343838 |
| 21ST CENTURY FOX A. 15/22 | | | US90131HAR66 |
| 3 BANKEN AMERIKA STOCK-MIX | | | AT0000712591 |
| 3 BANKEN EUROPA BOND-MIX | | | AT0000986344 |
| 3 Banken Long Term Eurobd-Mix In | | | AT0000760749 |
| 3 BANKEN OESTERREICH-FONDS | | | AT0000662275 |
| 3 BANKEN PORTFOLIO MIX-A | | | AT0000817838 |

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|---|-----|----------|--|---------------------|
| 3 D Systems Corp. | | | | US88554D2053 |
| 361 Degrees International Ltd. | | | | KYG884931042 |
| 3AB Optique Developpment SAS EO- | | | | XS1577949149 |
| 3i Group PLC | | | | GB00B1YW4409 |
| 3M Co. | | | | US88579Y1010 |
| 2019-05-15 14:29:03 | 50 | - | | 155,9000 |
| 2019-05-15 08:40:40 | 15 | 156,9800 | | - |
| 2019-05-15 07:42:15 | 7 | 157,2000 | | - |
| 2019-05-15 06:13:55 | 20 | 156,9600 | | - |
| 3M CO. 1,875 % EO-BONDS 2013 (13 | | | | XS0982713686 |
| 3M CO. 12/22 | | | | US88579YAF88 |
| 3M CO. 2020 MTN | | | | US88579YAQ44 |
| 3M CO. 2021 MTN | | | | US88579YBA82 |
| 3M CO. 2023 MTN | | | | US88579YAX94 |
| 3M CO. 2024 MTN | | | | US88579YBB65 |
| 3M CO. 2028 MTN | | | | US88579YBC49 |
| 3M CO. 2047 MTN | | | | US88579YAZ43 |
| 3M CO. 2048 MTN | | | | US88579YBD22 |
| 3M Co. EO-FLR Med.-Term Nts 2015 | | | | XS1234366448 |
| 3M Co. EO-Med.-Term Nts 2016(16/ | | | | XS1421914745 |
| 3M CO.EO-MED.-TERM NTS 2014(14/2 | | | | XS1136406342 |
| 3SBio Inc. | | | | KYG8875G1029 |
| 4 SC AG | | | | DE000A14KL72 |
| 2019-05-15 14:28:25 | 100 | 3,0100 | | - |
| 4finance S.A. EO-Notes 2016(16/2 | | | | XS1417876163 |
| 5N Plus Inc. | | | | CA33833X1015 |
| 7C Solarparken AG | | | | DE000A11QW68 |
| 88 Energy Ltd. | | | | AU00000088E2 |
| 8x8 Inc. | | | | US2829141009 |
| 92 Resources Corp. | | | | CA6544061071 |
| a Poste 2,75 % EO-Medium-Term N | | | | FR0011360478 |

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|---|-----|---------|---------------------|
| A.G. Barr PLC | | | GB00B6XZKY75 |
| 2019-05-15 17:40:32 | 25 | 10,3600 | - |
| A.N.Z. BKG GRP 13/19 MTN | | | XS0954928601 |
| A.N.Z. BKG GRP 15/20 MTN | | | XS1180397777 |
| A.N.Z. BKG GRP 18/22 MTN | | | XS1916387431 |
| A.N.Z. BKG GRP 2023 | | | AU3CB0249878 |
| A.P.Moller-MARsk A/S | | | DK0010244508 |
| A.P.Moller-MARsk A/S EO-Medium-T | | | XS1381693248 |
| A.S. Roma S.p.A. | | | IT0001008876 |
| A2A S.p.A. | | | IT0001233417 |
| AAC Technologies Holdings Inc. | | | KYG2953R1149 |
| Aareal Bank | | | DE0005408116 |
| 2019-05-15 08:46:46 | 250 | 28,5300 | - |
| 2019-05-15 07:14:41 | 300 | 28,6800 | - |
| 2019-05-15 07:12:20 | 25 | 28,6900 | - |
| 2019-05-15 06:35:26 | 200 | 28,9400 | - |
| Aareal Bank AG Faktor 4 Short Daily Gross Return Index | | | DE000A2HABY7 |
| Aareal Bank AG Faktor 5 Long Daily Net Return Index | | | DE000A2HABZ4 |
| Aareal Bank AG Faktor 5 Short Daily Gross Return Index | | | DE000A2HAB02 |
| Aareal Bank AG MTN-HPF.S.219 v.2 | | | DE000AAR0207 |
| AAREAL BANK AG NACHR.FLR-IHS V. | | | DE000A1TNC94 |
| AAREAL BANK MTN S.260 | | | XS1698539753 |
| AAREAL BANK MTN.HPF.S.222 | | | DE000AAR0223 |
| AB FCP I - Sustainable US Themat | | | LU0124676726 |
| AB FCP I-GLOB EQY BLD-A USD | | | LU0175139822 |
| AB FCP I-GLOBAL H Y-A USD | | | LU0081336892 |
| AB INBEV 17-25 MTN | | | BE6295391914 |
| AB SICAV I - Eurozone Equity Por | | | LU0124675678 |
| AB SICAV I-GL CORE EQ-RX | | | LU0616502885 |
| AB SICAV I-INDIA GRW-AXUSD | | | LU0047987325 |
| AB SICAV I-INTL HLT CR-AEUR | | | LU0251853072 |
| AB SICAV I-INTL HLT CR-AUSD | | | LU0058720904 |

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| ABB FINANCE 19/20 FLR MTN | XS1979288328 |
| ABB FINANCE USA 18/23 | US00037BAE20 |
| ABB FINANCE USA 18/28 | US00037BAF94 |
| ABB Ltd. Nam.-Aktien (Sp.ADRs)/1 | US0003752047 |
| ABB.IRE.FIN. 18/20 | XS1883354547 |
| ABB.IRE.FIN. 18/23 | XS1883354620 |
| ABB.IRE.FIN. 18/26 | XS1883355197 |
| ABBEY NATL TREASURY SERV. PLC EO | XS1166160173 |
| ABBEY NATL TREASURY SERV. PLC EO | XS1111559685 |
| ABBEY NATL TREASURY SERV. PLC EO | XS1111559339 |
| Abbott Laboratories | US0028241000 |
| ABBVIE 16/26 | US00287YAY59 |
| ABBVIE 2022 | US00287YAL39 |
| Abcourt Mines Inc. Class B | CA00288E3005 |
| Abengoa S.A. | ES0105200416 |
| Abercrombie & Fitch Co. | US0028962076 |
| ABERDEEN GL-AUSAS EQTY-A2 | LU0011963328 |
| ABERDEEN GL-EUROPEAN EQU-S-2 | LU0476876080 |
| ABERDEEN GL-INDIA EQTY-A2 | LU0231490524 |
| ABERDEEN GL-INDIA EQTY-D2 | LU0231462077 |
| ABERDEEN GL-JAPANESEEQ-S2YEN | LU0476876247 |
| ABERDEEN GL-LATIN AM EQ-E2A | LU0396314667 |
| Abertis Infraestructuras S.A. 3, | ES0211845260 |
| Abertis Infraestructuras S.A. 4, | ES0211845252 |
| Abertis Infraestructuras S.A. EO | ES0211845310 |
| Abiomed Inc. | US0036541003 |
| ABN AMRO 15/UND. FLR | XS1278718686 |
| ABN AMRO BANK 15/20 MTN | XS1199453728 |

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| ABN AMRO BANK 15/20 MTN | XS1170649484 |
| ABN AMRO BANK 18/21 FLR | XS1917574755 |
| ABN AMRO BANK 18/21 MTN | XS1917577931 |
| ABN AMRO Bank N.V. 1,875 % EO-Mo | XS0810731637 |
| ABN AMRO Bank N.V. 3,50 % | XS0732631824 |
| ABN AMRO Bank N.V. 3,50 % | XS0543370430 |
| ABN AMRO Bank N.V. 4,25 % | XS0613145712 |
| ABN AMRO Bank N.V. 7,125 % EO-Me | XS0802995166 |
| ABN AMRO Bank N.V. EO-Cov. Med.- | XS1933815455 |
| ABN AMRO BANK N.V. EO-COV. MED.- | XS1298431799 |
| ABN AMRO BANK N.V. EO-FLR MED.-T | XS1253955469 |
| ABN AMRO Bank N.V. EO-Med.-Term | XS1985004370 |
| ABN AMRO BANK N.V. EO-MEDIUM-TER | XS0997342562 |
| ABN AMRO Bank N.V. EO-Medium-Ter | XS1808739459 |
| ABN AMRO BANK NV 04/16/25 | XS1218821756 |
| ABN AMRO BK 19/24 MTN | XS1935139995 |
| ABN AMRO BK 19/26 MTN | XS1982037696 |
| ABN AMRO Group N.V. | NL0011540547 |
| Acacia Mining PLC | GB00B61D2N63 |
| Acadia Pharmaceuticals Inc. | US0042251084 |
| ACATIS GANE VALUE EVENT FONDS | DE000A0X7541 |
| ACC ALPHA SELECT AMI | DE0007248643 |
| Accell Group N.V. | NL0009767532 |
| Accentro Real Estate AG | DE000A0KFKB3 |
| Accenture PLC | IE00B4BNMY34 |
| ACCOR S.A. EO-BONDS 2014(14/21) | FR0011731876 |
| ACCOR S.A. EO-BONDS 2015(15/23) | FR0012949949 |
| ACCOR S.A. EO-Bonds 2017(17/24) | FR0013233384 |
| Acerinox S.A. | ES0132105018 |

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|---|-----|----------|---------------------|
| ACHMEA B.V. EO-FLR MED.-T. NTS 1 | | | XS1180651587 |
| Achmea B.V. EO-FLR Med.-T. Nts 2 | | | XS0911388675 |
| ACHMEA B.V.EO-MEDIUM-TERM NOTES | | | XS0995111761 |
| ACS ACTIVIDADES 04/01/20 | | | XS1207309086 |
| Activision Blizzard Inc. | | | US00507V1098 |
| Acuity Brands Inc. | | | US00508Y1029 |
| Adaptive Biotechnologies Corp. | | | US00650F1093 |
| ADECCO INTL FIN. SERV. B.V. 2,75 | | | XS0953093308 |
| Adecco Intl Fin. Serv. B.V. EO-M | | | XS1237184533 |
| Adesso AG | | | DE000A0Z23Q5 |
| 2019-05-15 07:39:06 | 100 | 49,0000 | - |
| 2019-05-15 07:21:02 | 90 | 48,9000 | - |
| 2019-05-15 07:20:54 | 110 | 48,9000 | - |
| adidas | | | DE000A1EWWW0 |
| 2019-05-15 19:35:55 | 2 | 253,5500 | - |
| 2019-05-15 18:11:03 | 4 | 253,7500 | - |
| 2019-05-15 16:36:23 | 4 | 252,9000 | - |
| 2019-05-15 14:43:48 | 125 | - | 251,7000 |
| 2019-05-15 14:40:46 | 10 | 251,2000 | - |
| 2019-05-15 14:33:29 | 140 | - | 251,0000 |
| 2019-05-15 14:13:30 | 20 | - | 250,0500 |
| 2019-05-15 14:13:30 | 150 | - | 250,0500 |
| 2019-05-15 12:48:43 | 265 | - | 247,1000 |
| 2019-05-15 12:40:12 | 20 | - | 247,3500 |
| 2019-05-15 12:38:50 | 200 | - | 247,6000 |
| 2019-05-15 10:23:11 | 30 | - | 248,6500 |
| 2019-05-15 10:16:55 | 30 | - | 248,9000 |
| 2019-05-15 10:02:07 | 170 | - | 248,7000 |
| 2019-05-15 09:33:26 | 195 | 249,1000 | - |
| 2019-05-15 09:13:56 | 194 | 249,2500 | - |
| 2019-05-15 08:55:48 | 192 | - | 250,0500 |
| 2019-05-15 07:54:58 | 60 | 249,2000 | - |
| 2019-05-15 07:36:28 | 20 | 250,9000 | - |
| 2019-05-15 06:40:43 | 18 | 251,6000 | - |
| 2019-05-15 06:00:02 | 1 | 251,2500 | - |
| ADIDAS AG ANLEIHE V.2014(2021) | | | XS1114155283 |
| Adidas AG Faktor 10 Long Daily Net Return | | | DE000A2G90F3 |
| Adidas AG Faktor 10 Short Daily Gross Return | | | DE000A2G90G1 |
| Adidas AG Faktor 5 Long Daily Net Return | | | DE000A2BLV50 |
| Adidas AG Faktor 5 Short Daily Gross Return | | | DE000A2BLV68 |
| Adidas AG Faktor 8 Long Daily Net Return | | | DE000A2G90D8 |
| Adidas AG Faktor 8 Short Daily Gross Return | | | DE000A2G90E6 |
| ADIENT GLOBAL HOLDINGS LTD. EO-N | | | XS1468662801 |

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|---|-------|--------|--|---------------------|
| Adient PLC | | | | IE00BD845X29 |
| ADIG FONDAK FD | | | | DE0008471012 |
| Adler Real Estate AG | | | | DE0005008007 |
| 2019-05-15 08:56:39 | 940 | - | | 13,2000 |
| ADLER Real Estate AG Anleihe v.2 | | | | XS1731858392 |
| Admiral Group PLC | | | | GB00B02J6398 |
| ADT Inc. | | | | US00090Q1031 |
| ADVA Optical Networking SE | | | | DE0005103006 |
| Advanced Energy Industries Inc. | | | | US0079731008 |
| Advanced Micro Devices Inc. | | | | US0079031078 |
| advantage konservativ | | | | DE0005117592 |
| Advantage Oil & Gas Ltd. | | | | CA00765F1018 |
| Advaxis Inc. | | | | US0076243072 |
| 2019-05-15 17:27:26 | 1.500 | - | | 2,9500 |
| 2019-05-15 17:26:56 | 1.500 | - | | 2,9500 |
| 2019-05-15 12:26:30 | 200 | 2,9825 | | - |
| Aeffe S.p.A. | | | | IT0001384590 |
| Aegean Airlines S.A. | | | | GRS495003006 |
| AEGON 04-UND. FLR | | | | NL0000116168 |
| AEGON 19/UND. FLR | | | | XS1886478806 |
| Aegon Bank N.V. EO-Med.-Term Cov | | | | XS1720933297 |
| AEGON N.V. | | | | NL0000303709 |
| AEGON N.V. EO-FLR Nts 2004(14/Un | | | | NL0000116150 |
| Aena SME S.A. | | | | ES0105046009 |
| AerCap Holdings N.V. | | | | NL0000687663 |
| Aerojet Rocketdyne Holdings Inc. | | | | US0078001056 |
| AEROP.DE PARIS SA 18/38 | | | | FR0013371549 |
| AEROP.PARIS 19/34 | | | | FR0013426368 |
| Aeroporto Guglielmo Marconi | | | | IT0001006128 |
| Aeroports de Paris 3,875 % | | | | FR0011140912 |
| Aeroports de Paris 4 % | | | | FR0011076439 |

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|---|----|---------|---------------------|
| Aeroports de Paris S.A. 2,75 % E | | | FR0011509488 |
| AEterna Zentaris Inc. | | | CA0079754028 |
| AEVIS Victoria SA | | | CH0478634105 |
| AFC Ajax N.V. | | | NL0000018034 |
| 2019-05-15 19:29:21 | 48 | 17,9500 | - |
| Affiliated Managers Group Inc. | | | US0082521081 |
| AFLAC 16/46 | | | US001055AR35 |
| AFLAC Inc. | | | US0010551028 |
| AFR. DEV. BK 10/20 MTN | | | XS0536850216 |
| AFR. DEV. BK 15/20 | | | AU3CB0227064 |
| AFR.DEV.BK 19/29 MTN | | | XS1966120096 |
| AFRICAN BANK 16-22 MTN | | | CH0310140600 |
| AGEAS 19/49 FLR | | | BE0002644251 |
| AGENCE FR. LOC. 17/24 MTN | | | FR0013256534 |
| Agence Francaise Developpement E | | | FR0013312774 |
| AGENCE FSE DEV. 16/26 MTN | | | FR0013190188 |
| AGENCE FSE DEV. 17/32 MTN | | | FR0013266434 |
| AGENCE FSE DEV. 18-25 MTN | | | FR0013365376 |
| Agfa-Gevaert N.V. | | | BE0003755692 |
| Aggregate Holdings S.A. EO-Anlei | | | DE000A184P98 |
| AGIF V-Allianz Global Insights | | | IE0008479408 |
| AGIF VII-Allianz Emerg.Mkts Bd | | | IE0032828273 |
| Agilent Technologies Inc. | | | US00846U1016 |
| Agios Pharmaceuticals Inc. | | | US00847X1046 |
| Agnico-Eagle Mines Ltd. | | | CA0084741085 |
| AGRICULTURE T-ETC | | | XS0417183406 |
| Ahlers AG Namensaktien | | | DE0005009740 |
| AHOLD DELHA. 19/25 | | | XS2018636600 |
| Ahold Delhaize N.V., Koninklijke | | | NL0011794037 |
| 2019-05-15 13:32:24 | 68 | 20,6350 | - |

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|---------------------|----|---------|---------|
| 2019-05-15 13:27:37 | 26 | - | 20,6500 |
| 2019-05-15 08:21:09 | 43 | 20,6050 | - |
| 2019-05-15 07:21:51 | 15 | - | 20,6250 |

AIB GROUP 19/24 MTN XS2003442436

AIIB 19/24 US04522KAA43

Air Canada Inc. CA0089118776

AIR FRANCE-KLM S.A. EO-OBL. 2014 FR0011965177

Air France-KLM S.A. EO-Obl. 2016 FR0013212958

AIR LIQUIDE 19/30 MTN FR0013428067

Air Liquide Finance EO-Med.-Term FR0013241346

AIR LIQUIDE FINANCE EO-MED.-TERM FR0011951771

Air Liquide Finance EO-Med.-Term FR0012766889

Air Liquide S.A. Faktor 5 Long Daily Net Return EUR Index DE000A2BL4E1

Air Liquide S.A. Faktor 5 Short Daily Gross Return EUR Index DE000A2BL4G6

Air Liquide S.A. Faktor 8 Long Daily Net Return EUR Index DE000A2BL4F8

Air Liquide S.A. Faktor 8 Short Daily Gross Return EUR Index DE000A2BL4H4

Air Liquide-SA Et.Expl.P.G.Cl. FR0000120073

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|---------------------|----|----------|---|
| 2019-05-15 14:06:33 | 35 | 113,8500 | - |
| 2019-05-15 08:34:04 | 22 | 114,6500 | - |

Air Liquide-SA Et.Expl.P.G.Cl. 2 FR0011439835

Air Products & Chemicals Inc. US0091581068

AIR PRODUCTS & CHEMICALS INC. EO XS1419858094

AIRBUS GROUP FINANCE B.V. EO-MED XS1410582586

AIRBUS GROUP FINANCE B.V. EO-MED XS1410582313

Airbus SE NL0000235190

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|---------------------|-----|----------|----------|
| 2019-05-15 16:41:58 | 4 | 120,8800 | - |
| 2019-05-15 12:10:17 | 20 | - | 118,6800 |
| 2019-05-15 12:08:31 | 100 | 118,8000 | - |
| 2019-05-15 12:06:00 | 25 | 118,8200 | - |
| 2019-05-15 07:50:14 | 200 | - | 118,1600 |
| 2019-05-15 06:47:03 | 9 | 119,9000 | - |

Airbus SE Faktor 5 Long Daily Net Return DE000A2BLX58

Airbus SE Faktor 5 Short Daily Gross Return DE000A2BLX66

Airbus SE Faktor 8 Long Daily Net Return DE000A2BLX74

Airbus SE Faktor 8 Short Daily Gross Return DE000A2BLX82

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|---|---------------------|
| Airopack Technology Group AG | CH0242606942 |
| AIS-Am.I.Eq.Gl.M.Sm.Allo.Sc.B. A | LU1602145119 |
| AIS-AM.ID. MSCI North America Ac | LU1737653045 |
| AIS-Am.Idx.-MSCI Pacific ex JP A | LU1602144906 |
| AIS-Amundi EO Co.ex.Fin.Iboxx Na | LU1681040066 |
| AIS-Amundi EO Co.ex.Fin.Iboxx Na | LU1681040140 |
| AIS-Amundi EURO STOXX 50 Namens- | LU1681047236 |
| AIS-Amundi EURO STOXX 50 Namens- | LU1681047319 |
| AIS-Amundi Id.BARCL.G.AGG 500M A | LU1737654019 |
| AIS-Amundi Id.Eq.Glo.Low Carb. A | LU1602144229 |
| AIS-Amundi Ind.JPM Gl.GBI Gov. N | LU1737653631 |
| AIS-Amundi Index MSCI EMU Act.No | LU1602144575 |
| AIS-Amundi Index MSCI Europe Act | LU1737652310 |
| AIS-Amundi Index MSCI Japan Act. | LU1602144732 |
| AIS-Amundi Index MSCI World Act. | LU1737652237 |
| AIS-Amundi Index S&P 500 Namens- | LU1681048804 |
| AIS-Amundi Index S&P 500 Namens- | LU1681049109 |
| AIS-Amundi JPX-NIKKEI 400 Namens | LU1681038912 |
| AIS-Amundi JPX-NIKKEI 400 Namens | LU1681039134 |
| AIS-Amundi MSCI Eu.Quality F. Na | LU1681041890 |
| AIS-Amundi MSCI EUR.Moment.FA. N | LU1681041460 |
| AIS-Amundi MSCI EUROPE H.D.FA. N | LU1681041973 |
| AIS-Amundi MSCI Europe Namens-An | LU1681042609 |
| AIS-Amundi MSCI Europe SRI Act. | LU1861137484 |
| AIS-Amundi MSCI USA SRI Act. Nom | LU1861136247 |
| AIS-Amundi MSCI Wld Financials N | LU1681045883 |
| AIS-AMUNDI MSCI WORLD SRI Act. N | LU1861134382 |
| AIS-Amundi RUSSELL 2000 Namens-A | LU1681038672 |

AIS-Amundi S&P 500 BUYBACK Namen

LU1681048127

AIS-Amundi S&P Global Luxury Nam

LU1681048630

AIXTRON

DE000A0WMPJ6

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|---------------------|-------|---------|---------|
| 2019-05-15 19:45:13 | 210 | 10,5450 | - |
| 2019-05-15 16:22:08 | 430 | 10,5600 | - |
| 2019-05-15 15:53:42 | 100 | 10,5600 | - |
| 2019-05-15 14:50:12 | 230 | - | 10,4600 |
| 2019-05-15 14:27:08 | 300 | - | 10,4850 |
| 2019-05-15 14:14:59 | 500 | - | 10,4750 |
| 2019-05-15 09:06:38 | 750 | - | 10,3550 |
| 2019-05-15 08:53:24 | 600 | - | 10,3350 |
| 2019-05-15 07:51:48 | 200 | - | 10,2950 |
| 2019-05-15 07:41:46 | 1.000 | 10,3150 | - |
| 2019-05-15 07:35:39 | 750 | 10,2500 | - |
| 2019-05-15 06:26:54 | 200 | 10,2550 | - |

Aixtron SE Faktor 5 Long Daily Net Return

DE000A2BLZ56

Aixtron SE Faktor 5 Short Daily Gross Return

DE000A2BLZ64

Aixtron SE Faktor 6 Long Daily Net Return

DE000A2LZ5C4

Aixtron SE Faktor 6 Short Daily Gross Return

DE000A2LZ5D2

Ajinomoto Co. Inc.

JP3119600009

AK Steel Holding Corp.

US0015471081

AKASOL AG

DE000A2JNWZ9

Akastor ASA

NO0010215684

Akcea Therapeutics Inc.

US00972L1070

Aktia Bank PLC EO-Cov. Med.-Term

XS1827629384

AKTIEN SUDEUROPA UI

DE000A1J9A74

Akzo Nobel N.V.

NL0013267909

Akzo Nobel N.V. EO-Med.-Term Not

XS1391625289

Akzo Nobel N.V. EO-Medium-Term N

XS1134519120

Akzo Nobel Sweden Finance AB 2,6

XS0809847667

AL TRUST AKTIEN EUROPA

DE0008471764

AL TRUST EURO RENTEN

DE0008471616

Alarm.com Holdings Inc.

US0116421050

ALBEMARLE CORP. EO-NOTES 2014(14

XS1148074518

ALBERTA 19/24

US013051EF00

ALBERTA 19/26 MTN

XS1936209490

Albis Leasing AG **DE0006569403**

Alcoa Corp. **US0138721065**

Alcon AG **CH0432492467**

| | | | |
|---------------------|----|---------|---------|
| 2019-05-15 08:54:18 | 50 | 53,4200 | - |
| 2019-05-15 08:21:14 | 56 | - | 53,0800 |

Alector Inc. **US0144421072**

Alexion Pharmaceuticals Inc. **US0153511094**

Alfa-Laval AB **SE0000695876**

Alfen N.V. **NL0012817175**

Algeco Scotsman Global Fin.PLC E **XS1767052050**

ALGER AMERICAN ASSET GROW-A **LU0070176184**

Algonquin Power & Utilities Corp **CA0158571053**

Alibaba Group Holding Ltd. **US01609W1027**

| | | | |
|---------------------|-----|----------|----------|
| 2019-05-15 18:44:52 | 50 | 160,4000 | - |
| 2019-05-15 17:31:20 | 8 | 160,0000 | - |
| 2019-05-15 17:30:46 | 30 | 159,6000 | - |
| 2019-05-15 15:57:09 | 10 | 157,0000 | - |
| 2019-05-15 15:30:36 | 4 | 157,2000 | - |
| 2019-05-15 15:19:40 | 100 | 157,8000 | - |
| 2019-05-15 14:20:04 | 200 | 158,0000 | - |
| 2019-05-15 12:46:31 | 15 | 157,2000 | - |
| 2019-05-15 12:44:42 | 20 | 157,2000 | - |
| 2019-05-15 12:36:07 | 80 | 158,8000 | - |
| 2019-05-15 12:16:34 | 80 | 157,8000 | - |
| 2019-05-15 12:15:12 | 300 | 157,8000 | - |
| 2019-05-15 12:08:23 | 200 | 157,2000 | - |
| 2019-05-15 11:41:29 | 250 | - | 163,0000 |
| 2019-05-15 11:32:19 | 200 | 163,0000 | - |
| 2019-05-15 11:25:19 | 3 | - | 162,4000 |
| 2019-05-15 09:49:47 | 30 | - | 157,0000 |
| 2019-05-15 08:14:06 | 10 | 158,6000 | - |
| 2019-05-15 07:48:49 | 32 | 159,0000 | - |
| 2019-05-15 07:45:12 | 10 | 159,0000 | - |
| 2019-05-15 07:44:32 | 10 | 159,0000 | - |
| 2019-05-15 07:43:48 | 10 | 159,0000 | - |
| 2019-05-15 07:37:37 | 10 | 158,8000 | - |
| 2019-05-15 07:34:51 | 20 | 158,8000 | - |
| 2019-05-15 07:28:38 | 12 | 159,4000 | - |
| 2019-05-15 06:43:40 | 15 | 160,2000 | - |
| 2019-05-15 06:19:09 | 30 | 159,4000 | - |
| 2019-05-15 06:00:14 | 7 | - | 158,2000 |

Alimentation Couche-Tard Inc. **CA01626P4033**

ALIMENTATION COUCHE-TARD INC. EO **XS1405816312**

ALL.FIN.II 19/26 MTN **DE000A2RWAX4**

ALL.FIN.II 19/30 MTN **DE000A2RWAY2**

ALLERGAN FNDG 14/24 **US00507UAF84**

Allgeier SE **DE000A2GS633**

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|---------------------|----|---------|---|
| 2019-05-15 13:20:31 | 20 | 25,4000 | - |
|---------------------|----|---------|---|

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|---|---------------------|
| ALLIANCE ADV FX INC SH D-AEU | LU0856992614 |
| Alliance Resource Partners L.P. | US01877R1086 |
| ALLIANDER 19/32 MTN | XS2014382845 |
| Alliander N.V. 2,25 % EO-Medium- | XS0854759080 |
| Alliander N.V. 4,50 % | XS0208469923 |
| ALLIANDER N.V. EO-MEDIUM-T. NOTE | XS1400167133 |
| ALLIANZ ADIFONDS | DE0008471038 |
| ALLIANZ BIOTECHNOLOGIE-A | DE0008481862 |
| ALLIANZ EASTERN EUR EQ-A EU | IE0002715161 |
| ALLIANZ EASTERN EUR EQ-AUSD | IE0002715278 |
| ALLIANZ EUR EQY DIV-A EUR | LU0414045582 |
| ALLIANZ EUR EQY DIV-AT | LU0414045822 |
| ALLIANZ EUR EQY DIV-AZ A2 | LU1111122583 |
| ALLIANZ EUR EQY DIV-CT | LU0414046390 |
| ALLIANZ EURO RENTENFONDS K-A | DE0008475187 |
| ALLIANZ EURO RENTENFONDS-A | DE0008475047 |
| ALLIANZ EUOLD EQY GROW-A | LU0256839944 |
| ALLIANZ EUOLD EQY GROW-AT | LU0256840447 |
| ALLIANZ EUOLD EQY GROW-I | LU0256883843 |
| ALLIANZ EUROPAVISION | DE0009769679 |
| ALLIANZ EUROPAZINS-A | DE0008476037 |
| Allianz Europe Equity Growth | LU0256839191 |
| ALLIANZ EURP CONVCT EQTY-A | LU0327454749 |
| ALLIANZ EURP EQY GRWTH-CT | LU0256839860 |
| ALLIANZ EURP EQY GRWTH-I | LU0256880153 |
| ALLIANZ EURP EQY GRWTH-IT | LU0256881128 |
| ALLIANZ EURP EQY GRWTH-P2EUR | LU0811903136 |
| Allianz Finance II | DE000A1GNAH1 |

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|--|---------------------|
| Allianz Finance II B.V. 3 % EO-M | DE000A1HG1K6 |
| Allianz Finance II B.V. 4,75 % | DE000A1AKHB8 |
| Allianz Finance II B.V. EO-Med.- | DE000A19S4V6 |
| Allianz Finance II B.V. EO-Med.- | DE000A180B72 |
| Allianz Finance II B.V. EO-Mediu | DE000A1G0RU9 |
| Allianz Fonds Japan | DE0008475112 |
| ALLIANZ GBL AGRI TRENDS-ATE | LU0342688941 |
| ALLIANZ GERMAN EQUITY-AT | LU0840617350 |
| ALLIANZ GLB MTL & MINING-AEU | LU0589944643 |
| ALLIANZ GLB MTL & MINING-ATE | LU0604766674 |
| ALLIANZ GLB SM CAP EQ-AT EUR | LU0962745302 |
| ALLIANZ GLB SUSTAINBLTY-AE | LU0158827195 |
| ALLIANZ GLB SUSTAINBLTY-AUSD | LU0158827948 |
| Allianz Global Investors Luxembo | LU0348798009 |
| ALLIANZ INCOME AND GROW-AH2 | LU0766462104 |
| ALLIANZ INFORMATIONS-A | DE0008475120 |
| ALLIANZ INTERGLOBAL-A | DE0008475070 |
| ALLIANZ MOBIL-FONDS | DE0008471913 |
| ALLIANZ PFANDBRIEFFONDS | LU0039499404 |
| Allianz S.E Faktor 3 Long Daily Net Return | DE000A2GGRU0 |
| Allianz S.E Faktor 3 Short Daily Net Return | DE000A2GGRV8 |
| Allianz S.E Faktor 5 Long Daily Gross Return | DE000A2GGRW6 |
| Allianz S.E Faktor 5 Short Daily Gross Return | DE000A2GGRX4 |
| Allianz SE | DE0008404005 |

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|---------------------|-----|----------|----------|
| 2019-05-15 19:46:25 | 4 | 201,5000 | - |
| 2019-05-15 19:00:45 | 13 | 201,4000 | - |
| 2019-05-15 17:51:36 | 300 | 201,4000 | - |
| 2019-05-15 17:44:52 | 25 | - | 201,2500 |
| 2019-05-15 17:25:25 | 2 | - | 201,2500 |
| 2019-05-15 16:29:36 | 5 | 201,5000 | - |
| 2019-05-15 16:10:47 | 3 | 201,4500 | - |
| 2019-05-15 15:46:12 | 5 | 201,5500 | - |
| 2019-05-15 13:54:34 | 25 | 199,3200 | - |
| 2019-05-15 13:47:43 | 140 | 199,2600 | - |
| 2019-05-15 13:39:43 | 50 | 199,4000 | - |
| 2019-05-15 13:32:59 | 7 | 199,0400 | - |

| | | | |
|---------------------|-----|----------|----------|
| 2019-05-15 13:28:12 | 2 | - | 199,0600 |
| 2019-05-15 12:55:50 | 100 | - | 198,9400 |
| 2019-05-15 12:33:44 | 14 | - | 199,2600 |
| 2019-05-15 12:12:18 | 13 | - | 199,4400 |
| 2019-05-15 12:11:16 | 40 | - | 199,4200 |
| 2019-05-15 12:10:30 | 180 | 199,4000 | - |
| 2019-05-15 12:07:42 | 44 | - | 199,4600 |
| 2019-05-15 11:59:41 | 22 | - | 199,4000 |
| 2019-05-15 11:51:16 | 75 | - | 199,7600 |
| 2019-05-15 11:49:19 | 3 | 199,7600 | - |
| 2019-05-15 11:45:24 | 500 | 199,8000 | - |
| 2019-05-15 11:36:16 | 62 | - | 199,7200 |
| 2019-05-15 11:33:42 | 43 | - | 199,8200 |
| 2019-05-15 11:22:34 | 40 | - | 200,0500 |
| 2019-05-15 11:14:36 | 50 | - | 200,0500 |
| 2019-05-15 11:08:51 | 30 | - | 199,8800 |
| 2019-05-15 11:05:27 | 200 | 199,9600 | - |
| 2019-05-15 10:52:34 | 120 | - | 199,8600 |
| 2019-05-15 10:47:47 | 20 | - | 199,7600 |
| 2019-05-15 10:40:39 | 10 | 199,5800 | - |
| 2019-05-15 10:30:23 | 160 | 199,6000 | - |
| 2019-05-15 10:26:50 | 50 | 199,6000 | - |
| 2019-05-15 10:18:39 | 50 | 200,1000 | - |
| 2019-05-15 10:06:33 | 60 | - | 200,1000 |
| 2019-05-15 09:58:09 | 30 | 200,0500 | - |
| 2019-05-15 09:56:50 | 30 | - | 200,0000 |
| 2019-05-15 09:38:13 | 15 | 200,5500 | - |
| 2019-05-15 09:38:04 | 15 | 200,5500 | - |
| 2019-05-15 09:26:24 | 110 | - | 200,9500 |
| 2019-05-15 09:10:52 | 100 | 201,0000 | - |
| 2019-05-15 09:03:10 | 260 | 201,0000 | - |
| 2019-05-15 09:01:47 | 100 | 200,9500 | - |
| 2019-05-15 09:00:59 | 12 | 200,9500 | - |
| 2019-05-15 08:59:29 | 120 | 200,9000 | - |
| 2019-05-15 08:51:46 | 8 | 200,9500 | - |
| 2019-05-15 08:47:45 | 30 | 200,7500 | - |
| 2019-05-15 08:47:00 | 50 | - | 200,6000 |
| 2019-05-15 08:38:23 | 10 | 200,8000 | - |
| 2019-05-15 08:37:33 | 25 | 200,7500 | - |
| 2019-05-15 08:32:53 | 30 | - | 200,4000 |
| 2019-05-15 08:32:06 | 120 | - | 200,4500 |
| 2019-05-15 08:31:02 | 54 | 200,4000 | - |
| 2019-05-15 08:29:07 | 249 | 200,3000 | - |
| 2019-05-15 08:27:07 | 5 | 200,2500 | - |
| 2019-05-15 08:21:41 | 4 | 200,4000 | - |
| 2019-05-15 08:19:14 | 200 | 200,4500 | - |
| 2019-05-15 08:13:18 | 300 | - | 200,4000 |
| 2019-05-15 08:10:31 | 500 | 200,2000 | - |
| 2019-05-15 08:05:55 | 30 | 200,2000 | - |
| 2019-05-15 08:05:39 | 20 | 200,2000 | - |
| 2019-05-15 07:59:58 | 75 | 200,4000 | - |
| 2019-05-15 07:58:26 | 35 | - | 200,2500 |
| 2019-05-15 07:56:08 | 35 | - | 200,0500 |
| 2019-05-15 07:54:15 | 250 | 200,1500 | - |
| 2019-05-15 07:37:32 | 10 | 199,5800 | - |
| 2019-05-15 07:35:10 | 50 | 199,7400 | - |
| 2019-05-15 07:29:00 | 47 | - | 199,9800 |
| 2019-05-15 07:18:24 | 22 | - | 200,0000 |
| 2019-05-15 07:17:09 | 50 | 200,3500 | - |
| 2019-05-15 07:10:17 | 39 | 200,5500 | - |

ALLIANZ SE 4,75 % MTN 13 UNBEFRI

DE000A1YCQ29

ALLIANZ SE FLR-MED.TER.NTS.V.14(

DE000A13R7Z7

Allianz SE FLR-Sub.Anl.v.2012 (2

DE000A1RE1Q3

Allianz SE FLR-Sub.MTN.v.2017(20

DE000A2DAHNG

Allianz SE Leva 3 Short Daily Gross Return EUR

DE000A2DBR98

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|---|---------------------|
| ALLIANZ STRATEGIEFD WACHSTUM | DE0009797266 |
| ALLIANZ STRATEGY 50-CT EUR | LU0352312184 |
| ALLIANZ STRATEGY 75-CT EUR | LU0352312853 |
| ALLIANZ THESAURUS-AT | DE0008475013 |
| ALLIANZ US EQUITY-CSUSD | IE0002495467 |
| ALLIANZ-EURO EQ GROWTH SL-A | LU0908554255 |
| ALLSTATE 19/49 | US020002BG56 |
| Ally Financial Inc. | US02005N1000 |
| Almirall S.A. | ES0157097017 |
| ALPHABET 16/26 | US02079KAC18 |
| ALPHABET 2024 | US02079KAB35 |
| Alpine Immune Sciences Inc. | US02083G1004 |
| Alpiq Holding AG | CH0034389707 |
| ALSO Holding AG | CH0024590272 |
| Alstom S.A. | FR0010220475 |
| Alstom S.A. 4,50 % | FR0010870949 |
| alstria | DE000A0LD2U1 |
| alstria office REIT-AG Anleihe v | XS1717584913 |
| AltaGas Ltd. | CA0213611001 |
| Altair Engineering Inc. | US0213691035 |
| Alten S.A. | FR0000071946 |
| Altia Oyj | FI4000292438 |
| Altice Financing S.A. EO-Notes 2 | XS1181246775 |
| Altice Finco S.A. 9 % EO-Notes 2 | XS0946155693 |
| Altice Finco S.A. EO-Notes 2017(| XS1577952440 |
| Altice France S.A. EO-Notes 2018 | XS1859337419 |
| Altice USA Inc. | US02156K1034 |
| ALTIVUM LTD. | AU000000ALU8 |

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|---|----|------------|----------------------|
| ALTRIA GROUP 11/21 | | | US02209SAL79 |
| ALTRIA GROUP 13/23 | | | US02209SAP83 |
| Altria Group Inc. | | | US02209S1033 |
| 2019-05-15 17:57:13 | 80 | 46,7050 | - |
| ALTRIA GRP 19/22 | | | US02209SBA06 |
| ALTRIA GRP 19/24 | | | US02209SBB88 |
| ALTRIA GRP 19/25 | | | XS1843443513 |
| ALTRIA GRP 19/26 | | | US02209SBC61 |
| ALTRIA GRP 19/27 | | | XS1843443190 |
| ALTRIA GRP 19/29 | | | US02209SBD45 |
| ALTRIA GRP 19/39 | | | US02209SBE28 |
| Alumina Ltd. | | | AU000000AWC3 |
| AM.HONDA FI. 19/22 MTN | | | XS1957532887 |
| Amadeus IT Group S.A. | | | ES0109067019 |
| AMAG Austria Metall AG | | | AT000000AMAG3 |
| AMAG Pharmaceuticals Inc. | | | US00163U1060 |
| Amarin Corp. PLC (Sp.ADRs New)/1 | | | US0231112063 |
| AMAZON.COM 14/21 | | | US023135AM87 |
| Amazon.com Inc. | | | US0231351067 |
| 2019-05-15 17:36:17 | 2 | 1.667,0000 | - |
| 2019-05-15 16:54:58 | 6 | - | 1.661,8000 |
| 2019-05-15 16:32:17 | 2 | 1.663,8000 | - |
| 2019-05-15 14:00:20 | 22 | - | 1.635,0000 |
| 2019-05-15 12:18:10 | 1 | 1.638,4000 | - |
| 2019-05-15 12:12:17 | 1 | 1.636,8000 | - |
| 2019-05-15 10:12:59 | 1 | 1.642,4000 | - |
| 2019-05-15 09:40:44 | 1 | 1.643,8000 | - |
| 2019-05-15 08:11:27 | 3 | 1.645,6000 | - |
| 2019-05-15 07:49:14 | 30 | - | 1.647,6000 |
| 2019-05-15 07:48:53 | 30 | - | 1.647,6000 |
| 2019-05-15 06:51:10 | 5 | 1.662,2000 | - |
| 2019-05-15 06:26:01 | 2 | 1.662,6000 | - |
| AMC Networks Inc. | | | US00164V1035 |
| Amdocs Ltd. | | | GB0022569080 |
| AMER. EXPRESS 14/24 | | | US025816BK48 |
| AMER. EXPRESS 18/21 | | | US025816BU20 |
| AMER. EXPRESS 18/21 FLR | | | US025816BV03 |

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|---|---------------------|
| AMER. EXPRESS 18/23 | US025816BW85 |
| AMER. EXPRESS 18/23 FLR | US025816BX68 |
| AMER. EXPRESS 2020 | US025816BP35 |
| AMER. EXPRESS 2020 FLR | US025816BQ18 |
| AMER. EXPRESS 2023 | US025816BS73 |
| AMER. EXPRESS 2023 FLR | US025816BT56 |
| AMER. EXPRESS 2024 | US025816BR90 |
| AMER. EXPRESS 2042 | US025816BF52 |
| AMER.EXPR.CR. 2019 MTN | US0258M0EC97 |
| AMER.EXPR.CR. 2020 MTN | US0258M0EE53 |
| AMER.EXPR.CR. 2020 MTN | US0258M0DX44 |
| AMER.EXPR.CR. 2022 MTN | US0258M0EG02 |
| AMER.EXPR.CR. 2027 MTN | US0258M0EL96 |
| AMER.HONDA F. 18/21 MTN | US02665WCD11 |
| Ameresco Inc. | US02361E1082 |
| America Movil S.A.B. de C.V. 4,1 | XS0699618863 |
| America Movil S.A.B. de C.V. EO- | XS1379122523 |
| America Movil S.A.B. de C.V. EO- | XS1379122101 |
| AMERICA MOVIL S.A.B. DE C.V.3,25 | XS0954302104 |
| American Electric Power Co. Inc. | US0255371017 |
| American Express Co. | US0258161092 |
| American Express Credit Corp. EO | XS1521058518 |
| AMERICAN HONDA FINANCE CORP. 1,8 | XS0967299016 |
| AMERICAN HONDA FINANCE CORP. EO- | XS1288342659 |
| American International | US0268747849 |
| AMERICAN INTERNATIONAL GRP INC E | XS1405781425 |
| American Superconductor Corp. | US0301112076 |
| American Tower Corp. | US03027X1000 |
| American Water Works Co. Inc. | US0304201033 |

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|---|----|----------|---------------------|
| Americas Silver Corp. | | | CA03063L7051 |
| Americold Realty Trust | | | US03064D1081 |
| Amerigo Resources Ltd. | | | CA03074G1090 |
| Ameriprise Financial Inc. | | | US03076C1062 |
| AMETEK Inc. | | | US0311001004 |
| AMGEN 17/48 | | | US031162CD02 |
| AMGEN 15/45 | | | US031162BZ23 |
| AMGEN 2020 | | | US031162BD11 |
| Amgen Inc. | | | US0311621009 |
| AMGEN INC. EO-NOTES 2016(16/22) | | | XS1369278251 |
| Amicus Therapeutics Inc. | | | US03152W1099 |
| AMPEGA RESERVE FONDS | | | DE0008481144 |
| AMPHEN.TECH. ANL.18/28 | | | XS1843459436 |
| Amphenol Corp. New | | | US0320951017 |
| ams AG | | | AT0000A18XM4 |
| 2019-05-15 09:16:10 | 8 | - | 38,3100 |
| Amtech Systems Inc. | | | US0323325045 |
| AMUN. ETF NASD.100 | | | FR0010949479 |
| Amundi Aktien Rohstoffe | | | DE0009779884 |
| AMUNDI CAC 40 (C) | | | FR0007080973 |
| AMUNDI CAC 40 UCITS ETF - DR EUR | | | LU1681046931 |
| Amundi Energy Stock | | | AT0000706577 |
| AMUNDI ETF AAA GOVT BOND | | | FR0010930636 |
| AMUNDI ETF DAX UCITS ETF DR | | | FR0010655712 |
| 2019-05-15 08:03:24 | 10 | 218,9000 | - |
| AMUNDI ETF DJ STOXX 600 | | | FR0010791004 |
| AMUNDI ETF EONIA | | | FR0010718841 |
| AMUNDI ETF EURO | | | FR0011020940 |
| AMUNDI ETF EURO | | | FR0011020957 |

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|---|----|----------|--|---------------------|
| AMUNDI ETF EURO CORP.S | | | | FR0010754119 |
| AMUNDI ETF EURO INFL. | | | | FR0010754127 |
| AMUNDI ETF EURO STOXX | | | | FR0010900076 |
| Amundi ETF EURO STOXX 50 UE.DR | | | | FR0010654913 |
| AMUNDI ETF EX AAA | | | | FR0010892190 |
| Amundi ETF FTSE EPRA Eur.R.Est | | | | FR0010791160 |
| Amundi ETF Go.0-6M.EU.IG U.ETF | | | | FR0010754200 |
| AMUNDI ETF GOVT BOND | | | | FR0010754192 |
| AMUNDI ETF GOVT BOND | | | | LU1681043912 |
| AMUNDI ETF GOVT BOND | | | | FR0010754143 |
| AMUNDI ETF GOVT BOND | | | | FR0010754184 |
| AMUNDI ETF GOVT BOND | | | | FR0010754176 |
| AMUNDI ETF GOVT BOND | | | | FR0010754168 |
| AMUNDI ETF GOVT BOND | | | | FR0010754135 |
| AMUNDI ETF ISTOXX EUROPE MULTI-F | | | | FR0013284304 |
| Amundi ETF Japan Topix EUR Hedge | | | | FR0011314277 |
| AMUNDI ETF LEVERAGED | | | | FR0010756072 |
| AMUNDI ETF LEVERAGED MSCI EUROPE DAILY | | | | FR0010756080 |
| AMUNDI ETF LEVERAGED MSCI USA | | | | FR0010755611 |
| AMUNDI ETF MSCI CHINA | | | | FR0010713784 |
| Amundi ETF MSCI EM Asia UCITS ET | | | | FR0011020965 |
| Amundi ETF MSCI EM Latin America | | | | FR0011020973 |
| AMUNDI ETF MSCI EMU | | | | FR0010717090 |
| 2019-05-15 13:32:58 | 31 | - | | 112,8400 |
| 2019-05-15 07:36:25 | 4 | 113,3400 | | - |
| Amundi ETF MSCI EMU UE. DR | | | | FR0010655688 |
| Amundi ETF MSCI Eur.M.Vol.Fact | | | | FR0010713768 |
| Amundi ETF MSCI Eur.M.Vol.Fact | | | | LU1681041627 |
| AMUNDI ETF MSCI EUROPE | | | | FR0010655696 |
| AMUNDI ETF MSCI EUROPE BUYBACK U | | | | FR0012805687 |

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|--|----|----------|---------------------|
| AMUNDI ETF MSCI EUROPE COMMUNICA | | | FR0010713735 |
| Amundi ETF MSCI Europe High Divi | | | FR0010718874 |
| AMUNDI ETF MSCI INDIA | | | FR0010713727 |
| Amundi ETF MSCI Italy UCITS ETF | | | FR0010655720 |
| AMUNDI ETF MSCI JAPAN U.ETF DR | | | FR0010688242 |
| AMUNDI ETF MSCI PA.EX JA.UE.DR | | | FR0010713669 |
| Amundi ETF MSCI Spain | | | FR0010655746 |
| 2019-05-15 07:55:56 | 20 | 189,1800 | - |
| AMUNDI ETF MSCI USA | | | FR0010688275 |
| AMUNDI ETF MSCI WORLD | | | FR0010756114 |
| AMUNDI ETF MSCI WORLD | | | FR0010756122 |
| Amundi ETF MSCI World UCITS ETF | | | FR0010756098 |
| AMUNDI ETF NASDAQ-100 | | | FR0010892216 |
| AMUNDI ETF NASDAQ-100 | | | LU1681038243 |
| Amundi ETF NASDAQ-100 Act.au Por | | | FR0013188711 |
| Amundi ETF Russell 2000 UCITS ET | | | FR0011636190 |
| AMUNDI ETF S&P 500 | | | FR0010892224 |
| Amundi ETF S&P 500 EUR HEDGED DA | | | FR0011133644 |
| Amundi ETF S&P Global Luxury | | | FR0010688226 |
| AMUNDI ETF SHORT DAX 30 | | | FR0010791178 |
| AMUNDI ETF SHORT DJ | | | FR0010757781 |
| AMUNDI ETF SHORT GOVT BOND | | | FR0010821850 |
| AMUNDI ETF SHORT GOVT BOND | | | FR0010823385 |
| AMUNDI ETF SHORT GOVT BOND EUROMTS BROAD 1-3 | | | FR0010821876 |
| AMUNDI ETF SHORT GOVT BOND EUROMTS BROAD 3-5 | | | FR0010823401 |
| AMUNDI ETF SHORT GOVT BOND EUROMTS BROAD 5-7 | | | FR0010823443 |
| AMUNDI ETF SHORT GOVT BOND EUROMTS BROAD 7-10 | | | FR0010823450 |
| Amundi ETF STOXX Europe 50 UCITS | | | FR0010790980 |
| AMUNDI EURO CORPORATES UCITS ETF | | | LU1681039647 |

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| Amundi Euro Government Bond | | | AT0000856026 |
| AMUNDI EURO HIGH YIELD LIQUID BO | | | LU1681046345 |
| AMUNDI EURO HIGH YIELD LIQUID BO | | | LU1681040496 |
| AMUNDI EUROPA STOCK-T | | | AT0000810445 |
| AMUNDI FLOATING RATE EURO CORPOR | | | LU1681041114 |
| AMUNDI FLOATING RATE USD CORPORA | | | LU1681040900 |
| AMUNDI FLOATING RATE USD CORPORA | | | LU1681041031 |
| Amundi Gold Stock | | | AT0000674916 |
| Amundi Gold Stock | | | AT0000675095 |
| AMUNDI GOVT BOND LOWEST RATED EU | | | LU1681046774 |
| Amundi Healthcare Stock | | | AT0000754270 |
| Amundi I.S.-A.PRIM.EURO GOVIES N | | | LU1931975152 |
| Amundi I.S.-A.PRIME EURO CORP. N | | | LU1931975079 |
| Amundi In.S.-A.PRIME GL.GOVIES N | | | LU1931975236 |
| Amundi Ind.Sol.-A.In.MSCI E.M. A | | | LU1737652583 |
| Amundi Index Solu.-A.PRIME USA N | | | LU1931974858 |
| AMUNDI MSCI | | | FR0010821819 |
| 2019-05-15 10:51:49 | 2 | - | 237,9500 |
| 2019-05-15 10:51:48 | 2 | - | 237,9500 |
| 2019-05-15 10:36:45 | 6 | - | 237,6500 |
| AMUNDI MSCI EASTERN EUROPE EX RU | | | LU1681043755 |
| AMUNDI MSCI EMERGING MARKETS UCI | | | LU1681045370 |
| AMUNDI MSCI EUROPE | | | FR0010688168 |
| AMUNDI MSCI EUROPE | | | FR0010688184 |
| AMUNDI MSCI EUROPE BANKS | | | FR0010688176 |
| AMUNDI MSCI EUROPE ENERGY | | | FR0010930644 |
| AMUNDI MSCI EUROPE HEALTHCARE | | | FR0010688192 |
| AMUNDI MSCI EUROPE INDUSTRIALS | | | FR0010688218 |
| AMUNDI MSCI EUROPE MATERIALS | | | FR0010791137 |
| AMUNDI MSCI EUROPE UTILITIES | | | FR0010688234 |

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| AMUNDI MSCI NORDIC | FR0010655738 |
| AMUNDI MSCI SWITZERLAND | FR0010655753 |
| AMUNDI MSCI UK | FR0010655761 |
| AMUNDI MSCI USA UCITS ETF - EUR | LU1681042864 |
| AMUNDI MSCI WORLD | FR0010791145 |
| AMUNDI MSCI WORLD FINANCIALS | FR0010791152 |
| AMUNDI MSCI WORLD UCITS ETF - EU | LU1681043599 |
| AMUNDI NASDAQ-100 UCITS ETF - DA | LU1681038599 |
| Amundi S.A. | FR0004125920 |
| Amundi S.F. - Euro Curve 1-3 | LU0271690827 |
| Amundi S.F. - European Equit | LU0380935170 |
| AMUNDI TECHNO. MSCI | FR0010717074 |
| AMUNDI TECHNO. MSCI | FR0010959676 |
| AMUNDI-EQTY JAPAN VALUE-AJC | LU0248702192 |
| ANA Holdings Inc. | JP3429800000 |
| ANADARKO PET. 2026 | US032511BN64 |
| Anadarko Petroleum Corp. | US0325111070 |
| Anavex Life Sciences Corp. | US0327973006 |
| Andeavor Logistics LP | US03350F1066 |
| Andritz AG | AT0000730007 |
| Anglo American Capital PLC 3,50 | XS0764637194 |
| ANGLO AMERICAN CAPITAL PLC EO-ME | XS0995040051 |
| Anglo American Capital PLC EO-Me | XS1686846061 |
| Anglo American Capital PLC EO-Me | XS1962513674 |
| Anglo American Platinum Ltd. | ZAE000013181 |
| Anglo Pacific Group PLC | GB0006449366 |
| ANGLOGLD AS.HLDGS 10/40 | US03512TAB70 |
| Anglogold Ashanti Ltd. | ZAE000043485 |

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| Anglogold Ashanti Ltd. | | | | US0351282068 |
| ANH.-BU.INB. 19/25 | | | | US03523TBX54 |
| ANH.-BU.INB. 19/29 | | | | US035240AQ30 |
| ANH.-BUSCH INBEV 11/39 | | | | US03523TBF49 |
| ANH.-BUSCH INBEV 12/22 | | | | US03523TBP21 |
| ANH.-BUSCH INBEV 18/24 | | | | US035240AJ96 |
| ANH.-BUSCH INBEV 18/28 | | | | US035240AL43 |
| ANH.-BUSCH INBEV 18/38 | | | | US035240AM26 |
| ANHEU.-BUSCH 19/31 MTN | | | | BE6312822628 |
| ANHEUSER-BUSCH 04/18/30 | | | | BE6276040431 |
| ANHEUSER-BUSCH 04/20/23 | | | | BE6276039425 |
| 2019-05-15 08:27:47 | 10.000 | | - | 102,2810 |
| ANHEUSER-BUSCH IN. 2023 | | | | CA03524BAB23 |
| ANHEUSER-BUSCH IN. 16/26 | | | | US035242AP13 |
| ANHEUSER-BUSCH IN. 16/46 | | | | US035242AN64 |
| Anheuser-Busch InBev | | | | BE6221503202 |
| Anheuser-Busch InBev N.V./S.A. 2 | | | | BE6243180666 |
| Anheuser-Busch InBev N.V./S.A. E | | | | BE6285455497 |
| ANHEUSER-BUSCH INBEV N.V./S.A. E | | | | BE6248644013 |
| Anheuser-Busch InBev N.V./S.A. E | | | | BE6285450449 |
| Anheuser-Busch InBev S.A./N.V. | | | | BE0974293251 |
| 2019-05-15 08:03:41 | 135 | 73,7100 | - | |
| Anheuser-Busch InBev S.A./N.V. E | | | | BE6301509012 |
| Anheuser-Busch InBev S.A./N.V. E | | | | BE6301510028 |
| Anheuser-Busch InBev S.A./N.V. E | | | | BE6301511034 |
| Anima Holding S.p.A. | | | | IT0004998065 |
| 2019-05-15 12:09:36 | 1.500 | 3,1080 | - | |
| Ansys Inc. | | | | US03662Q1058 |
| Antares Pharma Inc. | | | | US0366421065 |
| Antero Midstream GP LP | | | | US03676B1026 |

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| Anthem Inc. | | | US0367521038 |
| ANZ BKG GRP 15/26 FLR MTN | | | AU3FN0029575 |
| ANZ N.Z.INTL 19/24MTN | | | XS1935204641 |
| ANZ New Zealand (Itl)(Ldn Br.) E | | | XS1794394848 |
| AON 19/29 | | | US037389BC65 |
| AON PLC | | | GB00B5BT0K07 |
| AON PLC EO-NOTES 2014(14/26) | | | XS1062493934 |
| APACHE 19/49 | | | US037411BG97 |
| Apache Corp. | | | US0374111054 |
| APO FORTE INKA | | | DE0005324313 |
| APO MEDICAL OPPORTUNITIES | | | LU0220663669 |
| APO MEZZO INKA | | | DE0005324305 |
| APO PIANO INKA | | | DE0005324297 |
| apo TopDividende Europa | | | DE000A1H56E7 |
| Apollo Investment Corp. | | | US03761U5020 |
| Appian Corp. | | | US03782L1017 |
| 2019-05-15 09:43:42 | 20 | 30,4500 | - |
| APPLE 13/23 | | | US037833AK68 |
| APPLE 13/43 | | | US037833AL42 |
| APPLE 15/19 | | | AU3CB0232304 |
| APPLE 15/20 | | | US037833BD17 |
| APPLE 15/20 | | | US037833AX89 |
| APPLE 15/22 | | | US037833AY62 |
| APPLE 15/22 | | | US037833BF64 |
| APPLE 15/22 | | | AU3CB0232296 |
| APPLE 15/25 | | | US037833BG48 |
| APPLE 15/45 | | | US037833BH21 |
| APPLE 16/19 | | | US037833CB42 |
| APPLE 16/20 | | | AU3CB0237873 |

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|---|-----|----------|---------------------|
| APPLE 16/21 | | | US037833BS85 |
| APPLE 17/19 | | | US037833DH03 |
| APPLE 17/20 | | | US037833CS76 |
| APPLE 17/20 | | | US037833DJ68 |
| APPLE 17/20 FLR | | | US037833CT59 |
| APPLE 17/22 | | | US037833DC16 |
| APPLE 17/22 | | | US037833CQ11 |
| APPLE 17/22 FLR | | | US037833CP38 |
| APPLE 17/22 FLR | | | US037833CN89 |
| APPLE 17/24 | | | US037833CU23 |
| APPLE 17/25 | | | US037833DF47 |
| APPLE 17/47 | | | US037833DG20 |
| APPLE 17/47 | | | US037833CH12 |
| Apple Inc. | | | US0378331005 |
| 2019-05-15 19:26:16 | 5 | 171,0400 | - |
| 2019-05-15 17:19:45 | 50 | 169,8000 | - |
| 2019-05-15 15:37:06 | 17 | 169,8000 | - |
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| 2019-05-15 13:37:01 | 139 | 167,3200 | - |
| 2019-05-15 13:03:00 | 7 | 167,1800 | - |
| 2019-05-15 12:27:56 | 4 | 167,6000 | - |
| 2019-05-15 11:20:49 | 3 | - | 168,3200 |
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| 2019-05-15 07:50:59 | 60 | 168,3600 | - |
| 2019-05-15 07:43:50 | 30 | 168,4800 | - |
| 2019-05-15 06:00:07 | 10 | 169,0800 | - |
| Apple Inc. EO-Notes 2017 (17/25) | | | XS1619312173 |
| Apple Inc. EO-Notes 2017 (17/29) | | | XS1619312686 |
| Applied Industrial Technologies | | | US03820C1053 |
| Applied Materials Inc. | | | US0382221051 |
| Applied Optoelectronics Inc. | | | US03823U1025 |
| APRR 18/30 | | | FR0013382348 |
| APRR EO-Medium-Term Nts 2015(15/ | | | FR0013044278 |
| APT PIPELINES 03/22/22 | | | XS1205616268 |
| APT PIPELINES 03/22/27 | | | XS1205616698 |
| AptarGroup Inc. | | | US0383361039 |

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| APUS CAPITAL REVALUE FONDS | DE000A1H44E3 |
| Aqua Metals Inc. | US03837J1016 |
| Aquarius & Investment PLC EO-FLR | XS0897406814 |
| ARAMARK INT.FIN. 17/25 | XS1586831999 |
| ARAMEA RENDITE PLUS | DE000A0NEKQ8 |
| ARAMEA STRATEGIE I | DE000A0NEKF1 |
| Arbutus Biopharma Corp. | CA03879J1003 |
| ARCELORMITT. 19/24 MTN | XS1936308391 |
| ARCELORMITTAL 12/22 | US03938LAX29 |
| ARCELORMITTAL 15/20 | US03938LAY02 |
| ARCELORMITTAL 15/25 | US03938LAZ76 |
| ARCELORMITTAL 2041 | US03938LAS34 |
| ArcelorMittal S.A. | LU1598757687 |
| ARCELORMITTAL S.A. EO-MEDIUM-TER | XS1084568762 |
| ARCELORMITTAL S.A. EO-MEDIUM-TER | XS1167308128 |
| ArcelorMittal S.A. EO-Medium-Ter | XS1730873731 |
| Archer Exploration LTD | AU000000AXE7 |
| ARCONIC 14/24 | US013817AW16 |
| Arcosa Inc. | US0396531008 |
| Arctic Star Exploration Corp. | CA03967T2002 |
| Ardagh Group S.A | LU1565283667 |
| Ardagh P.Fin.PLC/Hldgs USA Inc E | XS1574148877 |
| Ardagh P.Fin.PLC/Hldgs USA Inc E | XS1406669553 |
| Ardelyx Inc. | US0396971071 |
| Arero - Der Weltfonds | LU0360863863 |
| AREVA S.A. 3,25 % EO-MEDIUM-TERM | FR0011560986 |
| Areva S.A. 4,375 % | FR0010817452 |
| Areva S.A. 4,875 % | FR0010804500 |

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|---|-----|--------|--|---------------------|
| ARGE.SPAARB. 19/24 | | | | BE6311694010 |
| ARGENTINA 2033 DISC | | | | US040114GL81 |
| ARGENTINA 2038 PAR | | | | US040114GK09 |
| ARGENTUM NETHERL.18/25MTN | | | | XS1875331636 |
| Argonaut Gold Inc. | | | | CA04016A1012 |
| Arion Bank hf. EO-Medium-Term No | | | | XS1637351138 |
| Arista Networks Inc. | | | | US0404131064 |
| 2019-05-15 07:49:40 | 10 | - | | 221,0000 |
| ARKEA HOME LOANS 18-24MTN | | | | FR0013375797 |
| Arkema S.A. | | | | FR0010313833 |
| ARKEMA S.A. 19/UND.FLR | | | | FR0013425170 |
| Arkema S.A. 3,85 EO-Bonds 2012(2 | | | | FR0011232255 |
| Arkema S.A. EO-Med.-Term Notes 2 | | | | FR0013252277 |
| Arlo Technologies Inc. | | | | US04206A1016 |
| Armstrong World Industries Inc. | | | | US04247X1028 |
| Aroundtown Property Holdings S.A | | | | LU1673108939 |
| 2019-05-15 16:41:34 | 200 | 7,5260 | | - |
| ArQule Inc. | | | | US04269E1073 |
| Array Biopharma Inc. | | | | US04269X1054 |
| Arrow Electronics Inc. | | | | US0427351004 |
| Arrowhead Pharmaceuticals Inc. | | | | US04280A1007 |
| artec technologies AG | | | | DE0005209589 |
| Artemis Resources Ltd. | | | | AU000000ARV3 |
| Arthur J. Gallagher & Co. | | | | US3635761097 |
| artnet AG NA | | | | DE000A1K0375 |
| Asahi Glass Co. Ltd. | | | | JP3112000009 |
| Asahi Group Holdings Ltd. | | | | JP3116000005 |
| Asahi Kasei Corp. | | | | JP3111200006 |
| ASB Finance Ltd. (Ldn Branch) EO | | | | XS1962595895 |
| ASB Finance Ltd. (Ldn Branch) EO | | | | XS1394181157 |

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| Ascena Retail Group Inc. | US04351G1013 |
| Ascopiave S.p.A. | IT0004093263 |
| ASGN Inc. | US00191U1025 |
| ASIAN DEV. BK 2023 MTN | NZADBDT008C2 |
| ASIAN DEV. BK 2024 MTN | NZADBDT007C4 |
| ASIAN DEV.BK 19/24 MTN | US045167EL39 |
| Asics Corp. | JP3118000003 |
| ASM International N.V. | NL0000334118 |
| ASM Pacific Technology Ltd. | KYG0535Q1331 |
| ASML Holding N.V. | NL0010273215 |
| ASML Holding N.V. EO-Notes 2013(| XS0972530561 |
| ASML HOLDING N.V. EO-NOTES 2016(| XS1405774990 |
| ASML Holding N.V. EO-Notes 2016(| XS1527556192 |
| ASML HOLDING N.V. EO-NOTES 2016(| XS1405780963 |
| ASOS PLC | GB0030927254 |
| Aspen Pharmacare Holdings PLC | ZAE000066692 |
| Aspen Technology Inc. | US0453271035 |
| ASR NEDERLAND N.V. EO-FLR SECURI | NL0009213545 |
| ASR NEDERLAND N.V. EO-FLR SECURI | XS1115800655 |
| Assicurazioni Generali S.p.A. Leva 2 Long Daily Net Return EUR | DE000A2BNM26 |
| Assicurazioni Generali S.p.A. Leva 2 Short Daily Gross Return EUR | DE000A2BNM34 |
| Assicurazioni Generali S.p.A. Leva 5 Long Daily Net Return EUR | DE000A2RPC51 |
| Assicurazioni Generali S.p.A. Leva 5 Short Daily Gross Return EUR | DE000A2RPC69 |
| Assure Holdings Corporation | US04625J1051 |
| Astorius Resources Ltd. | CA0462961099 |
| AstraZeneca PLC | GB0009895292 |
| 2019-05-15 16:52:03 | 5 67,2200 - |
| ASTRAZENECA PLC EO-MEDIUM-TERM N | XS1411403709 |
| ASTRAZENECA PLCEO-MEDIUM-TERM NO | XS1143486865 |

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| ASX Ltd. (ASX) | AU000000ASX7 |
| AT & T Inc. 2,500 % EO-Notes 201 | XS0903433513 |
| AT & T INC. 2,65 % EO-NOTES 2013 | XS0993145084 |
| AT & T Inc. DL-Notes 2018(18/37) | US00206RFW79 |
| AT & T INC. EO-NOTES 2014(14/34) | XS1076018305 |
| AT & T Inc. EO-Notes 2018(18/29) | XS1778829090 |
| AT & T INC.EO-NOTES 2014(14/22) | XS1144086110 |
| AT + T 11/21 | US00206RAZ55 |
| AT + T 11/40 | US04650NAB01 |
| AT + T 11/41 | US00206RBA95 |
| AT + T 12/22 | US00206RBN17 |
| AT + T 12/22 | US00206RBD35 |
| AT + T 14/24 | US00206RCE09 |
| AT + T 15/20 | US00206RCL42 |
| AT + T 15/20 FLR | US00206RCK68 |
| AT + T 15/25 | US00206RCN08 |
| AT + T 15/35 | US00206RCP55 |
| AT + T 16/21 | US00206RCR12 |
| AT + T 16/24 | US00206RDC34 |
| AT + T 16/26 | US00206RCT77 |
| AT + T 16/47 | US00206RCU41 |
| AT + T 17/22 | US00206RDN98 |
| AT + T 17/24 | US00206RDP47 |
| AT + T 17/27 | US00206RDQ20 |
| AT + T 17/37 | US00206RDR03 |
| AT + T 17/47 | US00206RDS85 |
| AT + T 18/24 FLR | US00206RGD89 |
| AT + T 2022 | US00206RDB50 |

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| AT + T INC. 04/34 | | | US78387GAQ64 |
| AT + T INC. 19/39 | | | US00206RHK14 |
| AT&T INC. 19/27 | | | US00206RHW51 |
| ATAC Resources Ltd. | | | CA0464911068 |
| Atico Mining Corp. | | | CA0475591099 |
| Atlantia S.p.A. | | | IT0003506190 |
| Atlas Copco AB 2,50 % EO-Medium- | | | XS0896144655 |
| Atlas Copco AB EO-Medium-Term No | | | XS1482736185 |
| Atos S.A. | | | FR0000051732 |
| Atos SE Faktor 5 Long Daily Net Return EUR Index | | | DE000A2BL4N2 |
| Atossa Genetics Inc. | | | US04962H5063 |
| Auchan Holding S.A. EO-Med.-Term | | | FR0013416146 |
| AUCKLD INTL AIRPORT 2027 | | | AU3CB0243236 |
| Audax Renovables S.A. | | | ES0136463017 |
| Aumann AG | | | DE000A2DAM03 |
| 2019-05-15 19:20:05 | 25 | 24,7000 | - |
| 2019-05-15 19:17:08 | 70 | 24,6000 | - |
| 2019-05-15 17:32:03 | 100 | 24,7500 | - |
| 2019-05-15 15:28:28 | 30 | 24,3000 | - |
| 2019-05-15 15:02:21 | 150 | 24,7500 | - |
| 2019-05-15 13:18:30 | 200 | 25,0500 | - |
| 2019-05-15 12:56:15 | 101 | 24,9000 | - |
| 2019-05-15 12:09:07 | 198 | 25,4000 | - |
| 2019-05-15 11:59:31 | 60 | 25,0000 | - |
| 2019-05-15 11:26:55 | 200 | 25,0500 | - |
| 2019-05-15 11:08:57 | 200 | 25,0000 | - |
| 2019-05-15 10:35:39 | 100 | 25,2000 | - |
| 2019-05-15 07:17:19 | 100 | 26,6500 | - |
| AURELIUS Equity Opp.SECo.KGaA | | | DE000A0JK2A8 |
| 2019-05-15 16:09:45 | 50 | - | 44,0400 |
| 2019-05-15 15:13:49 | 10 | - | 44,0000 |
| 2019-05-15 14:20:50 | 300 | - | 44,7000 |
| 2019-05-15 10:36:51 | 75 | 43,1800 | - |
| AURIZON NETWORK PTY LTD. EO-MEDI | | | XS1111428402 |
| Auryn Resources Inc. | | | CA05208W1086 |
| AusCann Group Holdings Ltd. | | | AU000000AC89 |
| Austevoll Seafood ASA | | | NO0010073489 |
| Australia & N. Z. Bkg Grp | | | XS0731129234 |
| AUSTRALIA & N. Z. BKG GRP LTD. E | | | XS1014018045 |

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| AUSTRALIA 2019 143 | AU3TB0000184 |
| AUSTRALIA 2021 | AU000XCLWAT5 |
| AUSTRALIA 2022 | AU000XCLWAW9 |
| AUSTRALIA 2025 139 | AU3TB0000168 |
| AUSTRALIA 2037 144 | AU3TB0000192 |
| AUSTRALIA 2047 | AU000XCLWAS7 |
| Australian Agricultural Co. Ltd. | AU000000AAC9 |
| AUTO.SUD FR 19/31 MTN | FR0013404571 |
| Autobahnen-Schnellstr.-Fin.-AG | XS0438332271 |
| AUTOBAHNEN-SCHNELLSTR.-FIN.-AG 1 | XS0982549197 |
| AUTOBAHNEN-SCHNELLSTR.-FIN.-AG E | XS1291264775 |
| AUTOBAHNEN-SCHNELLSTR.-FIN.-AG E | XS1055095704 |
| Autodesk Inc. | US0527691069 |
| Autogrill S.p.A. | IT0001137345 |
| Autoliv Inc. EO-Notes 2018(18/23 | XS1713462585 |
| Automatic Data Processing Inc. | US0530151036 |
| Autoneum Holding AG | CH0127480363 |
| Autoroutes du Sud de la France | FR0010883058 |
| Autoroutes du Sud de la France 2 | FR0011394907 |
| Autoroutes du Sud de la France 5 | FR0010491720 |
| Autoroutes du Sud de la France E | FR0013346137 |
| AUTOROUTES DU SUD DE LA FRANCE E | FR0011694033 |
| AutoZone Inc. | US0533321024 |
| Avalonbay Communities Inc. | US0534841012 |
| Avangrid Inc. | US05351W1036 |
| Avanos Medical Inc. | US05350V1061 |
| Avantor Inc. | US05352A1007 |
| Avast Plc. | GB00BDD85M81 |
| Avino Silver & Gold Mines Ltd. | CA0539061030 |

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| Avio S.p.A. | | | IT0005119810 |
| Avis Budget Group Inc. | | | US0537741052 |
| Aviva PLC | | | GB0002162385 |
| AVIVA PLC EO-FLR MED.-T. NTS 201 | | | XS0951553592 |
| Aviva PLC EO-Med.-Term Nts 2016(| | | XS1509003361 |
| AVX Corp. | | | US0024441075 |
| AVZ Minerals Ltd. | | | AU000000AVZ6 |
| 2019-05-15 06:00:09 | 10.000 | - | 0,0243 |
| AXA Bank Europe SCF EO-Med.-Term | | | FR0013329224 |
| AXA Bank Europe SCF EO-Med.-Term | | | FR0013141058 |
| AXA DEFENSIV INVEST | | | DE0009789438 |
| AXA EUROPA | | | DE0009775643 |
| AXA ROSENBERG EUROBLOC EQY-B | | | IE0004352823 |
| AXA ROSENBERG JAPAN EQTY-BE | | | IE0031069614 |
| AXA ROSENBERG JAPAN EQTY-BY | | | IE0004354209 |
| AXA ROSENBERG JAPAN SC EQ-B= | | | IE0031069721 |
| AXA ROSENBERG PAC EX J SM-B | | | IE0031069499 |
| AXA ROSENBERG PAN EUR EQT-AE | | | IE0008365730 |
| AXA ROSENBERG US EN INDX E-A | | | IE0033609615 |
| AXA ROSENBERG US EQ ALP-BUSD | | | IE0004345025 |
| AXA ROSENBERG US EQTY ALP-BE | | | IE0031069275 |
| AXA S.A. EO-FLR M.-T.Nts 2016(27 | | | XS1346228577 |
| AXA S.A. EO-FLR Med.-T. Nts 03(0 | | | XS0181369454 |
| AXA S.A. EO-FLR MED.-T. NTS 04(0 | | | XS0188935174 |
| AXA S.A. EO-FLR Med.-T. Nts 14(2 | | | XS1134541306 |
| AXA S.A. EO-FLR MED.-T. NTS 14(2 | | | XS1069439740 |
| AXA S.A. EO-FLR Med.-T. Nts 2013 | | | XS0878743623 |
| AXA S.A. EO-Med.-Term Nts 2016(2 | | | XS1410426024 |
| AXA S.A. Leva 5 Long Daily Net Return EUR | | | DE000A2GF2E8 |

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| AXA SE Faktor 4 Long Daily Net Return Index | DE000A2HACD9 |
| AXA WF-FRM EUROPE-A | LU0389655811 |
| AXA WF-FRM EURP MIC/C-AE-CAP | LU0212992860 |
| AXA WF-FRM EURP OPPS-ACE | LU0125727601 |
| AXA WF-FRM EURP OPPS-ADE | LU0125727437 |
| AXA WF-FRM EURP SCAP-ACE | LU0125741180 |
| AXA WF-FRM EURP SCAP-ADE | LU0125731546 |
| AXA WF-FRM EURP SCAP-FC | LU0125743475 |
| AXA WF-FRM HUMAN CAP-AEUR | LU0316218527 |
| AXA WF-FRM ITALY-ACE | LU0087656699 |
| AXA WF-FRM SWITZERLND-AC | LU0087657150 |
| AXA WF-OPTIMAL INCOME-AC | LU0179866438 |
| AXA WF-OPTIMAL INCOME-ADE | LU0179866354 |
| AXA WFII-EUROP OPP EQ-A | LU0011972741 |
| AXA WFII-GLOBAL MASTERS EQ-A | LU0011972584 |
| AXA World F.-Defens.Optim.Inc. N | LU0094159042 |
| AXA World F.-Defens.Optim.Inc. N | LU0094159125 |
| AXA WORLD-EURO 3-5-A-DIS- | LU0251660519 |
| AXA WORLD-EURO 3-5-E-CAP-EUR | LU0251660782 |
| Axel Springer AG | DE0005501357 |
| Axel Springer SE Faktor 5 Long Daily Gross Return Index | DE000A2BL142 |
| Axel Springer SE Faktor 5 Short Daily Net Return Index | DE000A2BL159 |
| AXXION FOCUS - PRAEMIENSTRA | LU0328585541 |
| AYT Cedulas Ca.Gl.-FTA-S.VI 4 % | ES0312298054 |
| Azimut Holding S.p.A. | IT0003261697 |
| B & G Foods Inc. New | US05508R1068 |
| B&C Speakers S.p.A. | IT0001268561 |
| B&S Group S.A. | LU1789205884 |

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|---|-------|--------|---------------------|
| B.T.P. 18-22 FLR | | | IT0005351678 |
| BA-CA FINANCE (CAYMAN) 2 LTD. EO | | | DE000A0DYW70 |
| BABCOCK INTERNATIONAL GRP PLC EO | | | XS1117528189 |
| BabyTree Group | | | KYG070371078 |
| Bacardi Ltd. 2,75 % EO-Notes 201 | | | XS0947658208 |
| Bachem Holding AG | | | CH0012530207 |
| BAIC Motor Corp. Ltd. | | | CNE100001TJ4 |
| Baker Hughes a GE Co. | | | US05722G1004 |
| BAKER HUGHES A GE CO.2040 | | | US057224AZ09 |
| Balchem Corp. | | | US0576652004 |
| BALL CORP. | | | US0584981064 |
| Ballard Power Systems Inc. | | | CA0585861085 |
| 2019-05-15 18:41:28 | 880 | 3,4790 | - |
| 2019-05-15 18:14:59 | 700 | - | 3,4100 |
| 2019-05-15 15:03:41 | 700 | 3,3440 | - |
| 2019-05-15 14:34:47 | 1.400 | - | 3,3440 |
| 2019-05-15 14:27:36 | 406 | - | 3,3620 |
| 2019-05-15 14:03:09 | 500 | 3,2990 | - |
| 2019-05-15 08:55:11 | 1.300 | 3,2300 | - |
| Balmoral Resources Ltd. | | | CA05874M1032 |
| Banca Generali S.p.A. | | | IT0001031084 |
| Banco Comercial Portugues SA (B | | | PTBCP0AM0015 |
| Banco Bilbao | | | ES0113211835 |
| Banco Bilbao Vizcaya Argent. 3,5 | | | ES0413211121 |
| Banco Bilbao Vizcaya Argent. EO- | | | XS1548914800 |
| Banco Bilbao Vizcaya Argent. EO- | | | XS1678372472 |
| Banco Bilbao Vizcaya Argent. EO- | | | XS1346315200 |
| Banco Bilbao Vizcaya Argent. EO- | | | XS1788584321 |
| Banco Bilbao Vizcaya Argent. EO- | | | XS1562614831 |
| Banco Bilbao Vizcaya Argent. EO- | | | XS1820037270 |
| BANCO BILBAO VIZCAYA ARGENT. EO- | | | ES0413211790 |
| BANCO BILBAO VIZCAYA ARGENT. EO- | | | XS0225115566 |
| Banco Bilbao Vizcaya Argent. EO- | | | XS1594368539 |

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|---|-----|--------|---------------------|
| Banco BPI S.A. EO-Covered MTN 20 | | | PTBPIAOM0026 |
| Banco BPM S.p.A. | | | IT0005218380 |
| Banco de Sabadell S.A. | | | ES0113860A34 |
| BANCO DE SABADELL S.A. EO-MEDIUM | | | XS1405136364 |
| Banco Santander (Brasil) S.A. R. | | | US05967A1079 |
| Banco Santander S.A. | | | ES0113900J37 |
| 2019-05-15 13:33:10 | 784 | 4,0355 | - |
| 2019-05-15 09:58:57 | 514 | - | 4,0590 |
| 2019-05-15 09:05:02 | 400 | 4,0640 | - |
| Banco Santander S.A. 03/18/25 | | | XS1201001572 |
| BANCO SANTANDER S.A. EO-FLR PREF | | | DE000A0DEJU3 |
| Banco Santander S.A. EO-Med.-Ter | | | XS1767931121 |
| BANCO SANTANDER SA | | | ES0413900533 |
| BANCO SANTANDER04/UND.FLR | | | XS0202197694 |
| Bangkok Bank PCL | | | TH0001010014 |
| BANK AMERI. 18/26 FLR MTN | | | US06051GHB86 |
| BANK AMERI. 19/26 FLR MTN | | | XS1991265478 |
| BANK AMERI. 19/30 FLR MTN | | | XS1991265395 |
| BANK AMERI. 2023 | | | US06053FAA75 |
| BANK AMERI. 2023 MTN | | | US06051GEU94 |
| BANK AMERI. 2025 | | | US06051GFS30 |
| BANK CLER 19/27 | | | CH0419041139 |
| Bank Nederlandse Gemeenten | | | XS0463097237 |
| Bank Nederlandse Gemeenten | | | XS0537711144 |
| Bank Nederlandse Gemeenten 1,5 % | | | XS0873878283 |
| Bank Nederlandse Gemeenten 2,25 | | | XS0821096418 |
| Bank Nederlandse Gemeenten 3 % E | | | XS0695263730 |
| Bank Nederlandse Gemeenten 3,875 | | | XS0630644168 |
| Bank Nederlandse Gemeenten EO-Me | | | XS1342516629 |
| Bank Nederlandse Gemeenten EO-Me | | | XS1807469199 |

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| Bank Nederlandse Gemeenten EO-Me | XS1227748214 |
| Bank of America Corp. 2,5 % EO-M | XS0954946926 |
| Bank of America Corp. DL-FLR Not | US06051GHT94 |
| Bank of America Corp. EO-FLR Med | XS1602547264 |
| Bank of America Corp. EO-FLR Med | XS1687279841 |
| Bank of America Corp. EO-FLR Med | XS1811435251 |
| BANK OF AMERICA CORP. EO-FLR MED | XS1290851184 |
| Bank of America Corp. EO-FLR Med | XS1811433983 |
| Bank of America Corp. EO-FLR Med | XS1602557495 |
| Bank of America Corp. EO-FLR Med | XS1560863802 |
| Bank of America Corp. EO-Medium- | XS1107731702 |
| BANK OF AMERICA CORP. EO-MEDIUM- | XS1290850707 |
| Bank of America Corp. EO-Medium- | XS1458405898 |
| Bank of America Corp. EO-Medium- | XS1079726334 |
| BANK OF AMERICA CORP. EO-MEDIUM- | XS1209863254 |
| Bank of China (Hongkong) Ltd. | HK2388011192 |
| BANK OF CHINA LTD. (LUX BR.) EO- | XS1437623355 |
| Bank of Communications Co.Ltd. | CNE100000205 |
| Bank of East Asia Ltd., The | HK0023000190 |
| Bank of Greece - Namens-Aktien | GRS004013009 |
| BANK OF IREL.MORTGAGE BANK PLC E | XS1170193061 |
| BANK OF IRELAND 04/09/20 | XS1198677897 |
| Bank of Ireland Group PLC | IE00BD1RP616 |
| Bank of Montreal DL-Medium-Term | US06367WJM64 |
| Bank of Montreal EO-Medium-Term | XS1857073180 |
| Bank of Nova Scotia | CA0641491075 |
| BANK OF NOVA SCOTIA | XS1897129950 |
| BANK OF NOVA SCOTIA, THE EO-COVE | XS1111155328 |
| Bank of Nova Scotia, The EO-M.-T | XS1799545758 |

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|---|-----|---|---------------------|
| Bank of Scotland PLC 3,875 % | | | XS0212074388 |
| BANKHAUS NEEL AKTIENSTRATEGI | | | LU0134853133 |
| BANKIA 17/UND. FLR | | | XS1645651909 |
| BANKIA 19/24 | | | ES0313307219 |
| Bankia S.A. EO-Preferred Bonos 2 | | | ES0313307201 |
| Bankinter S.A. | | | ES0113679I37 |
| Bankinter S.A. EO-Cedulas Hipote | | | ES0413679418 |
| Banque Cantonale Vaudoise | | | CH0015251710 |
| BANQUE CENTRALE DE TUNISIE EO-ME | | | XS0222293382 |
| BANTLEON OPPORTUNITIES L-PT | | | LU0337414303 |
| Baozun Inc. R.Shs Cl.A(sp.ADRs) | | | US06684L1035 |
| Barclays Bank PLC 4 % | | | XS0456178580 |
| Barclays Bank PLC 4,875 % | | | XS0445843526 |
| Barclays Bank PLC 6,625 % EO-Med | | | XS0611398008 |
| BARCLAYS EXCH.-TR.ZT. 19 VIX | | | DE000BC1C7Q6 |
| Barclays PLC | | | GB0031348658 |
| BARCLAYS PLC EO-FLR SECURITIES 1 | | | XS1068574828 |
| Barclays PLC EO-Medium-Term Note | | | XS1116480697 |
| BARING EUROPE SELECT TRUST | | | GB0030655780 |
| BARING GERMAN GROWTH-E-ACC | | | GB0008192063 |
| Barings Emerging Markets Umbrell | | | IE0000828933 |
| Barings International Umbrella F | | | IE0004866665 |
| Barings International Umbrella F | | | IE0004851352 |
| Barrick Gold Corp. | | | CA0679011084 |
| 2019-05-15 12:20:48 | 450 | - | 11,1580 |
| Barry Callebaut AG | | | CH0009002962 |
| 2019-05-15 13:34:09 | 4 | - | 1.640,0000 |
| Barry Callebaut Services N.V. 5, | | | BE6222320614 |
| BASELLD.KBK 19/20 | | | CH0419041147 |

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DE000BASF111

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|---------------------|-------|---------|---------|
| 2019-05-15 19:49:04 | 5 | 63,7600 | - |
| 2019-05-15 18:07:08 | 20 | 63,7800 | - |
| 2019-05-15 15:57:06 | 35 | - | 63,5200 |
| 2019-05-15 15:55:38 | 20 | 63,5800 | - |
| 2019-05-15 15:41:15 | 50 | 63,5800 | - |
| 2019-05-15 15:28:33 | 80 | 63,4700 | - |
| 2019-05-15 15:20:28 | 20 | 63,3600 | - |
| 2019-05-15 15:11:39 | 48 | 63,3200 | - |
| 2019-05-15 15:07:56 | 30 | - | 63,2000 |
| 2019-05-15 15:00:27 | 30 | 63,4700 | - |
| 2019-05-15 14:56:02 | 500 | 63,4700 | - |
| 2019-05-15 14:36:07 | 150 | 63,4900 | - |
| 2019-05-15 14:28:56 | 145 | 63,5800 | - |
| 2019-05-15 14:27:33 | 115 | - | 63,4700 |
| 2019-05-15 14:25:54 | 200 | - | 63,5200 |
| 2019-05-15 14:15:01 | 50 | - | 63,9200 |
| 2019-05-15 14:09:50 | 150 | - | 62,7700 |
| 2019-05-15 13:57:51 | 100 | - | 62,6700 |
| 2019-05-15 13:36:15 | 100 | 62,3600 | - |
| 2019-05-15 13:32:28 | 100 | 62,3100 | - |
| 2019-05-15 13:29:24 | 50 | 62,3600 | - |
| 2019-05-15 13:18:52 | 50 | 62,4200 | - |
| 2019-05-15 13:18:00 | 62 | 62,4200 | - |
| 2019-05-15 13:13:58 | 500 | - | 62,4900 |
| 2019-05-15 12:41:57 | 50 | 62,3700 | - |
| 2019-05-15 12:28:39 | 80 | 62,5800 | - |
| 2019-05-15 12:23:34 | 200 | 62,5100 | - |
| 2019-05-15 12:18:03 | 100 | - | 62,5400 |
| 2019-05-15 12:01:42 | 5 | 62,5300 | - |
| 2019-05-15 11:57:50 | 62 | 62,6000 | - |
| 2019-05-15 11:56:41 | 80 | 62,6300 | - |
| 2019-05-15 11:45:02 | 35 | 62,6900 | - |
| 2019-05-15 11:20:06 | 30 | 62,7000 | - |
| 2019-05-15 11:13:19 | 50 | 62,6800 | - |
| 2019-05-15 11:11:06 | 200 | - | 62,6700 |
| 2019-05-15 10:36:07 | 100 | 62,5200 | - |
| 2019-05-15 10:34:56 | 80 | 62,4800 | - |
| 2019-05-15 10:23:05 | 45 | 62,5200 | - |
| 2019-05-15 10:13:17 | 80 | 62,4900 | - |
| 2019-05-15 10:08:40 | 200 | 62,6200 | - |
| 2019-05-15 10:05:02 | 160 | 62,6000 | - |
| 2019-05-15 10:01:31 | 20 | 62,5400 | - |
| 2019-05-15 09:59:08 | 80 | 62,5400 | - |
| 2019-05-15 09:57:06 | 200 | 62,5000 | - |
| 2019-05-15 09:54:59 | 40 | - | 62,4600 |
| 2019-05-15 09:54:43 | 64 | 62,5300 | - |
| 2019-05-15 09:54:31 | 100 | 62,5000 | - |
| 2019-05-15 09:46:46 | 303 | - | 62,5500 |
| 2019-05-15 09:44:18 | 456 | - | 62,5300 |
| 2019-05-15 09:42:33 | 300 | 62,6000 | - |
| 2019-05-15 09:37:57 | 160 | 62,6200 | - |
| 2019-05-15 09:37:22 | 50 | 62,6200 | - |
| 2019-05-15 09:36:41 | 80 | 62,6700 | - |
| 2019-05-15 09:36:02 | 120 | 62,6400 | - |
| 2019-05-15 09:32:45 | 300 | 62,7300 | - |
| 2019-05-15 09:32:34 | 30 | 62,7300 | - |
| 2019-05-15 09:28:39 | 100 | 62,8700 | - |
| 2019-05-15 09:27:17 | 63 | 62,9000 | - |
| 2019-05-15 09:27:10 | 200 | 62,9000 | - |
| 2019-05-15 09:19:50 | 11 | 62,9200 | - |
| 2019-05-15 09:15:55 | 239 | 62,9600 | - |
| 2019-05-15 09:06:32 | 115 | - | 62,8300 |
| 2019-05-15 09:05:16 | 20 | 62,8400 | - |
| 2019-05-15 09:04:47 | 150 | 62,8400 | - |
| 2019-05-15 09:03:09 | 50 | - | 62,7800 |
| 2019-05-15 09:02:59 | 325 | - | 62,7800 |
| 2019-05-15 09:01:59 | 15 | 62,7900 | - |
| 2019-05-15 09:00:38 | 100 | 62,7700 | - |
| 2019-05-15 08:53:27 | 1.280 | - | 62,9100 |
| 2019-05-15 08:40:16 | 238 | 62,9100 | - |
| 2019-05-15 08:39:44 | 156 | - | 62,8700 |

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| 2019-05-15 08:38:26 | 111 | - | 62,9000 |
| 2019-05-15 08:37:11 | 150 | - | 62,9100 |
| 2019-05-15 08:35:20 | 137 | - | 62,9500 |
| 2019-05-15 08:34:17 | 100 | 62,9800 | - |
| 2019-05-15 08:33:59 | 152 | - | 62,9800 |
| 2019-05-15 08:32:13 | 40 | - | 62,9700 |
| 2019-05-15 08:31:03 | 2 | 63,0000 | - |
| 2019-05-15 08:30:59 | 220 | - | 62,9900 |
| 2019-05-15 08:28:51 | 89 | - | 62,9200 |
| 2019-05-15 08:26:09 | 460 | - | 62,9300 |
| 2019-05-15 08:24:39 | 125 | - | 62,8800 |
| 2019-05-15 08:23:52 | 30 | 62,8700 | - |
| 2019-05-15 08:23:06 | 150 | - | 62,8600 |
| 2019-05-15 08:22:06 | 50 | 62,8100 | - |
| 2019-05-15 08:21:40 | 70 | - | 62,7800 |
| 2019-05-15 08:21:16 | 45 | 62,7900 | - |
| 2019-05-15 08:20:26 | 130 | - | 62,7100 |
| 2019-05-15 08:18:56 | 150 | - | 62,7500 |
| 2019-05-15 08:17:32 | 395 | - | 62,8300 |
| 2019-05-15 08:15:34 | 200 | - | 62,8100 |
| 2019-05-15 08:14:49 | 50 | 62,8500 | - |
| 2019-05-15 08:14:24 | 300 | - | 62,8600 |
| 2019-05-15 08:13:24 | 155 | 62,8100 | - |
| 2019-05-15 08:11:47 | 250 | - | 62,8000 |
| 2019-05-15 08:10:17 | 267 | - | 62,7700 |
| 2019-05-15 08:08:46 | 370 | - | 62,7000 |
| 2019-05-15 08:08:05 | 35 | 62,7300 | - |
| 2019-05-15 08:07:09 | 437 | - | 62,7200 |
| 2019-05-15 08:05:02 | 48 | - | 62,7700 |
| 2019-05-15 08:03:48 | 20 | 62,8400 | - |
| 2019-05-15 08:03:24 | 315 | 62,8000 | - |
| 2019-05-15 08:02:30 | 150 | - | 62,8000 |
| 2019-05-15 08:00:57 | 200 | - | 62,8000 |
| 2019-05-15 07:57:45 | 200 | - | 62,7300 |
| 2019-05-15 07:56:58 | 20 | 62,7200 | - |
| 2019-05-15 07:56:42 | 190 | - | 62,7100 |
| 2019-05-15 07:54:47 | 100 | 62,7200 | - |
| 2019-05-15 07:41:16 | 100 | 62,7000 | - |
| 2019-05-15 07:41:08 | 20 | 62,6900 | - |
| 2019-05-15 07:30:47 | 80 | 62,6900 | - |
| 2019-05-15 07:30:44 | 100 | 62,6900 | - |
| 2019-05-15 07:29:01 | 22 | 62,7500 | - |
| 2019-05-15 07:20:22 | 20 | 62,8500 | - |
| 2019-05-15 07:16:21 | 100 | 62,6600 | - |
| 2019-05-15 07:05:30 | 7 | 63,0300 | - |
| 2019-05-15 07:05:01 | 40 | 63,0500 | - |
| 2019-05-15 06:42:53 | 10 | 63,6500 | - |
| 2019-05-15 06:31:58 | 205 | 63,5900 | - |
| 2019-05-15 06:28:42 | 100 | 63,6200 | - |
| 2019-05-15 06:16:54 | 25 | 63,6200 | - |
| 2019-05-15 06:11:29 | 700 | 63,5500 | - |

BASF SE 1,875 % MTN v. 2013 (202 **XS0883560715**

BASF SE 2 % MTN v.2012(2022) **DE000A1R0XG3**

BASF SE Faktor 10 Short Daily Gross Return EUR Index **DE000A2G90Q0**

BASF SE FLR-Med.Term Nts. v.17(1 **XS1718416586**

BASF SE MTN v.2017(2017/2037) **XS1718417717**

BasicNet S.p.A. **IT0001033700**

Basilea Pharmaceutica AG **CH0011432447**

BASLER KT.BK 19/27 **CH0419041006**

BASLER-AKTIEFONDS DWS **DE0008474057**

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|---|---------------------|
| BASLER-INTERNATIONAL DWS | DE0008474297 |
| BASLER-RENTENFONDS DWS | DE0008474065 |
| Bastogi S.p.A. | IT0004412497 |
| BAT INTL FINANCE | XS1203854960 |
| Batero Gold Corp. | CA0705051021 |
| Bausch Health Companies Inc. | CA0717341071 |
| BAVARIA Industriekapital AG | DE0002605557 |
| BAWAG P.S.K. 19/34 MTN | XS2013520023 |
| BAWAG P.S.K. 8,125 % EO-MEDIUM-T | XS0987169637 |
| BAXALTA 2045 | US07177MAN39 |
| BAY.LAND.BOD.IS. 15/25 | DE000A0Z1UH6 |
| BAY.LAND.BOD.IS. 17/27 | DE000A0Z1UQ7 |
| BAY.LDSBK MTH 18/24 | DE000BLB6JF8 |
| BAY.LDSBK.OPF. 18/25 | DE000BLB6JD3 |
| BAY.LDSBK.OPF. 18/27 | DE000BLB6JE1 |
| BAY.LDSBK.OPF. 18/28 | DE000BLB6JC5 |

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| Bayer AG | DE000BAY0017 |
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| 2019-05-15 19:06:06 | 50 | 56,7300 | - |
| 2019-05-15 18:11:48 | 100 | 56,6800 | - |
| 2019-05-15 18:04:59 | 2 | 56,6800 | - |
| 2019-05-15 15:38:07 | 47 | - | 56,6700 |
| 2019-05-15 15:33:43 | 20 | 56,5100 | - |
| 2019-05-15 15:14:34 | 53 | - | 56,3200 |
| 2019-05-15 14:54:29 | 125 | - | 56,5500 |
| 2019-05-15 14:50:53 | 100 | 56,5700 | - |
| 2019-05-15 14:37:38 | 100 | - | 56,6300 |
| 2019-05-15 14:27:10 | 48 | - | 56,4900 |
| 2019-05-15 14:20:34 | 55 | - | 56,6400 |
| 2019-05-15 14:12:40 | 118 | - | 55,6800 |
| 2019-05-15 14:10:45 | 100 | - | 55,6500 |
| 2019-05-15 13:52:57 | 120 | - | 55,5300 |
| 2019-05-15 13:41:01 | 100 | - | 55,4600 |
| 2019-05-15 13:38:38 | 58 | - | 55,4400 |
| 2019-05-15 13:36:10 | 200 | - | 55,3400 |
| 2019-05-15 13:34:27 | 59 | - | 55,4000 |
| 2019-05-15 13:32:37 | 65 | 55,4600 | - |
| 2019-05-15 13:31:26 | 100 | - | 55,4900 |
| 2019-05-15 12:55:56 | 200 | - | 55,3100 |
| 2019-05-15 12:55:05 | 327 | - | 55,2600 |
| 2019-05-15 12:52:58 | 903 | - | 55,2700 |
| 2019-05-15 12:28:45 | 300 | - | 55,4500 |
| 2019-05-15 12:17:17 | 195 | - | 55,4000 |
| 2019-05-15 12:15:46 | 218 | - | 55,3700 |
| 2019-05-15 12:15:13 | 2 | 55,3700 | - |
| 2019-05-15 11:49:04 | 270 | - | 55,5300 |
| 2019-05-15 11:44:12 | 175 | 55,5400 | - |
| 2019-05-15 11:40:13 | 326 | - | 55,5600 |

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|---------------------|-------|---------|---------|
| 2019-05-15 11:30:58 | 50 | - | 55,5200 |
| 2019-05-15 11:25:33 | 50 | 55,6000 | - |
| 2019-05-15 11:22:07 | 50 | 55,5600 | - |
| 2019-05-15 10:30:53 | 105 | - | 55,3400 |
| 2019-05-15 10:22:52 | 400 | - | 55,4100 |
| 2019-05-15 10:19:31 | 50 | - | 55,4700 |
| 2019-05-15 10:18:15 | 92 | - | 55,4900 |
| 2019-05-15 10:16:32 | 500 | - | 55,5200 |
| 2019-05-15 10:14:59 | 660 | - | 55,4700 |
| 2019-05-15 10:10:39 | 200 | - | 55,4800 |
| 2019-05-15 10:08:58 | 200 | - | 55,4500 |
| 2019-05-15 09:58:46 | 110 | - | 55,2800 |
| 2019-05-15 09:57:36 | 120 | - | 55,2200 |
| 2019-05-15 09:56:30 | 305 | - | 55,2700 |
| 2019-05-15 09:55:41 | 280 | - | 55,2400 |
| 2019-05-15 09:50:11 | 35 | - | 55,3300 |
| 2019-05-15 09:49:50 | 54 | - | 55,3600 |
| 2019-05-15 09:49:35 | 250 | - | 55,3600 |
| 2019-05-15 09:46:21 | 110 | - | 55,3500 |
| 2019-05-15 09:46:05 | 125 | - | 55,3400 |
| 2019-05-15 09:46:03 | 24 | - | 55,3300 |
| 2019-05-15 09:45:27 | 151 | - | 55,3300 |
| 2019-05-15 09:44:06 | 500 | - | 55,3600 |
| 2019-05-15 09:42:06 | 300 | - | 55,4400 |
| 2019-05-15 09:41:12 | 10 | 55,4600 | - |
| 2019-05-15 09:40:46 | 80 | - | 55,4300 |
| 2019-05-15 09:39:42 | 135 | - | 55,4200 |
| 2019-05-15 09:33:27 | 200 | - | 55,5100 |
| 2019-05-15 09:28:07 | 10 | 55,5100 | - |
| 2019-05-15 09:27:53 | 200 | - | 55,5000 |
| 2019-05-15 09:27:47 | 15 | 55,5100 | - |
| 2019-05-15 09:25:18 | 90 | 55,5600 | - |
| 2019-05-15 09:24:16 | 100 | - | 55,5300 |
| 2019-05-15 09:23:51 | 100 | - | 55,5300 |
| 2019-05-15 09:23:12 | 33 | - | 55,5700 |
| 2019-05-15 09:22:53 | 30 | 55,6000 | - |
| 2019-05-15 09:17:39 | 190 | - | 55,6600 |
| 2019-05-15 09:16:10 | 45 | 55,6600 | - |
| 2019-05-15 09:07:59 | 100 | - | 55,6500 |
| 2019-05-15 09:04:09 | 735 | - | 55,6600 |
| 2019-05-15 09:02:31 | 550 | - | 55,6600 |
| 2019-05-15 09:00:56 | 20 | 55,6800 | - |
| 2019-05-15 08:59:43 | 175 | - | 55,6400 |
| 2019-05-15 08:55:31 | 20 | - | 55,7000 |
| 2019-05-15 08:52:23 | 800 | - | 55,7200 |
| 2019-05-15 08:50:19 | 25 | - | 55,7300 |
| 2019-05-15 08:49:18 | 35 | - | 55,7200 |
| 2019-05-15 08:47:14 | 100 | - | 55,7000 |
| 2019-05-15 08:44:56 | 100 | - | 55,7000 |
| 2019-05-15 08:31:49 | 54 | - | 55,7100 |
| 2019-05-15 08:29:57 | 500 | - | 55,7000 |
| 2019-05-15 08:28:30 | 198 | - | 55,7300 |
| 2019-05-15 08:26:26 | 160 | - | 55,6600 |
| 2019-05-15 08:25:25 | 100 | 55,7400 | - |
| 2019-05-15 08:22:05 | 200 | 55,6800 | - |
| 2019-05-15 08:18:33 | 123 | - | 55,7200 |
| 2019-05-15 08:15:51 | 50 | 55,7500 | - |
| 2019-05-15 08:04:20 | 73 | - | 55,9500 |
| 2019-05-15 08:04:14 | 40 | - | 55,9500 |
| 2019-05-15 08:00:45 | 335 | - | 55,9400 |
| 2019-05-15 07:58:03 | 125 | - | 55,7900 |
| 2019-05-15 07:56:18 | 210 | - | 55,7100 |
| 2019-05-15 07:55:49 | 200 | 55,7400 | - |
| 2019-05-15 07:55:11 | 166 | - | 55,7200 |
| 2019-05-15 07:55:01 | 350 | 55,7300 | - |
| 2019-05-15 07:54:37 | 350 | 55,7100 | - |
| 2019-05-15 07:54:12 | 350 | 55,7200 | - |
| 2019-05-15 07:53:44 | 150 | - | 55,7300 |
| 2019-05-15 07:53:35 | 60 | - | 55,7500 |
| 2019-05-15 07:50:31 | 200 | - | 55,7200 |
| 2019-05-15 07:49:46 | 100 | 55,7500 | - |
| 2019-05-15 07:46:56 | 200 | - | 55,7800 |
| 2019-05-15 07:46:14 | 200 | 55,7600 | - |
| 2019-05-15 07:45:24 | 1.633 | - | 55,8200 |

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| 2019-05-15 07:43:16 | 20 | 55,8700 | - |
| 2019-05-15 07:43:08 | 300 | - | 55,8500 |
| 2019-05-15 07:41:54 | 800 | - | 55,8800 |
| 2019-05-15 07:38:19 | 691 | - | 55,7600 |
| 2019-05-15 07:36:22 | 109 | - | 55,7500 |
| 2019-05-15 07:34:25 | 52 | - | 55,9200 |
| 2019-05-15 07:33:25 | 50 | - | 56,0100 |
| 2019-05-15 07:31:37 | 250 | - | 55,9900 |
| 2019-05-15 07:24:42 | 86 | - | 55,9300 |
| 2019-05-15 07:21:47 | 140 | - | 55,9600 |
| 2019-05-15 07:20:10 | 36 | - | 56,0100 |
| 2019-05-15 07:20:06 | 250 | - | 55,9300 |
| 2019-05-15 07:20:03 | 17 | - | 55,9200 |
| 2019-05-15 07:19:01 | 69 | - | 55,7300 |
| 2019-05-15 07:17:29 | 430 | - | 55,7200 |
| 2019-05-15 07:16:04 | 570 | - | 55,6100 |
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| 2019-05-15 07:10:24 | 20 | 55,5400 | - |
| 2019-05-15 06:48:39 | 25 | - | 55,0300 |
| 2019-05-15 06:44:36 | 50 | - | 55,0300 |
| 2019-05-15 06:44:04 | 100 | - | 55,0300 |
| 2019-05-15 06:41:29 | 100 | - | 55,0300 |
| 2019-05-15 06:40:27 | 352 | - | 55,0300 |
| 2019-05-15 06:00:05 | 22 | 55,5700 | - |

Wirecard AG Faktor 7 Short Daily Gross Return

DE000A2YY5B2

| | | | |
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| 2019-05-15 19:19:37 | 6 | 72,9800 | - |
| 2019-05-15 18:51:51 | 10 | 75,8300 | - |
| 2019-05-15 18:50:10 | 24 | 75,9300 | - |
| 2019-05-15 17:42:06 | 60 | 37,0000 | - |
| 2019-05-15 16:57:17 | 100 | 78,8900 | - |
| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
| 2019-05-15 13:56:42 | 3.000 | 104,5600 | - |
| 2019-05-15 12:05:47 | 50 | 23,2100 | - |
| 2019-05-15 11:59:07 | 50 | 23,2300 | - |
| 2019-05-15 10:36:37 | 3.000 | - | 101,6310 |
| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
| 2019-05-15 08:36:29 | 4.000 | 102,6000 | - |
| 2019-05-15 08:25:19 | 17 | 170,9800 | - |
| 2019-05-15 08:00:00 | 803 | 21,7760 | - |
| 2019-05-15 07:38:19 | 30 | - | 71,0000 |
| 2019-05-15 07:05:10 | 4 | - | 72,0000 |
| 2019-05-15 07:03:23 | 5.000 | 100,0390 | - |
| 2019-05-15 19:19:37 | 6 | 72,9800 | - |
| 2019-05-15 18:51:51 | 10 | 75,8300 | - |
| 2019-05-15 18:50:10 | 24 | 75,9300 | - |
| 2019-05-15 17:42:06 | 60 | 37,0000 | - |
| 2019-05-15 16:57:17 | 100 | 78,8900 | - |
| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
| 2019-05-15 13:56:42 | 3.000 | 104,5600 | - |
| 2019-05-15 12:05:47 | 50 | 23,2100 | - |
| 2019-05-15 11:59:07 | 50 | 23,2300 | - |
| 2019-05-15 10:36:37 | 3.000 | - | 101,6310 |
| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
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| 2019-05-15 18:51:51 | 10 | 75,8300 | - |
| 2019-05-15 18:50:10 | 24 | 75,9300 | - |
| 2019-05-15 17:42:06 | 60 | 37,0000 | - |
| 2019-05-15 16:57:17 | 100 | 78,8900 | - |
| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
| 2019-05-15 15:43:43 | 11 | 79,6800 | - |

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|---------------------|--------|----------|----------|
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
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| 2019-05-15 18:50:10 | 24 | 75,9300 | - |
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| 2019-05-15 16:57:17 | 100 | 78,8900 | - |
| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
| 2019-05-15 13:56:42 | 3.000 | 104,5600 | - |
| 2019-05-15 12:05:47 | 50 | 23,2100 | - |
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| 2019-05-15 10:36:37 | 3.000 | - | 101,6310 |
| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
| 2019-05-15 08:36:29 | 4.000 | 102,6000 | - |
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| 2019-05-15 08:00:00 | 803 | 21,7760 | - |
| 2019-05-15 07:38:19 | 30 | - | 71,0000 |
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| 2019-05-15 07:03:23 | 5.000 | 100,0390 | - |
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| 2019-05-15 18:50:10 | 24 | 75,9300 | - |
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| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
| 2019-05-15 13:56:42 | 3.000 | 104,5600 | - |
| 2019-05-15 12:05:47 | 50 | 23,2100 | - |
| 2019-05-15 11:59:07 | 50 | 23,2300 | - |
| 2019-05-15 10:36:37 | 3.000 | - | 101,6310 |
| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
| 2019-05-15 08:36:29 | 4.000 | 102,6000 | - |
| 2019-05-15 08:25:19 | 17 | 170,9800 | - |
| 2019-05-15 08:00:00 | 803 | 21,7760 | - |
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| 2019-05-15 07:05:10 | 4 | - | 72,0000 |
| 2019-05-15 07:03:23 | 5.000 | 100,0390 | - |
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| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
| 2019-05-15 13:56:42 | 3.000 | 104,5600 | - |
| 2019-05-15 12:05:47 | 50 | 23,2100 | - |
| 2019-05-15 11:59:07 | 50 | 23,2300 | - |
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| 2019-05-15 19:19:37 | 6 | 72,9800 | - |

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|---------------------|--------|----------|----------|
| 2019-05-15 18:51:51 | 10 | 75,8300 | - |
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| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
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| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
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| 2019-05-15 10:36:37 | 3.000 | - | 101,6310 |
| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
| 2019-05-15 08:36:29 | 4.000 | 102,6000 | - |
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| 2019-05-15 08:00:00 | 803 | 21,7760 | - |
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| 2019-05-15 07:03:23 | 5.000 | 100,0390 | - |
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| 2019-05-15 18:50:10 | 24 | 75,9300 | - |
| 2019-05-15 17:42:06 | 60 | 37,0000 | - |
| 2019-05-15 16:57:17 | 100 | 78,8900 | - |
| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
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| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
| 2019-05-15 08:36:29 | 4.000 | 102,6000 | - |
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| 2019-05-15 08:00:00 | 803 | 21,7760 | - |
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| 2019-05-15 07:05:10 | 4 | - | 72,0000 |
| 2019-05-15 07:03:23 | 5.000 | 100,0390 | - |
| 2019-05-15 19:19:37 | 6 | 72,9800 | - |
| 2019-05-15 18:51:51 | 10 | 75,8300 | - |
| 2019-05-15 18:50:10 | 24 | 75,9300 | - |
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| 2019-05-15 16:11:45 | 59 | - | 78,6500 |
| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
| 2019-05-15 13:56:42 | 3.000 | 104,5600 | - |
| 2019-05-15 12:05:47 | 50 | 23,2100 | - |
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| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
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| 2019-05-15 08:00:00 | 803 | 21,7760 | - |
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| 2019-05-15 07:05:10 | 4 | - | 72,0000 |
| 2019-05-15 07:03:23 | 5.000 | 100,0390 | - |
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| 2019-05-15 16:57:17 | 100 | 78,8900 | - |
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| 2019-05-15 15:43:43 | 11 | 79,6800 | - |
| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
| 2019-05-15 14:38:04 | 29 | - | 74,6400 |
| 2019-05-15 13:56:42 | 3.000 | 104,5600 | - |
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| 2019-05-15 11:59:07 | 50 | 23,2300 | - |
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| 2019-05-15 09:32:25 | 10.000 | 99,9900 | - |
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| 2019-05-15 07:05:10 | 4 | - | 72,0000 |
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| 2019-05-15 14:43:24 | 53 | - | 77,2200 |
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| 2019-05-15 12:05:47 | 50 | 23,2100 | - |
| 2019-05-15 11:59:07 | 50 | 23,2300 | - |
| 2019-05-15 10:36:37 | 3.000 | - | 101,6310 |
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| 2019-05-15 08:36:29 | 4.000 | 102,6000 | - |

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| 2019-05-15 08:00:00 | 803 | 21,7760 | - |
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| 2019-05-15 07:05:10 | 4 | - | 72,0000 |
| 2019-05-15 07:03:23 | 5.000 | 100,0390 | - |

Bayer AG Faktor 10 Short Daily Gross Return EUR Index **DE000A2G90U2**

Bayer AG Faktor 5 Long Daily Gross Return **DE000A2GGR41**

Bayer AG Faktor 5 Short Daily Gross Return **DE000A2GGR58**

Bayer AG Faktor 8 Long Daily Net Return EUR Index **DE000A2G90R8**

Bayer AG Faktor 8 Short Daily Gross Return EUR Index **DE000A2G90S6**

BAYER AG MTN-ANLEIHE V.14(20/21) **XS1023268573**

Bayer Capital Corp. B.V. EO-Note **XS1840618216**

Bayer Capital Corp. B.V. EO-Note **XS1840618059**

Bayerische Motoren Werke AG Leva 3 Long Daily Net Return EUR **DE000A2DBSA8**

Bayerische Motoren Werke AG Leva 3 Short Daily Gross Return EUR **DE000A2DBSB6**

Bayern, Freistaat Schatzanw.v.20 **DE0001053387**

BAYERNINVEST TR CRP BND-AL **LU0110699088**

Baytex Energy Corp. **CA07317Q1054**

BAYWA **DE0005194062**

BAYWA AG NTS 19/24 **XS2002496409**

BB INV LINGOHR SYSTEMATIC **DE0009774794**

BB&T Corp. **US0549371070**

BBVA 19/29 FLR MTN **XS1954087695**

| | | | |
|---|-------|----------|---------------------|
| BBVA SA 19/24 MTN | | | XS1956973967 |
| BCO DE SABADELL 17/UND. | | | XS1611858090 |
| BCO DE SABADELL 18/28 MTN | | | XS1918887156 |
| BCO SANTAND. 19/24 MTN | | | XS2014287937 |
| BCO SANTANDER 04/UND. | | | DE000A0DE4Q4 |
| 2019-05-15 11:27:14 | 1.000 | 104,0000 | - |
| BCO SANTANDER 17-UND. FLR | | | XS1692931121 |
| BCO SANTANDER 17/22 REGS | | | XS1557268221 |
| BCO SANTANDER 17/23 FLR | | | XS1689234570 |
| BCO SANTANDER 17/24FLRMTN | | | XS1717591884 |
| BD EURO FIN. 19/21 | | | XS2002532484 |
| BD EURO FIN. 19/23 | | | XS2002532567 |
| BD EURO FIN. 19/26 | | | XS2002532724 |
| Be Think Solve Execute S.p.A. | | | IT0001479523 |
| Bechtle | | | DE0005158703 |
| 2019-05-15 10:02:21 | 120 | 102,9000 | - |
| BECTON,DICKINS. 11/21 | | | US075887BA64 |
| Bed Bath & Beyond Inc. | | | US0758961009 |
| BEFESA S.A. | | | LU1704650164 |
| Beiersdorf | | | DE0005200000 |
| 2019-05-15 17:23:50 | 10 | 100,1500 | - |
| Beiersdorf AG Faktor 10 Long Daily Net Return Index | | | DE000A2HABM2 |
| Beiersdorf AG Faktor 10 Short Daily Gross Return Index | | | DE000A2HABNO |
| Beiersdorf AG Faktor 5 Short Daily Gross Return Index | | | DE000A2HABJ8 |
| Beiersdorf AG Faktor 8 Long Daily Net Return Index | | | DE000A2HABK6 |
| Beiersdorf AG Faktor 8 Short Daily Gross Return Index | | | DE000A2HABL4 |
| Bekaert N.V. | | | BE0974258874 |
| BELFIUS BANK S.A. EO-NOTES 2016(| | | BE0002251206 |
| BELGIEN, KOENIGREICH EO-OBL. LIN | | | BE0000337460 |
| BELGIEN, KOENIGREICH EO-OBL. LIN | | | BE0000335449 |

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|---|---------------------|
| BELGIEN, KOENIGREICH EO-OBL. LIN | BE0000332412 |
| Belgien, Konigreich 3 % EO-Obl. | BE0000327362 |
| Belgien, Konigreich 3,75 % | BE0000318270 |
| Belgien, Konigreich 4 % | BE0000308172 |
| Belgien, Konigreich 4 % EO-Obl. | BE0000326356 |
| Belgien, Konigreich 5,50 % | BE0000291972 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000340498 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000346552 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000333428 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000336454 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000334434 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000338476 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000341504 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000339482 |
| Belgien, Konigreich EO-Obl. Lin. | BE0000342510 |
| BELGIQUE 19/29 | BE0000347568 |
| BELGIQUE 19/50 | BE0000348574 |
| BELLE LUX BB AM MED&SERV-B | LU0415391431 |
| BELLEVUE LUX-BB ENTRE EU-AB | LU0810317205 |
| BELLEVUE LUX-BB ENTRE EU-B | LU0415391860 |
| Belo Sun Mining Corp | CA0805581091 |
| Bendigo & Adelaide Bank Ltd. | AU000000BEN6 |
| Berenb.activeQ Eurozone Equit. | DE000A1C2XN2 |
| Berenberg Aktien - Strategie Deu | LU0146485932 |
| BERENBERG EMER MKT EQY SEL-R | DE000A1C5D21 |
| BERENTZEN-GRUPPE AG | DE0005201602 |
| Berkeley Energia Ltd. | AU000000BKY0 |
| Berkeley Group Holdings PLC | GB00B02L3W35 |
| Berkshire | US0846707026 |

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|---------------------|----|----------|---|
| 2019-05-15 15:24:06 | 6 | 181,3600 | - |
| 2019-05-15 15:17:14 | 20 | 181,0800 | - |
| 2019-05-15 15:13:46 | 8 | 181,2400 | - |
| 2019-05-15 14:08:16 | 6 | 180,2200 | - |

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|---|--|--|---------------------|
| BERKSHIRE HATH.ERGY 2023 | | | US59562VAY39 |
| BERKSHIRE HATH.ERGY 2043 | | | US59562VBD82 |
| BERKSHIRE HATH.ERGY 2045 | | | US084659AF84 |
| BERKSHIRE HATH.FIN. 12/22 | | | US084664BT72 |
| BERKSHIRE HATH.FIN.13/43 | | | US084664BV29 |
| BERKSHIRE HATHAWAY 13/23 | | | US084670BJ68 |
| BERKSHIRE HATHAWAY 17/23 | | | XS1548792859 |
| Berkshire Hathaway Fin. Corp. DL | | | US084664CR08 |
| Berkshire Hathaway Inc. EO-Notes | | | XS1380333929 |
| Berkshire Hathaway Inc. EO-Notes | | | XS1380334141 |
| BERKSHIRE HATHWY 03/16/23 | | | XS1200670955 |
| BERKSHIRE HATHWY 03/16/27 | | | XS1200679071 |
| BERKSHIRE HATHWY 03/16/35 | | | XS1200679667 |
| Berlin Hyp AG Hyp.-Pfandbr. v.18 | | | DE000BHY0MX7 |
| Berlin Hyp AG Inh.-Schv.Ser.116 | | | DE000BHY0GB5 |
| BERLIN HYP AG IS112 | | | DE000BHY0GU5 |
| BERLIN, LAND LSA14/22A457 | | | DE000A13R6X4 |
| BERLIN, LAND LSA16/26A487 | | | DE000A168015 |
| BERLIN, LAND LSA16/32A488 | | | DE000A168023 |
| BERLIN, LAND LSA18/33A505 | | | DE000A2E4EA2 |
| Berner Kantonalbank AG | | | CH0009691608 |
| Bertelsmann SE & Co. KGaA 2,625 | | | XS0811690550 |
| Bertelsmann SE & Co. KGaA MTN-An | | | XS1619283218 |
| BERTELSMANN SE 04/23/75 | | | XS1222591023 |
| BERTRANDT | | | DE0005232805 |
| BES Finance Ltd. EO-FLR Med.-Ter | | | XS0210172721 |

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|---|---------------------|
| BEST IN PARK.KOFI 16-23 | AT0000A1HQ07 |
| Best in Prkg - Konzernfin.GmbH E | AT0000A21LA8 |
| BEST-IN-ONE BALANCED | LU0072229809 |
| Beter Bed Holding N.V. | NL0000339703 |
| BETHMANN NACHHALTIGKEIT | DE000DWS08X0 |
| BFCM 19/26 MTN | FR0013412947 |
| BFS NACHHALTIGKEITSFOND-SEB | DE000A0B7JB7 |
| BG Energy Capital PLC 3,625 % | XS0526811384 |
| BGF GLOBAL ALLOCATION A2 EUR | LU0171283459 |
| BGF-ASIAN DRAGON FUND-A2 USD | LU0072462343 |
| BGF-ASIAN DRAGON FUND-EU A2 | LU0171269466 |
| BGF-EMERGING MARKETS FD-EA2 | LU0171275786 |
| BGF-EUR SHORT DUR BOND-A2EUR | LU0093503810 |
| BGF-EURO BOND FUND-A2 EUR | LU0050372472 |
| BGF-EUROPEAN FUND-A2 USD | LU0171280430 |
| BGF-EUROPEAN FUND-EA2 | LU0011846440 |
| BGF-EUROPEAN SPEC SIT-USDA2 | LU0171276677 |
| BGF-EUROPEAN VALUE FUND-A2 | LU0171281750 |
| BGF-EUROPEAN VALUE FUND-A2 | LU0072462186 |
| BGF-GBL ALLOCATION HED-A2EUR | LU0212925753 |
| BGF-GBL DYNAMIC EQUITY-A2USD | LU0238689110 |
| BGF-GLOBAL ALLOCATION-A2 USD | LU0072462426 |
| BGF-GLOBAL SMALLCAP FUND-A2 | LU0054578231 |
| BGF-INDIA FUND-A2 USD | LU0248272758 |
| BGF-JAPAN S/M CAP OPPOR-A2 | LU0249411835 |
| BGF-JAPAN S/M CAP OPPOR-EA2 | LU0171289068 |
| BGF-UNITED KINGDOM FUND-EA2 | LU0171293177 |
| BGF-US BASIC VALUE FND-USDA4 | LU0162691827 |
| BGF-US BASIC VALUE FUND-EA2 | LU0171293920 |

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|---|----|---------|---------------------|
| BGF-US GROWTH FUND-A2RF USD | | | LU0097036916 |
| BGF-WORLD ENERGY HEDGED-EA2 | | | LU0326422176 |
| BGF-WORLD FINANCIALS-A2RFEUR | | | LU0171304719 |
| BGF-WORLD FINANCIALS-A2RFUSD | | | LU0106831901 |
| BGF-WORLD GOLD FUND-A2 | | | LU0171305526 |
| BGF-WORLD MINING HEDGED-A2 | | | LU0326424115 |
| BGF-WORLD TECHNOLOGY FD-A2 | | | LU0056508442 |
| BHP Billiton Finance Ltd. 3,125 | | | XS0924998809 |
| BHP Group Ltd. | | | AU000000BHP4 |
| BHP Group PLC | | | GB00BH0P3Z91 |
| Big Lots Inc. | | | US0893021032 |
| Big Yellow Group PLC | | | GB0002869419 |
| Bijou Brigitte | | | DE0005229504 |
| 2019-05-15 15:49:50 | 7 | 43,3000 | - |
| Bilfinger AG Faktor 3 Short Daily Gross Return EUR Index | | | DE000A2BLYA9 |
| Bilfinger AG Faktor 4 Long Daily Net Return EUR Index | | | DE000A2BLYB7 |
| Bilfinger AG Faktor 4 Short Daily Gross Return EUR Index | | | DE000A2BLYC5 |
| Bilfinger AG Faktor 5 Long Daily Net Return EUR Index | | | DE000A2BLYD3 |
| Bilfinger AG Faktor 5 Short Daily Gross Return EUR Index | | | DE000A2BLYE1 |
| Bilfinger SE | | | DE0005909006 |
| 2019-05-15 09:24:04 | 50 | 26,6600 | - |
| BillerudKorsnas AB | | | SE0000862997 |
| Biocartis Group NV | | | BE0974281132 |
| Biofrontera AG | | | DE0006046113 |
| bioMerieux | | | FR0013280286 |
| BioScrip Inc. | | | US09069N1081 |
| Biotage AB | | | SE0000454746 |
| Biotest Vz.A. | | | DE0005227235 |
| Birchcliff Energy Ltd. | | | CA0906971035 |

| Bitcoin Group SE | | | DE000A1TNV91 |
|-------------------------|-----|---------|---------------------|
| 2019-05-15 19:26:18 | 23 | - | 44,6000 |
| 2019-05-15 19:02:52 | 8 | 44,9500 | - |
| 2019-05-15 17:18:24 | 200 | 44,2000 | - |
| 2019-05-15 11:47:10 | 100 | 43,9500 | - |
| 2019-05-15 11:14:51 | 57 | - | 43,9000 |
| 2019-05-15 09:06:20 | 25 | - | 43,0500 |
| 2019-05-15 08:49:22 | 10 | 43,1500 | - |
| 2019-05-15 08:49:22 | 12 | 43,1500 | - |
| 2019-05-15 08:11:40 | 15 | 42,6500 | - |
| 2019-05-15 08:09:26 | 15 | 42,6000 | - |
| 2019-05-15 07:42:51 | 110 | 43,0000 | - |
| 2019-05-15 06:14:39 | 12 | 43,0000 | - |

Bittium Oyj **FI0009007264**

BK AMERICA 19/40 FLR **US06051GHU67**

BK AMERICA 19/25 FLR MTN **US06051GHR39**

BK AMERICA 19/50 FLR MTN **US06051GHS12**

BK MONTREAL 12/22 MTN **US06366RJJ59**

BK MONTREAL 18/20 MTN **US06367T7H77**

BK MONTREAL 2019 MTN **US06367TPX27**

BK NOVA SCOT 19/24 **US064159MK98**

BK NOVA SCOTIA 17/UND.FLR **US064159KJ44**

BK NOVA SCOTIA 18/21 **US064159LG95**

BK OF AMER.CORP 14/24 MTN **US06051GFB05**

BK OF AMER.CORP 16/26 MTN **US06051GFU85**

BK OF AMER.CORP 2025 MTN **US06051GFM69**

BK OF ENGLD 19/22MTN REGS **XS1952585898**

BK OF IRELD GRP 18/23 **XS1872038218**

BK OF NY MELLON 2026 **US06406FAC77**

BK OF NY MELLON 2028 **US06406GAA94**

BKW AG **CH0130293662**

BL - Equities Dividend **LU0309191491**

BL - Global Equities **LU0117287580**

BL-BOND EURO-A **LU0093570686**

BL-BOND EURO-B **LU0093570769**

BL-EQUITIES AMERICA-B **LU0093570256**

| | | | | |
|---|-----|----------|--|---------------------|
| BL-EQUITIES DIVIDEND-B | | | | LU0309191657 |
| BL-GLOBAL FLEXIBLE EUR-B | | | | LU0211340665 |
| Blackham Resources Ltd. | | | | AU000000BLK7 |
| BLACKROCK 19/29 | | | | US09247XAP69 |
| BlackRock Global Funds SICAV - E | | | | LU0093503497 |
| BlackRock Global Funds SICAV - G | | | | LU0171285314 |
| BlackRock Global Funds SICAV - G | | | | LU0011850046 |
| BlackRock Global Funds SICAV - N | | | | LU0385154629 |
| BlackRock Global Funds SICAV - S | | | | LU0408221868 |
| BLACKROCK INC 05/06/25 | | | | XS1117297785 |
| Blackrock Inc. | | | | US09247X1019 |
| 2019-05-15 16:32:25 | 5 | 398,0500 | | - |
| BLACKROCK SF MG IN MO-A2RFEU | | | | LU1241524708 |
| Blackstone Group L.P. | | | | US09253U1088 |
| Bloom Energy Corp. | | | | US0937121079 |
| Blue Apron Holdings Inc. | | | | US09523Q2003 |
| Blue Cap AG | | | | DE000A0JM2M1 |
| Blueberries Medical Corp. | | | | CA09609Y1016 |
| Bluebird Bio Inc. | | | | US09609G1004 |
| Bluescope Steel Ltd. | | | | AU000000BSL0 |
| BMO Investments (Lux) I Fund - B | | | | LU0234759529 |
| BMW AG | | | | DE0005190003 |
| 2019-05-15 19:44:22 | 100 | - | | 70,5100 |
| 2019-05-15 19:32:00 | 200 | 70,6400 | | - |
| 2019-05-15 17:27:01 | 200 | 70,4300 | | - |
| 2019-05-15 16:39:41 | 15 | 70,4800 | | - |
| 2019-05-15 16:29:40 | 45 | 70,5000 | | - |
| 2019-05-15 15:39:12 | 7 | 69,7900 | | - |
| 2019-05-15 15:31:15 | 100 | 70,1900 | | - |
| 2019-05-15 15:27:31 | 442 | - | | 70,1100 |
| 2019-05-15 15:23:38 | 100 | 69,9100 | | - |
| 2019-05-15 15:05:29 | 450 | - | | 69,1000 |
| 2019-05-15 14:57:08 | 70 | - | | 69,2000 |
| 2019-05-15 14:50:25 | 40 | 69,2200 | | - |
| 2019-05-15 13:52:28 | 15 | - | | 66,5500 |
| 2019-05-15 13:43:09 | 150 | 66,6100 | | - |
| 2019-05-15 13:20:34 | 100 | 66,6800 | | - |
| 2019-05-15 13:08:07 | 400 | 66,9100 | | - |
| 2019-05-15 12:24:25 | 400 | 66,8500 | | - |
| 2019-05-15 12:16:55 | 5 | 66,9100 | | - |
| 2019-05-15 12:06:18 | 395 | 66,8400 | | - |
| 2019-05-15 11:57:45 | 220 | 66,9300 | | - |

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|---------------------|-------|---------|---------|
| 2019-05-15 10:53:36 | 300 | 66,9500 | - |
| 2019-05-15 10:21:02 | 140 | 66,8400 | - |
| 2019-05-15 10:12:37 | 100 | 66,9200 | - |
| 2019-05-15 10:08:56 | 50 | 66,9400 | - |
| 2019-05-15 10:00:45 | 30 | 66,7900 | - |
| 2019-05-15 10:00:14 | 500 | 66,8000 | - |
| 2019-05-15 09:42:15 | 2 | 66,9300 | - |
| 2019-05-15 09:38:12 | 75 | 66,9400 | - |
| 2019-05-15 09:36:23 | 20 | 66,9500 | - |
| 2019-05-15 09:29:46 | 50 | 67,0000 | - |
| 2019-05-15 09:26:44 | 134 | - | 67,0800 |
| 2019-05-15 09:22:25 | 20 | 67,0000 | - |
| 2019-05-15 09:18:00 | 46 | 67,1000 | - |
| 2019-05-15 09:17:41 | 1.300 | 67,1100 | - |
| 2019-05-15 09:11:16 | 20 | 67,1300 | - |
| 2019-05-15 08:59:49 | 103 | - | 66,9900 |
| 2019-05-15 08:59:11 | 100 | 67,0700 | - |
| 2019-05-15 08:58:58 | 130 | 67,0700 | - |
| 2019-05-15 08:38:08 | 50 | 67,0800 | - |
| 2019-05-15 08:35:44 | 30 | 67,0800 | - |
| 2019-05-15 08:31:36 | 746 | 67,1500 | - |
| 2019-05-15 08:29:49 | 100 | 67,0800 | - |
| 2019-05-15 08:14:56 | 225 | - | 66,9900 |
| 2019-05-15 08:12:53 | 100 | 66,9300 | - |
| 2019-05-15 08:12:43 | 200 | 66,9200 | - |
| 2019-05-15 08:10:28 | 100 | 66,7900 | - |
| 2019-05-15 08:06:50 | 63 | - | 66,8000 |
| 2019-05-15 07:59:04 | 79 | 66,9500 | - |
| 2019-05-15 07:35:37 | 100 | 67,2400 | - |
| 2019-05-15 07:35:32 | 35 | 67,2300 | - |

BMW AG Faktor 3 Long Daily Net Return **DE000A2GGR66**

BMW AG Faktor 3 Short Daily Net Return **DE000A2GGR74**

BMW AG Faktor 5 Long Daily Gross Return **DE000A2GGR82**

BMW AG Faktor 5 Short Daily Gross Return **DE000A2GGR90**

BMW AG Faktor 8 Long Daily Net Return EUR Index **DE000A2G90V0**

BMW AG Faktor 8 Short Daily Gross Return EUR Index **DE000A2G90W8**

BMW FIN. 19/22 MTN **XS2010445026**

BMW FIN. 19/26 MTN **XS2010447238**

BMW FIN. NV 17/21 MTN **XS1647644274**

BMW FIN. NV 18/21 MTN **XS1873143561**

BMW FIN. NV 18/25 MTN **XS1873143645**

BMW Finance N.V. 2,375 % EO-Medi **XS0877622034**

BMW Finance N.V. EO-FLR Med.-Ter **XS1363560548**

BMW Finance N.V. EO-Medium-Term **XS1363560977**

BMW Finance N.V. EO-Medium-Term **XS1747444831**

BMW Finance N.V. EO-Medium-Term **XS1321956333**

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|---|---------------------|
| BMW Finance N.V. EO-Medium-Term | XS1823246803 |
| BMW Finance N.V. EO-Medium-Term | XS1589881272 |
| BMW Finance N.V. EO-Medium-Term | XS1747444245 |
| BMW Finance N.V. EO-Medium-Term | XS1396260520 |
| BMW FINANCE N.V.EO-MEDIUM-TERM N | XS1105276759 |
| BMW FINANCE NV | XS1910245593 |
| BMW US CAP LLC 04/20/22 | DE000A1ZZ010 |
| BMW US CAP. 16/19 REGS | USU09513GU77 |
| BMW US CAP. 16/21 REGS | USU09513GL78 |
| BMW US CAP. 16/23 REGS | USU09513GW34 |
| BMW US CAP. 16/26 REGS | USU09513GM51 |
| BMW US CAP. 17/20 REGS | USU09513GY99 |
| BMW US CAP. 17/22 REGS | USU09513HA05 |
| BMW US CAP. 18/21 REGS | USU09513HF91 |
| BMW US CAP. 18/23 REGS | USU09513HH57 |
| BMW US CAP. 18/28 REGS | USU09513HK86 |
| BMW US CAP.17/22 FLR REGS | USU09513HB87 |
| BMW US Capital LLC DL-Notes 2019 | USU09513HW25 |
| BMW US CAPITAL LLC EO-MEDIUM-TER | DE000A1Z6M12 |
| BNG Bank N.V. EO-Medium-Term Nts | XS1982834282 |
| BNG BANK NV | XS1897486632 |
| BNG BK 11/21 MTN REGS | XS0592582653 |
| BNG BK 19/26 MTN | XS1980828724 |
| BNG BK 2025 MTN | AU3CB0226637 |
| BNG BK 98/25 ZERO MTN | XS0085517661 |
| BNP COLLAT.ETC ON GOLD | DE000PS7G0L8 |
| BNP COLLAT.ETC ON PALLADIUM | DE000PB8PAL7 |
| BNP Easy Infrastructure | LU1291109293 |
| BNP P.E. S&P 500 Ucits ETF | FR0013041530 |

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|---|---------------------|
| BNP P.Easy-FTSE E./N.Euro.Cap. | LU0192223062 |
| BNP PAR RIC I ENH ALUMINIUM | DE000PB8R1A1 |
| BNP PAR RIC I ENH BRENT CRUDE | DE000PB6R1B1 |
| BNP PAR RIC I ENH COPPER TR | DE000PB8R1C7 |
| BNP PAR RIC I ENH ENERGY | DE000PB8R1E3 |
| BNP PAR RIC I ENH GAS OIL | DE000PB6R1D7 |
| BNP PAR RIC I ENH GASOLINE | DE000PB6R101 |
| BNP PAR RIC I ENH HEAT OIL CR | DE000PB6R1H8 |
| BNP PAR RIC I ENH IND METALS | DE000PB8R1M6 |
| BNP PAR RIC I ENH LEAD TR | DE000PB8R1L8 |
| BNP PAR RIC I ENH METALS | DE000PR0R1M0 |
| BNP PAR RIC I ENH NICKEL | DE000PB8R1N4 |
| BNP PAR RIC I ENH NTR GAS CRD | DE000PB6R1G0 |
| BNP PAR RIC I ENH TIN TR | DE000PB8R1T1 |
| BNP PAR RIC I ENH WTI CRUDE | DE000PB6R1W7 |
| BNP PAR RIC I ENH ZINC | DE000PB8R1Z8 |
| BNP Par.Easy-Equity Dividen.US N | LU1615090278 |
| BNP PAR.ISS. O.E. ETC | DE000PS7WT17 |
| BNP PAR.ISS. O.E. ETC | DE000PB6GAS5 |
| BNP PAR.ISS. O.E. ETC | DE000PS701L2 |
| BNP PARIBAS 14/20 MTN | XS1098413823 |
| BNP PARIBAS 14/21 MTN | XS1139080250 |
| BNP PARIBAS 17/23 MTN | XS1547407830 |
| BNP PARIBAS 17/24 FLR MTN | XS1626933102 |
| BNP PARIBAS 17/24 MTN | XS1637277572 |
| BNP PARIBAS 17/25 MTN | XS1614416193 |
| BNP PARIBAS 18/30 FLR MTN | FR0013381704 |
| BNP PARIBAS 19/29 MTN | FR0013422011 |

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|---|---|----------|---------------------|
| BNP Paribas Cardif S.A. EO-Notes | | | FR0013299641 |
| BNP Paribas Easy - Energy & Meta | | | LU1291109616 |
| BNP PARIBAS EASY Equity Dividend | | | LU1615090864 |
| BNP PARIBAS EASY EQUITY LOW VOL | | | LU1481201025 |
| BNP PARIBAS EASY EQUITY LOW VOL | | | LU1481201298 |
| BNP Paribas Easy EURO STOXX 50 | | | FR0012739431 |
| BNP PARIBAS EASY FTSE EPRA/NAREI | | | LU0950381748 |
| BNP Paribas Easy MSCI Europe ex | | | LU1291099718 |
| BNP Paribas Easy MSCI Europe Sma | | | LU1291101555 |
| 2019-05-15 07:36:32 | 1 | 227,4500 | - |
| BNP Paribas Easy MSCI Japan ex C | | | LU1291102447 |
| BNP PARIBAS EASY MSCI KLD 400 US | | | LU1659681669 |
| BNP Paribas Easy MSCI Pacific ex | | | LU1291106356 |
| BNP Paribas Home Loan SFH 3,125 | | | FR0011223205 |
| BNP Paribas Home Loan SFH EO-Med | | | FR0012300754 |
| BNP Paribas L1 SICAV - Sustainab | | | LU0132152439 |
| BNP Paribas L1 SICAV - Sustainab | | | LU0132151118 |
| BNP PARIBAS L1-EQT USA CR-CC | | | LU0116160465 |
| BNP Paribas S.A. 2,50 % EO-Mediu | | | XS0819738492 |
| BNP Paribas S.A. 3,75 % | | | XS0562852375 |
| BNP Paribas S.A. 4,50 % | | | XS0606704558 |
| BNP PARIBAS S.A. EO-FLR MED.-T. | | | XS1046827405 |
| BNP Paribas S.A. EO-Medium-Term | | | XS1378880253 |
| BNP PARIBAS S.A. EO-MEDIUM-TERM | | | XS1190632999 |
| BNP Paribas S.A. EO-Medium-Term | | | XS1369250755 |
| BNP PARIBAS S.A. EO-MEDIUM-TERM | | | XS1470601656 |
| BNP Paribas S.A. EO-Non-Preferre | | | XS1748456974 |
| BNP Paribas S.A. EO-Non-Preferre | | | XS1808338542 |
| BNP Paribas S.A. EO-Non-Preferre | | | XS1722801708 |

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| BNP Paribas S.A. Faktor 8 Short Daily Gross Return EUR Index | DE000A2BL4V5 |
| BNP Parisbas Home Loan SFH EO-Me | FR0010887133 |
| BNPP L1-BOND WORLD PLUS-CC | LU0011928255 |
| BNPP L1-EQUITY EURO-CC | LU0087045034 |
| BNPP L1-EQUITY EUROPE-CLAS | LU0176506888 |
| BNPPE-MSCI WRLD XCW UECEO | LU1615092217 |
| BNPPE.-E.VAL.US UCITSETFC | LU1615091243 |
| BNPPE.-JPM GBI EMU UETFCE | LU1481202692 |
| BNPPE.-L.C.100.EU.UECEO | LU1377382368 |
| BNPPE.-M.IB.EO L.C.UETFCE | LU1481202775 |
| BNPPEASY FTSEDV EU-UCITS ETF | LU1291091228 |
| BNPPEASY MSCI EUXUK-UCITSETF | LU1291100664 |
| BNY MELLON GL-ASIAN EQ FD-A | IE0003795394 |
| BNY MELLON GL-ASIAN EQ PO-A | IE0003782467 |
| BNY MELLON GL-US DYN VL-AUSD | IE0031687670 |
| BNZ Inter. Fund. Ltd.(Ldn Br.) E | XS1717012014 |
| BNZ INTL FDG. 19/22 MTN | XS1938429922 |
| BOARDWALK PI 19/29 | US096630AG32 |
| BOEING CO. 16/23 | US097023BQ73 |
| BOEING CO. 17/22 | US097023BT13 |
| BOEING CO. 18/28 | US097023BX25 |
| BOEING CO. 18/48 | US097023BZ72 |
| BOEING CO. 2022 | US097023BN43 |
| BOEING CO. 2039 | US097023AX34 |
| BOERSENAMPEL EUROPA R | DE0009763268 |
| BOLLORE S.A. EO-OBL. 2015(15/21) | FR0012872174 |
| Bolsas y Mercados Espanoles | ES0115056139 |
| BOMBARDIER 19/27 REGS | USC10602BG11 |
| Bombardier Inc. | CA0977512007 |

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| BOMBARDIER INC.15/25 REGS | USC10602BA41 |
| BOMBARDIER INC.17/24 REGS | USC10602BF38 |
| Bonanza Creek Energy Inc. | US0977934001 |
| Bonava AB | SE0008091581 |
| Bonduelle S.A. | FR0000063935 |
| Bonheur AS | NO0003110603 |
| Boohoo.com PLC | JE00BG6L7297 |
| Booking Holdings Inc., EO-NOTES | XS1196503137 |
| Booking Holdings Inc., THE EO-NO | XS1112850125 |
| BOOST 10 J 3x SHORT | DE000A1ZLZB5 |
| BOOST BRENT | DE000A18HC33 |
| BOOST BRENT 3X LEV DLY ETP | DE000A2BGQZ2 |
| BOOST BRENT 3X SHRT DLY ETP | DE000A2BGQ05 |
| BOOST EMERGING MARKETS 3X LV | DE000A2BGQ21 |
| BOOST EMERGING MARKETS 3X SH | DE000A2BGQ39 |
| BOOST ESTOXX50 3X | DE000A1VFZ69 |
| BOOST ESTOXX50 3X SHORT | DE000A1VFZ51 |
| BOOST EURO STOXX Banks 3x | DE000A18HC82 |
| BOOST EURO STOXX Banks 3x Short | DE000A18HC90 |
| BOOST GOLD | DE000A18HC41 |
| BOOST GOLD 3X | DE000A1ZLQC2 |
| BOOST GOLD 3X SHORT | DE000A1ZLCP4 |
| BOOST LevDAX 3X DAILY | DE000A1VFZ44 |
| BOOST Long USD Short EUR 5x | DE000A18HC66 |
| Boost Nasdaq 3x Long | DE000A133ZY6 |
| Boost Nasdaq 3x Short | DE000A133ZR0 |
| BOOST NATURAL GAS | DE000A18HC58 |
| BOOST NATURAL GAS 3X | DE000A133ZU4 |

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|---|-----|--------|--------|---------------------|
| BOOST NATURAL GAS 3X SHORT | | | | DE000A133ZW0 |
| BOOST S&P500 VIX SH-T 2.25X | | | | DE000A2BGQ13 |
| BOOST SHORTDAX 3X DAILY | | | | DE000A1VFZ36 |
| BOOST SILVER 3X | | | | DE000A1ZK3W9 |
| BOOST SILVER 3X SHORT | | | | DE000A1ZK3V1 |
| Boost US Large Cap 3x Long | | | | DE000A133ZS8 |
| Boost US Large Cap 3x Short | | | | DE000A133ZX8 |
| BOOST WTI | | | | DE000A18HC25 |
| BOOST WTI 3X | | | | DE000A133ZT6 |
| BOOST WTI 3X SHORT | | | | DE000A133ZV2 |
| BOOST WTI OIL 1X SHORT DAILY | | | | DE000A2BGQW9 |
| BOOST WTI OIL 2X LVRG DAILY | | | | DE000A2BGQX7 |
| BOOST WTI OIL 2X SHORT DAILY | | | | DE000A2BGQY5 |
| Borregaard ASA | | | | NO0010657505 |
| Borussia Dortmund | | | | DE0005493092 |
| 2019-05-15 19:02:26 | 20 | - | 8,4100 | |
| 2019-05-15 10:08:36 | 400 | 8,4650 | - | |
| 2019-05-15 09:06:59 | 300 | 8,5500 | - | |
| Bossard Holding AG | | | | CH0238627142 |
| BOSTON PROP. 16/26 | | | | US10112RAY09 |
| Boston Properties Inc. | | | | US1011211018 |
| Boston Scientific Corp. | | | | US1011371077 |
| Bourbon Corp. | | | | FR0004548873 |
| Bouygues S.A. | | | | FR0000120503 |
| Bouygues S.A. 4,25 % EO-Obl. 200 | | | | FR0010212852 |
| Bouygues S.A. 4,50 % | | | | FR0011193515 |
| BP CAP. MARK. AMER. 18/24 | | | | US10373QAD25 |
| BP CAP. MARK. AMER. 18/28 | | | | US10373QAE08 |
| BP CAP.MK.AM 18-24 | | | | US10373QAY61 |
| BP CAP.MK.AM 18-22 | | | | US10373QAJ94 |

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| BP CAP.MK.AM 18-23 | US10373QAL41 |
| BP CAP.MK.AM 18-26 | US10373QAT76 |
| BP CAP.MK.AM 18-27 | US10373QAV23 |
| BP CAP.MK.AM 19/26 | US10373QBE98 |
| BP CAP.MKTS 12/22 | US05565QBZ00 |
| BP CAP.MKTS 12/22 | US05565QCB23 |
| BP CAP.MKTS 13/23 | US05565QCD88 |
| BP CAP.MKTS 14/24 | US05565QCP19 |
| BP CAP.MKTS 14/24 | US05565QCS57 |
| BP CAP.MKTS 19/27 MTN | XS1992931508 |
| BP CAP.MKTS 19/31 MTN | XS1992927902 |
| BP CAPITAL MARKETS PLC EO-MEDIUM | XS1190974011 |
| BP Capital Markets PLC EO-Medium | XS1851277969 |
| BP Capital Markets PLC EO-Medium | XS1851278777 |
| BP Capital Markets PLC EO-Medium | XS1375957294 |
| BP Capital Markets PLC EO-Medium | XS1375956569 |
| BP CAPITAL MARKETS PLC EO-MEDIUM | XS1190973559 |
| BP Midstream Partners L.P. | US0556EL1098 |
| BPCE 09/UND. | FR0010777524 |
| BPCE 19/24 MTN | FR0013429073 |
| BPCE 19/24 MTN | FR0013396447 |
| BPCE 19/27 MTN | FR0013403862 |
| BPCE S.A. 19/25 MTN | FR0013412343 |
| BPCE S.A. EO-MEDIUM-TERM NOTES 2 | FR0011781764 |
| BPCE SFH 1,75 % EO-Med-Term Cov. | FR0011362151 |
| BPCE SFH 17-24 MTN | FR0013238219 |
| BPCE SFH EO-Med.-T.Obl.Fin.Hab.2 | FR0013320611 |
| BPCE SFH EO-MED.-T.OBL.FIN.HAB.2 | FR0011637743 |
| BPCE SFH EO-Med.-T.Obl.Fin.Hab.2 | FR0012870061 |

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| BPCE SFH EO-MED.-T.OBL.FIN.HAB.2 | FR0011169879 |
| BPIFRANCE FINAN.15/25 MTN | FR0012682060 |
| Bpifrance Financement S.A. EO-Ob | FR0013299591 |
| BQE GENEVE 19/26 | CH0419041097 |
| BQE PSA FIN 11/21 REGS | USF0819HE459 |
| BQUE F.C.MTL 19/29 MTN | FR0013425162 |
| Bque Federative du Cr. Mutuel 2 | XS0906403059 |
| Bque Federative du Cr. Mutuel 2, | XS0954928783 |
| Bque Federative du Cr. Mutuel 3, | XS0819130302 |
| BQUE FEDERATIVE DU CR. MUTUEL EO | XS1069549761 |
| BQUE FEDERATIVE DU CR. MUTUEL EO | XS1346115295 |
| Bque Federative du Cr. Mutuel EO | FR0013386539 |
| Bque Federative du Cr. Mutuel EO | XS1426782170 |
| Bque Federative du Cr. Mutuel EO | XS0526612188 |
| Bque Federative du Cr. Mutuel EO | XS1617831026 |
| Bque Federative du Cr. Mutuel EO | XS1045553812 |
| Bque Federative du Cr. Mutuel EO | XS1856833543 |
| Bque Federative du Cr. Mutuel EO | XS1548802914 |
| BQUE FEDERATIVE DU CR. MUTUEL EO | XS0207764712 |
| Bque Federative du Cr. Mutuel EO | XS1856834608 |
| Brambles Ltd. | AU000000BXB1 |
| Brandenburg, Land Schatzanw. v.2 | DE000A1ELUD7 |
| BRAZIL 04/34 | US105756BB58 |
| BRAZIL 14/21 | XS1047674947 |
| Brembo S.p.A. | IT0005252728 |
| Bremen, Freie Hansestadt LandSch | DE000A1680S7 |
| Brenntag | DE000A1DAHHO |
| BRENNTAG FIN. 17/25 | XS1689523840 |

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| BRF SA 06/03/22 | XS1242327168 |
| BridgeBio Pharma Inc. | US10806X1028 |
| Bridgestone Corp. | JP3830800003 |
| Brighthouse Financial Inc. | US10922N1037 |
| Brightview Hldgs Inc. | US10948C1071 |
| Brilliance China Automotive Hold | BMG1368B1028 |
| Brinker International Inc. | US1096411004 |
| BRISTOL-MYERS 19/29 REGS | USU11009BB98 |
| Bristol-Myers Squibb Co. | US1101221083 |
| Brit. Amer.Tobacco Hldgs | XS0522407351 |
| Brit. Amer.Tobacco Hldgs (NL) 2, | XS0856014583 |
| BRIT. AMER.TOBACCO HLDGS (NL) EO | XS1043097630 |
| BRIT. COL.PROV.93/23 | XS0047311153 |
| BRIT. TELECOM. 17/24 MTN | XS1720922175 |
| BRIT. TELECOM. 18/28 MTN | XS1886403200 |
| British Land Co. PLC | GB0001367019 |
| BRITISH SKY BROADCAST. GRP PLCEO | XS1109741246 |
| Broadcom Inc. DL-Notes 2019(19/2 | USU1109MAB29 |
| Broadcom Inc. DL-Notes 2019(19/2 | USU1109MAA46 |
| Broadcom Inc. DL-Notes 2019(19/2 | USU1109MAC02 |
| Broadway Gold Minings Ltd. | CA11144V1058 |
| Brookfield Infrastr.Partn.L.P. | BMG162521014 |
| Brooks Automation Inc. | US1143401024 |
| Brown-Forman Corp. | US1156372096 |
| Brunello Cucinelli S.P.A. | IT0004764699 |
| Brunswick Corp. | US1170431092 |
| BSF GLOBAL BALANCE | LU0338100323 |
| Bucher Industries AG | CH0002432174 |

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| Buckle Inc. | US1184401065 |
| BULGARIA REP 03/26/22 | XS1208855616 |
| BULGARIA REP 03/26/27 | XS1208855889 |
| BULGARIA REP 03/26/35 | XS1208856341 |
| BULGARIAN ENERGY 18/25 | XS1839682116 |
| BULGARIAN ENERGY HOLDING EAD EO- | XS1405778041 |
| Bulten AB | SE0003849223 |
| Bundeslander 3,50 % | DE000A1A6K25 |
| BUNDESABL.V.19/24 S.179 | DE0001141794 |
| Bundesrep.Deutschland 1,5 % Anl. | DE0001135499 |
| BUNDESREP.DEUTSCHLAND 1,50 % ANL | DE0001102317 |
| BUNDESREP.DEUTSCHLAND 2 % ANL.V. | DE0001102325 |
| Bundesrep.Deutschland 3,25 % | DE0001135390 |
| Bundesrep.Deutschland 3,50 % | DE0001135382 |
| Bundesrep.Deutschland 4,75 % | DE0001135366 |
| Bundesrep.Deutschland 4,75 % | DE0001135085 |
| Bundesrep.Deutschland 5,625 % | DE0001135069 |
| Bundesrep.Deutschland 6,25 % | DE0001134922 |
| Bundesrep.Deutschland 6,50 % | DE0001135044 |
| Bundesrep.Deutschland Anl.v.2010 | DE0001135424 |
| Bundesrep.Deutschland Anl.v.2010 | DE0001135416 |
| Bundesrep.Deutschland Anl.v.2014 | DE0001102358 |
| Bundesrep.Deutschland Anl.v.2014 | DE0001102366 |
| Bundesrep.Deutschland Anl.v.2015 | DE0001102382 |
| Bundesrep.Deutschland Anl.v.2015 | DE0001102374 |
| Bundesrep.Deutschland Anl.v.2016 | DE0001102390 |
| Bundesrep.Deutschland Anl.v.2016 | DE0001102408 |
| Bundesrep.Deutschland Anl.v.2018 | DE0001102440 |
| Bundesrep.Deutschland Anl.v.2018 | DE0001102457 |

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| Bundesrep.Deutschland Bundesobl. | DE0001141786 |
| Bundesrep.Deutschland Bundesobl. | DE0001141778 |
| Bundesrep.Deutschland Bundesobl. | DE0001141729 |
| Bundesrep.Deutschland Bundesobl. | DE0001141703 |
| Bundesrep.Deutschland Bundesobl. | DE0001141752 |
| Bundesrep.Deutschland Bundesobl. | DE0001141711 |
| Bundesrep.Deutschland Bundesscha | DE0001104701 |
| Bundesrep.Deutschland Bundesscha | DE0001104735 |
| Bundesrep.Deutschland Bundesscha | DE0001104768 |
| Bundesrep.Deutschland Inflations | DE0001030526 |
| Bundesrep.Deutschland Inflations | DE0001030542 |
| BUNDESSCHATZANWEISUNGEN 19/21 | DE0001104750 |
| BUNGE FINANCE EUROPE B.V. EO-NOT | XS1405777316 |
| Bunzl PLC | GB00B0744B38 |
| BUONI POLIENNALI DEL TES | IT0005325946 |
| BUONI POLIENNALI DEL TES | IT0004898034 |
| BUONI POLIENNALI DEL TES | IT0005107708 |
| BUONI POLIENNALI DEL TES | IT0005217929 |
| BUONI POLIENNALI DEL TES | IT0004966401 |
| BUONI POLIENNALI DEL TES | IT0005327306 |
| BUONI POLIENNALI DEL TES | IT0005127086 |
| BUONI POLIENNALI DEL TES | IT0005177909 |
| BUONI POLIENNALI DEL TES | IT0005094088 |
| BUONI POLIENNALI DEL TES | IT0001174611 |
| BUONI POLIENNALI DEL TES | IT0005240830 |
| BUONI POLIENNALI DEL TES | IT0004513641 |
| BUONI POLIENNALI DEL TES | IT0004536949 |
| BUONI POLIENNALI DEL TES | IT0005329344 |

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| BUONI POLIENNALI DEL TES | IT0004889033 |
| BUONI POLIENNALI DEL TES | IT0004489610 |
| BUONI POLIENNALI DEL TES | IT0004923998 |
| BUONI POLIENNALI DEL TES | IT0005105843 |
| BUONI POLIENNALI DEL TES | IT0005244782 |
| BUONI POLIENNALI DEL TES | IT0003644769 |
| BUONI POLIENNALI DEL TES | IT0005321325 |
| BUONI POLIENNALI DEL TES | IT0004848831 |
| BUONI POLIENNALI DEL TES | IT0001086567 |
| BUONI POLIENNALI DEL TES | IT0004532559 |
| BUONI POLIENNALI DEL TES | IT0001278511 |
| BUONI POLIENNALI DEL TES | IT0005323032 |
| BUONI POLIENNALI DEL TES | IT0003535157 |
| BUONI POLIENNALI DEL TES | IT0005090318 |
| BUONI POLIENNALI DEL TES | IT0005240350 |
| BUONI POLIENNALI DEL TES | IT0004801541 |
| BUONI POLIENNALI DEL TES | IT0005174906 |
| BUONI POLIENNALI DEL TES | IT0005086886 |
| BUONI POLIENNALI DEL TES | IT0003256820 |
| BUONI POLIENNALI DEL TES | IT0005312142 |
| BUONI POLIENNALI DEL TES | IT0004545890 |
| BUONI POLIENNALI DEL TES | IT0005246134 |
| BUONI POLIENNALI DEL TES | IT0005217770 |
| BUONI POLIENNALI DEL TES | IT0005282527 |
| BUONI POLIENNALI DEL TES | IT0003745541 |
| BUONI POLIENNALI DEL TES | IT0005188120 |
| BUONI POLIENNALI DEL TES | IT0004594930 |
| BURGER KING FR.17/24 REGS | XS1600514696 |
| Burkhalter Holding AG | CH0212255803 |

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| BUZZI UNICEM S.p.A. | IT0001347308 |
| BWX Technologies Inc. | US05605H1005 |
| BYD Electronic International Co. | HK0285041858 |
| C C Land Holdings Ltd. | BMG1985B1138 |
| C&C Group PLC | IE00B010DT83 |
| C-QUADRAT ACTIVE ETF Selection | DE0005322218 |
| C-QUADRAT ARTS TOT RET FLX-T | DE000A0YJMN7 |
| CA CARIPARMA 16/24 MTN | IT0005216624 |
| CA CARIPARMA 16/31 MTN | IT0005216616 |
| CA CARIPARMA 17/25 MTN | IT0005246407 |
| CA CARIPARMA 17/29 MTN | IT0005246415 |
| CA HOME LOAN SFH 17/27MTN | FR0013254273 |
| CA IMMO 18-26 | AT0000A22H40 |
| CA IMMOBILIEN ANLAGEN AG EO-ANL. | AT0000A1CB33 |
| Cabot Microelectronics Corp. | US12709P1030 |
| Cadence Design Systems Inc. | US1273871087 |
| Cais. dAmort.de la Dette Soc. | FR0010143743 |
| Cais. dAmort.de la Dette Soc. | FR0011192392 |
| Cais. dAmort.de la Dette Soc. 2, | FR0011333186 |
| Cais. dAmort.de la Dette Soc. E | FR0010915660 |
| Cais. dAmort.de la Dette Soc. E | FR0010198036 |
| Cais. dAmort.de la Dette Soc. E | FR0010347989 |
| Cais. dAmort.de la Dette Soc. E | FR0012159812 |
| CAISS.FRANC. 19/25 MTN | FR0013396355 |
| Caisse Francaise d.Financ.Loc. E | FR0013330693 |
| CAISSE FRANCAISE D.FINANC.LOC. E | FR0011686401 |
| Caisse Refinancement I Habitat 3 | FR0011213453 |
| Caisse Refinancement I?Habitat 2 | FR0011388339 |

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|---|----|---------|--|---------------------|
| Caisse Refinancement IHabitat | | | | FR0010989889 |
| Caisse Refinancement IHabitat | | | | FR0011178946 |
| Caisse Refinancement IHabitat | | | | FR0011057306 |
| Caisse Refinancement IHabitat | | | | FR0010945451 |
| Caisse Refinancement IHabitat 1 | | | | FR0011443985 |
| Caisse Refinancement IHabitat E | | | | FR0011133008 |
| Caixa Geral de Depositos S.A. EO | | | | PTCGDKOM0037 |
| CAIXABANK 18/UND. FLR | | | | ES0840609012 |
| Caixabank S.A. EO-FLR Med.-T.Nts | | | | XS1808351214 |
| Caixabank S.A. EO-Mortg.Cov.M.-T | | | | ES0440609396 |
| Caixabank S.A. EO-Preferred MTN | | | | XS1968846532 |
| Cal-Maine Foods Inc. | | | | US1280302027 |
| CalAmp Corp. | | | | US1281261099 |
| Calfrac Well Services Ltd. | | | | CA1295841086 |
| Calida Holding AG | | | | CH0126639464 |
| 2019-05-15 12:41:01 | 21 | 27,9000 | | - |
| Calithera Biosciences Inc. | | | | US13089P1012 |
| Caltex Australia Ltd. | | | | AU000000CTX1 |
| Cameco Corp. | | | | CA13321L1085 |
| CAN EQTY B EURO SM & M CAP-C | | | | BE0948878245 |
| CAN EQTY B GLOBA TECHNOLOG-C | | | | BE0176735018 |
| CAN SUSTAINAB NTH AMERICA-C | | | | BE0173901779 |
| CAN SUSTAINAB NTH AMERICA-D | | | | BE0945318534 |
| CAN SUSTAINABLE EUROPE-C | | | | BE0173540072 |
| CAN SUSTAINABLE MEDIUM-D | | | | BE0945316512 |
| CAN SUSTAINABLE WORLD-N | | | | BE0946894772 |
| Can. Imp. Bk of Comm.(Tor.Br.) D | | | | US13607GAP90 |
| CANADA 19/22 | | | | US135087J706 |
| Canadian Imperial Bank of Commer | | | | CA1360691010 |

Canadian Tire Corporation Ltd. CA1366812024

CanAlaska Uranium Ltd. CA13708P2017

CANCOM SE DE0005419105

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| 2019-05-15 08:27:34 | 15 | 46,6600 | - |
| 2019-05-15 08:27:31 | 32 | - | 46,6400 |
| 2019-05-15 07:25:27 | 145 | 46,8600 | - |
| 2019-05-15 06:04:45 | 80 | 46,0800 | - |

Candente Copper Corp. CA13739Y3041

CANDR BONDS-EURO-C-C LU0011975413

CANDR EQUITIES L-EUROPE-D LU0056143687

CANDR QUANT-EQUITIES USA-CC LU0163125924

CANDRIAM SUSTAINABLE EUROP-D BE0945310457

Canfor Corp. (New) CA1375761048

Canon Inc. JP3242800005

CAP GRP GL HGH IN OP-B EUR LU0110451209

CAP GRP JAPAN EQUITY-B EUR LU0235150082

CAPGEMINI 16-21 FR0013218138

Capgemini S.A. Faktor 5 Long Daily Net Return EUR Index DE000A2BL4W3

Capgemini S.A. Faktor 5 Short Daily Gross Return EUR Index DE000A2BL4Y9

Capgemini S.A. Faktor 8 Long Daily Net Return EUR Index DE000A2BL4X1

Capgemini S.A. Faktor 8 Short Daily Gross Return EUR Index DE000A2BL4Z6

Capita PLC GB00B23K0M20

Capital One Financial Corp. US14040H1059

Capitaland Ltd. SG1J27887962

capsensixx AG DE000A2G9M17

Card Factory PLC GB00BLY2F708

Cardinal Health Inc. US14149Y1082

CareDX Inc. US14167L1035

Cargotec Corp. FI0009013429

CarGurus Inc. US1417881091

Carl Zeiss Med. DE0005313704

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| 2019-05-15 17:38:40 | 4 | 86,6000 | - |
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2019-05-15 08:39:48
2019-05-15 08:02:07

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86,9000
87,0000

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| Carl Zeiss Meditec AG Faktor 5 Long Daily Gross Return Index | DE000A2BL2A3 |
| CARLSB.BREW. 19/29 MTN | XS2016228087 |
| CARLSBERG BREW. 17/23 MTN | XS1677902162 |
| Carlsberg Breweries A/S 2,625 % | XS0854746343 |
| CARLSBERG BREWERIES A/S EO-MEDIU | XS1071713470 |
| Carmanah Technologies Corp. | CA1431262098 |
| Carmax Inc. | US1431301027 |
| CARMIGNAC EMERG. | FR0010149302 |
| CARMIGNAC EMR PATRIM-A EU AC | LU0592698954 |
| CARMIGNAC EMR PATRIM-E EU AC | LU0592699093 |
| CARMIGNAC EURO PATR-A EU ACC | FR0010149179 |
| CARMIGNAC INVESTISS-E EU AC | FR0010312660 |
| CARMIGNAC PATRIM-E EUR ACC | FR0010306142 |
| CARMIGNAC PRO R75-A EUR ACC | FR0010148999 |
| CARMIGNAC SECURITE-A EU ACC | FR0010149120 |
| CARMILA SAS EO-Notes 2015(15/23) | FR0012967461 |
| CARMILA SAS EO-Notes 2016(16/24) | FR0013142536 |
| Carnival Corp. | PA1436583006 |
| Carnival Corp. EO-Notes 2016(16/ | XS1319820624 |
| Carnival PLC | GB0031215220 |
| CARREFOUR 18/26 MTN | FR0013383213 |
| CARREFOUR 19/27 MTN | FR0013419736 |
| Carrefour S.A. | FR0000120172 |
| Carrefour S.A. 3,875 % EO-Medium | XS0529414319 |
| Carrefour S.A. 4 % | XS0499243300 |
| CARREFOUR S.A. EO-MED.-TERM NOTE | XS1179916017 |
| CARREFOUR S.A. EO-MED.-TERM NOTE | XS1401331753 |

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| Carrefour S.A. EO-Med.-Term Note | | | FR0013342128 |
| CARREFOUR S.A.EO-MED.-TERM NOTES | | | XS1086835979 |
| Carrefour SA Faktor 5 Long Daily Gross Return Index | | | DE000A2BL225 |
| Carrefour SA Faktor 8 Short Daily Net Return Index | | | DE000A2BL258 |
| Carvana Co. | | | US1468691027 |
| Casa Systems Inc. | | | US14713L1026 |
| CASI Pharmaceuticals Inc. | | | US14757U1097 |
| CASINO 17/22 MTN | | | FR0013260379 |
| Casino, Guichard-Perrachon S.A. | | | FR0000125585 |
| Casino,Guichard-Perrachon S.A. | | | FR0011052661 |
| Casino,Guichard-Perrachon S.A. 3 | | | FR0011301480 |
| CASINO,GUICHARD-PERRACHON S.A. E | | | FR0011765825 |
| CASINO,GUICHARD-PERRACHON S.A.EO | | | FR0012074284 |
| Castlight Health Inc. | | | US14862Q1004 |
| CATERP.F.SV. 19/21 FLRMTN | | | US14913Q2X61 |
| CATERP.F.SV. 19/21 MTN | | | US14913Q2W88 |
| CATERP.F.SV. 19/24 MTN | | | US14913Q2V06 |
| CATERP.FIN.SER. 2019 MTN | | | US14913Q2F55 |
| CATERP.FIN.SER. 2020 FLR | | | US14913Q2K41 |
| CATERP.FIN.SER. 2020 MTN | | | US14913Q2J77 |
| CATERP.FIN.SER. 2021 MTN | | | US14913Q2G39 |
| CATERP.FIN.SER. 2021 MTN | | | US14913Q2N89 |
| CATERP.FIN.SER. 2022 MTN | | | US14912L5F48 |
| CATERP.FIN.SER. 2023 MTN | | | US14913Q2L24 |
| Caterpillar Inc. | | | US1491231015 |
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| CATERPILLAR INC. 12/42 | | | US149123CB51 |
| CATERPILLAR INC. 2021 | | | US149123BV25 |
| Caverion Oyj | | | FI4000062781 |

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| CBS Corp. | US1248572026 |
| CCL Industries Inc. | CA1249003098 |
| CDA 18/29 | CA135087J397 |
| CDA 19/21 | CA135087J884 |
| CDA 2019 | CA135087C855 |
| CDA 2020 | CA135087E596 |
| CDA 2020 | CA135087D929 |
| CDA 2021 | CA135087J629 |
| CDA 2021 | CA135087ZJ69 |
| CDA 2021 | CA135087UE28 |
| CDA 2022 | CA135087G732 |
| CDA 2022 | CA135087ZU15 |
| CDA 2023 | CA135087H987 |
| CDA 2024 01.06 | CA135087B451 |
| CDA 2025 | CA135087D507 |
| CDA 2051 | CA135087H722 |
| CEB 11/21 MTN | XS0671138377 |
| CEB 19/26 MTN | XS1979512578 |
| CEB 19/29 MTN | XS1942756096 |
| CECO Environmental Corp. | US1251411013 |
| CECONOMY AG Vz.A. | DE0007257537 |
| CELANESE US HOLDINGS LLC EO-NOTE | XS1492691008 |
| Celanese US Holdings LLC EO-Note | XS1901137361 |
| Celestica Inc. | CA15101Q1081 |
| CELLNEX TELECOM S.A. EO-MED.-TER | XS1468525057 |
| Celyad S.A. | BE0974260896 |
| Cementir Holding S.p.A. | IT0003126783 |
| Cemex S.A.B. de C.V. ADR | US1512908898 |
| Cemex S.A.B. de C.V. EO-Notes 20 | XS1964617879 |

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| Cemex S.A.B. de C.V. EO-Notes 20 | | | XS1731106347 |
| CENIT AG | | | DE0005407100 |
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| Cenovus Energy Inc. | | | CA15135U1093 |
| Centamin PLC | | | JE00B5TT1872 |
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| CenterPoint Energy Inc. | | | US15189T1079 |
| Centerra Gold Inc. | | | CA1520061021 |
| CENTRAIS ELETRICAS BRAS. SA ADR | | | US15234Q2075 |
| Central China Real Estate Ltd. | | | KYG207681001 |
| Centrica PLC | | | GB00B033F229 |
| Centrotec | | | DE0005407506 |
| centrotherm international AG | | | DE000A1TNMM9 |
| Century Aluminum Co. | | | US1564311082 |
| CenturyLink Inc. | | | US1567001060 |
| Cequence Energy Ltd. | | | CA15671G5068 |
| Ceridian HCM Holding Inc. | | | US15677J1088 |
| Cerus Corp. | | | US1570851014 |
| Cerved Group S.p.A. | | | IT0005010423 |
| CESKE DRAHY 19/26 | | | XS1991190361 |
| Ceske Drahy AS 4,125 % EO-Bonds | | | XS0807706006 |
| CEZ AS 18/22 MTN | | | XS1912656375 |
| CEZ AS 3 % EO-Medium-Term Notes | | | XS0940293763 |
| CEZ AS 4,50 % | | | XS0521158500 |
| CF Industries Holdings Inc. | | | US1252691001 |
| CFCM NORD EUROPE EO-MED.-TERM NO | | | FR0013201431 |
| CGG S.A. | | | FR0013181864 |
| CGI Inc. - Class A (Sub.Vtg) | | | CA12532H1047 |
| CH.COM./CORP 19/29 | | | US161175BR49 |

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| Chalice Gold Mines Ltd. | AU000000CHN7 |
| Changyou.com Ltd. | US15911M1071 |
| CHART HIGH VALUE/YIELD FND-B | LU0141738038 |
| Chart Industries Inc. | US16115Q3083 |
| Charter Communications Inc. Clas | US16119P1084 |
| Cheesecake Factory Inc. | US1630721017 |
| Cheetah Mobile Inc. ADR | US1630751048 |
| Cheniere Energy Inc. | US16411R2085 |
| Chesapeake Energy Corp. | US1651671075 |
| CHF/EUR LOND | DE000A1DFS A1 |
| CHF/EUR SHORT | DE000A1DFS B9 |
| China Automotive Systems Inc. | US16936R1059 |
| China CITIC Bank Corp. Ltd. | CNE1000001Q4 |
| China Everbright International L | HK0257001336 |
| China Everbright Ltd. | HK0165000859 |
| China Life Insurance Co. Ltd. | CNE1000002L3 |
| China Minsheng Banking Corp. | CNE100000HF9 |
| China Overseas Land & Investment | HK0688002218 |
| China Petroleum & Chemi. Corp. | CNE1000002Q2 |
| China Railway Construction Corp. | CNE100000981 |
| China Rare Earth Hldgs Ltd. | KYG210891001 |
| China Reinsurance Group Corp. | CNE100002342 |
| China Resources Beer [Holdings] | HK0291001490 |
| China Resources Gas Group Ltd. | BMG2113B1081 |
| China Resources Land Ltd. | KYG2108Y1052 |
| China Sanjiang Fine Chem.Co. | KYG211861045 |
| China Unicom Hong Kong Ltd. | US16945R1041 |
| Chipotle Mexican Grill Inc. | US1696561059 |
| Chocoladefabriken Lindt | CH0010570767 |

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|---|-----|---------|---------------------|
| Chow Tai Fook Jewellery Group | | | KYG211461085 |
| Christian Dior SE | | | FR0000130403 |
| Christian Hansen Holding AS | | | DK0060227585 |
| Chubb Ltd. | | | CH0044328745 |
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| Cia de Minas Buenaventura S.A. B | | | US2044481040 |
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| Cie de Financement Foncier | | | FR0010960070 |
| CIE DE FINANCEMENT FONCIER EO-ME | | | FR0011885722 |
| Cie de Financement Foncier EO-Me | | | FR0013309549 |
| Cie de Financement Foncier EO-Me | | | FR0010913749 |
| Cie de Financement Foncier EO-Me | | | FR0013296159 |
| CIE DE FINANCEMENT FONCIER EO-ME | | | FR0013201449 |
| CIE F.FONCIER 14/21 MTN | | | FR0012299394 |
| Cie Financiere Richemont AG | | | CH0210483332 |
| Cie financiere Tradition S.A. | | | CH0014345117 |
| 2019-05-15 10:50:42 | 35 | 95,8000 | - |
| Cie Genle Ets Michelin SCpA | | | FR0000121261 |
| CIF Euromortgage EO-Med.Term.Obl | | | FR0010814319 |
| Cimarex Energy Co. | | | US1717981013 |
| Cimpress N.V. | | | NL0009272269 |
| Cineworld Group PLC | | | GB00B15FWH70 |
| Cirrus Logic Inc. | | | US1727551004 |
| CIRSA FIN.IN 19/25 REGS | | | XS1990952779 |
| CISCO SYSTEMS 16/19 | | | US17275RBG65 |
| CISCO SYSTEMS 16/21 | | | US17275RBD35 |
| CISCO SYSTEMS 16/21 | | | US17275RBJ05 |
| CISCO SYSTEMS 16/23 | | | US17275RBE18 |

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| CISCO SYSTEMS 16/23 | US17275RBH49 |
| CISCO SYSTEMS 16/26 | US17275RBC51 |
| CISCO SYSTEMS 2020 | US17275RAH57 |
| CISCO SYSTEMS 2040 | US17275RAF91 |
| CIT Group Inc. New | US1255818015 |
| CITIC Ltd. | HK0267001375 |
| CITIGROUP 15/20 | US172967JJ16 |
| CITIGROUP 16/28 | US172967KU42 |
| CITIGROUP 19/22 MTN | XS1939355753 |
| CITIGROUP 19/29 MTN | XS1980064833 |
| CITIGROUP 19/30 FLR | US172967ME81 |
| CITIGROUP INC 18/39 FLR | US172967LU33 |
| CITIGROUP INC. 13/23 | US172967HD63 |
| CITIGROUP INC. 17/24 FLR | US172967LL34 |
| CITIGROUP INC. 2025 | US172967JT97 |
| CITIGROUP INC. 2027 | US172967KA87 |
| CITIGROUP INC. 2048 | US172967MD09 |
| Citigroup Inc. 5 % EO-Medium-Ter | XS0197646218 |
| Citigroup Inc. DL-FLR Notes 2019 | US172967MF56 |
| Citigroup Inc. EO-FLR Med.-Term | XS1859010685 |
| Citigroup Inc. EO-Med.-T. Notes | XS1795252672 |
| CITIGRP GL MK. 18/24 MTN | XS1762729538 |
| Citrix Systems Inc. | US1773761002 |
| City Developments Ltd. | SG1R89002252 |
| CK Asset Holdings Ltd. | KYG2177B1014 |
| CK HUT.FI.(16)II 16/24 | XS1497312295 |
| CK Hutchison Eur.Fin.(18) Ltd. E | XS1806124753 |
| CK Hutchison Finance (16) Ltd. E | XS1391085740 |

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| CK Hutchison Finance (16) Ltd. E | XS1391086987 |
| CLARIANT 19/26 | CH0469273541 |
| Clariant AG | CH0012142631 |
| Clean Harbors Inc. | US1844961078 |
| Clear Blue Technologies Inc. | CA18453C1077 |
| Cleveland-Cliffs Inc. | US1858991011 |
| Clinica Baviera, S.A. | ES0119037010 |
| Cloetta AB | SE0002626861 |
| CLOROX CO. 18/28 | US189054AW99 |
| Cloverie PLC EO-FLR Med.-T. Nts | XS0802738434 |
| Clovis Oncology Inc. | US1894641000 |
| CM-CIC HOME 19/29 MTN | FR0013399102 |
| CM-CIC HOME LOAN 18/26MTN | FR0013313020 |
| CMA CGM S.A. EO-Notes 2017(17/25 | XS1703065620 |
| CNA Financial Corp. | US1261171003 |
| CNH INDUSTRIAL FINANCE EURO.SA E | XS1412424662 |
| CNP Assurances S.A. EO-FLR Notes | FR0013336534 |
| CNP Assurances S.A. EO-FLR Notes | FR0011033851 |
| CNP Assurances S.A. EO-FLR Notes | FR0010941484 |
| CNP ASSURANCES S.A.EO-FLR NOTES | FR0012317758 |
| CO. RABOBANK 19/24 MTN | XS1956955980 |
| CO. RABOBANK 19/27 MTN | XS2014373182 |
| CO. RABOBANK 19/29 MTN | XS1944327631 |
| CO. RABOBANK 19/31 MTN | XS1991126431 |
| CO. RABOBANK 19/39 MTN | XS2014373851 |
| CO.DON AG O.N | DE000A1K0227 |
| COBA MTN 19/26 | DE000CZ40N46 |
| COBA -2X COPPER DAILY | DE000ETC0480 |
| COBA 18/20 VAR919 | DE000CZ40NL4 |

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| COBA 18/21 S.920 | DE000CZ40NM2 |
| COBA 18/23 S.903 | DE000CZ40M21 |
| COBA 18/28 S.904 | DE000CZ40M39 |
| COBA 19/26 S.923 | DE000CZ40NS9 |
| Coba ETC -1x Copper Daily Short | DE000ETC0472 |
| Coba ETC -1x Gasoil Daily Short | DE000ETC0878 |
| Coba ETC -1x Natural Gas Daily S | DE000ETC0399 |
| COBA ETC -1X SILVER DAILY SH | DE000ETC0233 |
| COBA ETC -2X COCOA SHORT | DE000ETC0647 |
| COBA ETC -2X PALLADIUM SHR | DE000ETC0803 |
| Coba ETC -2x Silber Daily Short | DE000ETC0241 |
| COBA ETC 1X GOLD DAILY LONG | DE000ETC0118 |
| Coba ETC 1x Palladium Daily Long | DE000ETC0753 |
| Coba ETC 1x Platinum Daily Long | DE000ETC0670 |
| Coba ETC 1x WTI Oil Daily Long | DE000ETC0514 |
| COBA ETC 2X BRENT OIL DAY SH | DE000ETC0324 |
| COBA ETC 2X PALLADIUM LNG | DE000ETC0761 |
| COBA ETC 2X PLATINUM LNG | DE000ETC0688 |
| Coba ETC 2x Silber Daily Long | DE000ETC0209 |
| COBA ETC 2X WTI OIL LONG | DE000ETC0522 |
| COBA ETN 1X DJIAF DAILY SHOR | DE000ETN0370 |
| COBA ETN 1X MDAXF DAILY LONG | DE000ETN0099 |
| COBA ETN 1X VIXF DAILY LONG | DE000ETN0693 |
| COBA ETN 2X DAXF DAILY LONG | DE000ETN0024 |
| COBA ETN 2X SX5EF DAILY LONG | DE000ETN0263 |
| COBRA ETN 2X SX5EF DAILY SHO | DE000ETN0339 |
| Coca Cola HBC Finance B.V. 2,375 | XS0944362812 |
| COCA-C. AMATIL 14/21 MTN | XS1094768469 |

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| COCA-C. AMATIL 14/21 MTN | | | XS1066869048 |
| COCA-C. AMATIL 17/24 MTN | | | XS1602259985 |
| COCA-C.AMATIL 2019 | | | AU3CB0201747 |
| COCA-COLA CO 19/26 | | | XS1955024713 |
| COCA-COLA CO 19/31 | | | XS1955024986 |
| COCA-COLA CO. 10/20 | | | US191216AR14 |
| COCA-COLA CO. 13/20 | | | US191216BG40 |
| COCA-COLA CO. 13/23 | | | US191216AZ30 |
| COCA-COLA CO. 13/23 | | | US191216BE91 |
| Coca-Cola Co., The EO-FLR Notes | | | XS1197832832 |
| COCA-COLA CO., THE EO-NOTES 2016 | | | XS1485643610 |
| Coca-Cola Co., The EO-Notes 2017 | | | XS1574671662 |
| COCA-COLA CO/THE 03/09/27 | | | XS1197833053 |
| COCA-COLA CO/THE 03/09/35 | | | XS1197833137 |
| COCA-COLA ENTERPRISES INC.(NEW E | | | XS1064307058 |
| COCA-COLA ENTERPRISES INC.(NEW) | | | XS0989155089 |
| Coca-Cola Enterprises Inc.2,00 % | | | XS0810720515 |
| COCA-COLA EUROPEAN PARTN | | | XS1907122656 |
| COCA-COLA EUROPEAN PARTN. PLC EO | | | XS1415535696 |
| Coca-Cola European Partners PLC | | | GB00BDCPN049 |
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| Coca-Cola HBC AG | | | CH0198251305 |
| Codebase Ventures Inc. | | | CA19200Q1000 |
| Codexis Inc. | | | US1920051067 |
| Coffee Holding Co. Inc. | | | US1921761052 |
| Coherus Biosciences Inc. | | | US19249H1032 |
| COLGATE-PALMOL. 13/23 MTN | | | US19416QEC06 |
| COLGATE-PALMOL. 2021 MTN | | | US19416QDY35 |
| COLGATE-PALMOL. 2024 MTN | | | US19416QEG10 |

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| Colgate-Palmolive Co. | | | US1941621039 |
| COLTENE Holding AG | | | CH0025343259 |
| Columbia Sportswear Co. | | | US1985161066 |
| COMCAST 2035 | | | US20030NAF87 |
| COMCAST 2037 | | | US20030NAM39 |
| Comet Holding AG | | | CH0360826991 |
| COMGEST GROW LTN AMER-USD AC | | | IE00B4R2TH69 |
| COMGEST GROWTH AS X JPN-USDA | | | IE00B16C1G93 |
| COMGEST GROWTH EM MKTS-EUR D | | | IE00B240WN62 |
| COMGEST GROWTH EM MKTS-USD A | | | IE0033535182 |
| COMGEST GROWTH EUROPE-EUR AC | | | IE0004766675 |
| COMGEST GROWTH GEM PC-EUR- C | | | IE00B1VC7227 |
| COMGEST GROWTH INDIA USD ACC | | | IE00B03DF997 |
| COMGEST GROWTH MID CAPS EURA | | | IE0004766014 |
| COMGEST GWTH GRT EUR OPP-EUR | | | IE00B4ZJ4188 |
| Commerce Resources Corp. | | | CA2006971006 |
| Commerz Funds Solutions S.A. | | | DE000ETF7011 |
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| 2019-05-15 15:04:51 | 1.500 | - | 7,6520 |
| 2019-05-15 14:34:51 | 1.500 | 7,6470 | - |
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| 2019-05-15 11:11:55 | 1.500 | - | 7,5090 |
| 2019-05-15 10:01:10 | 1.500 | 7,5240 | - |
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| 2019-05-15 08:23:45 | 1.500 | 7,5850 | - |
| 2019-05-15 07:33:25 | 1.500 | 7,6270 | - |
| 2019-05-15 07:18:23 | 2.000 | 7,6350 | - |
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| 2019-05-15 06:24:14 | 1.500 | - | 7,9020 |
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| Commerzbank AG 4 % MTN-IHS | | | DE000CZ302M3 |
| COMMERZBANK AG MTH S.P11 V.16(26) | | | DE000CZ40LG8 |

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| Commerzbank AG MTH S.P15 v.16(24) | DE000CZ40LM6 |
| COMMERZBANK AG MTH S.P3 V.13(23) | DE000CZ40J26 |
| COMMERZBANK AG MTH S.P6 V.15(22) | DE000CZ40KG0 |
| Commerzbank AG MTN-Anl. v.16(23) | DE000CZ40LR5 |
| Commerzbank AG MTN-Anl. v.17(24) | DE000CZ40L63 |
| Commerzbank AG MTN-HPF. Em. 2372 | DE000EH1ACA0 |
| Commerzbank AG MTN-IHS S.928 v.1 | DE000CZ40N04 |
| Commerzbank AG T2 Nachr.MTN S.87 | DE000CZ40LW5 |
| COMMERZBANK CCBI RQFII MM UCITS | GB00BVJF7F66 |
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| COMMERZBANK ETN -1X TECDAXF DAIL | DE000ETN0214 |
| COMMERZBANK ETN -2X DAXF DAILY S | DE000ETN0065 |
| COMMERZBANK ETN 1X DAXF DAILY LO | DE000ETN0016 |
| COMMERZBANK ETN 1X HSCEIF DAILY | DE000ETN0818 |
| COMMERZBANK ETN 1X SPXF DAILY LO | DE000ETN0412 |
| COMMONW.BK AUSTR.14/19MTN | XS1091765757 |
| COMMONW.BK AUSTR.16/26MTN | US2027A1HT70 |
| COMMONW.BK AUSTR.17/20FLR | US2027A1JJ70 |
| COMMONW.BK AUSTR.18/28MTN | US2027A1JZ13 |
| Commonwealth Bank of Australia E | XS1789454326 |
| Commonwealth Bank of Australia E | XS1811023735 |
| Community Health Systems Inc. Ne | US2036681086 |
| Commvault Systems Inc. | US2041661024 |
| COMP.DE ST.-GOBAIN 18/23 | XS1881574591 |
| COMP.DE ST.-GOBAIN 18/28 | XS1881593971 |
| Compagnie de Saint-Gobain S.A. | FR0000125007 |
| Compagnie de Saint-Gobain S.A. E | XS1962554785 |
| COMPAGNIE DE SAINT-GOBAIN S.A. E | XS1493428426 |

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| Compagnie de Saint-Gobain S.A. E | | | XS1962571011 |
| Compagnie Fin. Ind. Autoroutes 5 | | | FR0010327007 |
| Compagnie Plastic Omnium S.A. | | | FR0000124570 |
| Compagnie Plastic Omnium S.A. 2, | | | FR0011502830 |
| Companhia Energetica de Minas Ge | | | US2044096012 |
| Compania de Distribucion Integra | | | ES0105027009 |
| COMPASS GROUP PLC EO-MEDIUM-TERM | | | XS1079320203 |
| Compass Minerals International | | | US20451N1019 |
| Compugen Ltd. | | | IL0010852080 |
| ComSt.-DJ Industr.Averag.U.ETF | | | LU0378437502 |
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| 2019-05-15 07:36:37 | 29 | 26,1450 | - |
| ComSt.-MSCI Wld.w.EM E.N. | | | LU0947416961 |
| ComSt.ETF-S&P SMIT 40 Ind. TRN I | | | LU0860821874 |
| ComStage ETF-MSCI North Amer.U. | | | LU0392494992 |
| ComStage 1 DAX UCITS ETF | | | DE000ETF9017 |
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| ComStage 1 DivDAX UCITS ETF | | | DE000ETF9033 |
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| 2019-05-15 07:36:39 | 4 | 161,5000 | - |
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| 2019-05-15 07:36:39 | 32 | 22,4050 | - |
| COMSTAGE 1-STOXX EUR.600 U.ETF | | | DE000ETF9603 |
| Comstage 10Y US-Treasury Short | | | LU1275254800 |
| COMSTAGE ALPHAPLUS UCITS ETF | | | DE000ETF7508 |
| ComStage CBK U.S. Treasury Bond | | | LU1275255369 |

ComStage CBK U.S. Treasury Bond **LU1275255286**

ComStage Com.Bund-Future Double **LU0530124006**

ComStage Com.Bund-Future TR U.ET **LU0508799334**

ComStage Com.Co.ex-Agriculture E **LU0419741177**

| | | | |
|---------------------|----|---------|---------|
| 2019-05-15 14:13:21 | 35 | 91,4380 | - |
| 2019-05-15 10:51:34 | 12 | - | 91,3410 |
| 2019-05-15 10:51:33 | 12 | - | 91,3410 |
| 2019-05-15 10:36:32 | 26 | - | 91,1920 |
| 2019-05-15 08:15:41 | 1 | - | 91,3210 |
| 2019-05-15 07:36:38 | 2 | 91,4200 | - |

Comstage Commodity EX-Agricultur **LU1275255799**

COMSTAGE EMER MKT 2X TRN **LU0675401409**

| | | | |
|---------------------|---|---------|---|
| 2019-05-15 07:36:39 | 1 | 70,2200 | - |
|---------------------|---|---------|---|

ComStage ETF - CAC 40 U.ETF **LU0419740799**

ComStage ETF - PSI 20 U.ETF **LU0444605215**

ComStage ETF - SPI TR U.ETF **LU0603946798**

ComStage ETF MSCI USA TRN U.ETF **LU0392495700**

COMSTAGE ETF NIKKEI 225 **LU0378453376**

| | | | |
|---------------------|---|---------|---|
| 2019-05-15 07:36:38 | 2 | 18,9540 | - |
|---------------------|---|---------|---|

ComStage ETF-ATX U.ETF **LU0392496690**

ComStage ETF-CAC 40 Leverage U.E **LU0419741094**

ComStage ETF-CAC40 Short.GR U.ET **LU0419740955**

ComStage ETF-Com.Bund-Future Lev **LU0530118024**

ComStage ETF-Com.Bund-Future Sho **LU0530119774**

ComStage ETF-Comm.EONIA Index TR **LU0378437684**

ComStage ETF-Comm.Fed.Fds Effec **LU0378437767**

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|---------------------|---|---|---------|
| 2019-05-15 06:00:07 | 5 | - | 91,7200 |
|---------------------|---|---|---------|

ComStage ETF-FR EURO STOXX.50 U. **LU0488317297**

ComStage ETF-FTSE 100 TR U.ETF **LU0488316216**

ComStage ETF-Japan TRN U.ETF **LU0392495452**

ComStage ETF-MSCI Emerg. Mrkt. U **LU0635178014**

| | | | |
|---------------------|-----|---------|---------|
| 2019-05-15 18:00:37 | 30 | 40,1600 | - |
| 2019-05-15 15:49:25 | 100 | 40,1000 | - |
| 2019-05-15 08:13:36 | 3 | - | 39,9800 |
| 2019-05-15 07:36:39 | 28 | 40,1300 | - |
| 2019-05-15 06:00:01 | 123 | 40,2100 | - |

ComStage ETF-MSCI EMU TRN U.ETF **LU0392494729**

ComStage ETF-MSCI Europe Middle LU0392496260

ComStage ETF-MSCI Pac. ex Japan LU0392495296

ComStage ETF-MSCI Pacific TRN U. LU0392495023

| | | | |
|---------------------|----|---------|---|
| 2019-05-15 06:00:02 | 32 | 51,4500 | - |
|---------------------|----|---------|---|

ComStage ETF-MSCI Taiwan TRN U.E LU0392495619

ComStage ETF-MSCI World TRN U.ET LU0392494562

| | | | |
|---------------------|-----|---------|---------|
| 2019-05-15 13:53:53 | 90 | 52,8600 | - |
| 2019-05-15 13:28:10 | 200 | - | 52,7100 |
| 2019-05-15 12:44:50 | 186 | 52,7200 | - |
| 2019-05-15 12:06:51 | 38 | 52,8900 | - |
| 2019-05-15 11:36:50 | 4 | - | 52,9600 |
| 2019-05-15 09:21:51 | 100 | 53,0000 | - |
| 2019-05-15 07:36:38 | 282 | 52,9700 | - |
| 2019-05-15 06:00:01 | 4 | 53,1000 | - |

ComStage ETF-PSI 20 Leverage U. LU0444605306

ComStage ETF-ST.Europe 600 NR U. LU0378434582

| | | | |
|---------------------|----|---------|---|
| 2019-05-15 07:36:38 | 2 | 78,2500 | - |
| 2019-05-15 06:00:01 | 29 | 78,6200 | - |

ComStage ETF-TOPIX U.ETF LU0392496773

ComStage FTSE China A50 LU0947415054

| | | | |
|---------------------|---|----------|---|
| 2019-05-15 07:36:38 | 4 | 129,8400 | - |
|---------------------|---|----------|---|

ComStage iBOX.E. German Covered LU0488317537

ComStage iBOX.E.G.C.C.3-5T.U.ETF LU0488317370

ComStage iBOX.E.German Covered C LU0488317610

ComStage iBOXX E. Liqi.Sovgs. Di LU0444606536

| | | | |
|---------------------|----|----------|---|
| 2019-05-15 06:00:18 | 10 | 213,9800 | - |
|---------------------|----|----------|---|

ComStage iBOXX E. Liqi.Sovgs. Di LU0444606619

ComStage iBOXX E. Liqi.Sovgs. Di LU0444606452

ComStage iBOXX E. Liqi.Sovgs. Di LU0444606379

ComStage iBOXX E. Liqi.Sovgs. Di LU0444606296

ComStage iBOXX E. Liqi.Sovgs. Di LU0444605991

ComStage iBOXX E. Liqi.Sovgs. Di LU0444605645

ComStage iBOXX E. Sovgs Germ Cap LU0444607005

ComStage iBOXX E. Sovgs Germ Cap LU0444606965

ComStage iBOXX E. Sovgs Germ Cap LU0444606882

ComStage iBOXX E. Sovgs Germ Cap LU0444606700

| | | | | |
|---|-------|----------|----------|---------------------|
| ComStage iBOXX E.German Covered | | | | LU0488317453 |
| ComStage iBOXX E.Sovgs Infl.-Lin | | | | LU0444607187 |
| ComStage iBOXX EO Liqi.Sovgs. Di | | | | LU0444605728 |
| ComStage iBOXX.E. Liqi.Sovgs. Di | | | | LU0444606023 |
| ComStage LevDAX x2 UCITS ETF | | | | LU1104579369 |
| ComStage MSCI Europe Large Cap T | | | | LU0392496187 |
| ComStage MSCI Europe Small Cap U | | | | LU0392496344 |
| 2019-05-15 07:36:39 | 8 | 41,6350 | - | |
| ComStage MSCI Europe TRN U.ETF | | | | LU0392494646 |
| ComStage MSCI Italy TRN UCITS ET | | | | LU1104574725 |
| ComStage MSCI Japan 100% Daily H | | | | LU1033694107 |
| ComStage MSCI Spain | | | | LU1104577314 |
| ComStage MSCI USA Large Cap U.ET | | | | LU0392495882 |
| ComStage NYSE Arca Gold BUGS U.E | | | | LU0488317701 |
| 2019-05-15 11:55:01 | 2.610 | - | 13,5060 | |
| 2019-05-15 07:36:38 | 269 | 13,4860 | - | |
| ComStage S&P 500 Euro Daily Hedg | | | | LU1033694362 |
| Comstage ShortMDAX UCITS | | | | LU1104582231 |
| ComStage SICAV - ComStage DAX | | | | LU0378438732 |
| 2019-05-15 12:12:22 | 57 | - | 109,3600 | |
| 2019-05-15 07:36:37 | 27 | 109,8200 | - | |
| ComStage SICAV - ComStage DivDAX | | | | LU0603933895 |
| 2019-05-15 07:36:37 | 7 | 28,1200 | - | |
| ComStage SICAV - ComStage Dow Jo | | | | LU0392496427 |
| 2019-05-15 09:03:36 | 49 | 103,4000 | - | |
| 2019-05-15 07:36:38 | 2 | 103,0800 | - | |
| ComStage SICAV - ComStage Dow Jo | | | | LU0392495536 |
| ComStage SICAV - ComStage EURO S | | | | LU0378434236 |
| 2019-05-15 09:00:50 | 38 | 40,1350 | - | |
| 2019-05-15 07:36:38 | 8 | 40,0900 | - | |
| ComStage SICAV - ComStage EURO S | | | | LU0378434079 |
| 2019-05-15 07:36:38 | 7 | 69,0200 | - | |
| ComStage SICAV - ComStage MDAX | | | | LU1033693638 |
| 2019-05-15 07:36:37 | 97 | 23,6450 | - | |
| ComStage SICAV - ComStage MSCI E | | | | LU0392495379 |
| ComStage SICAV - ComStage S&P Mi | | | | LU0392495965 |
| 2019-05-15 07:36:39 | 1 | 179,5400 | - | |

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|---|-----|----------|---------------------|
| ComStage SICAV - ComStage S&P Sm | | | LU0392496005 |
| ComStage SICAV - ComStage SDAX | | | LU0603942888 |
| 2019-05-15 08:59:56 | 49 | 102,0400 | - |
| 2019-05-15 07:36:37 | 266 | 101,4600 | - |
| ComStage SICAV - ComStage STOXX | | | LU0378435803 |
| 2019-05-15 17:30:32 | 8 | 136,3000 | - |
| 2019-05-15 07:36:38 | 12 | 135,2800 | - |
| ComStage SICAV - ComStage STOXX | | | LU0378436793 |
| 2019-05-15 15:04:45 | 60 | 30,1200 | - |
| ComStage SICAV - ComStage STOXX | | | LU0378435043 |
| 2019-05-15 07:36:38 | 2 | 83,2800 | - |
| ComStage SICAV - ComStage STOXX | | | LU0378436520 |
| 2019-05-15 07:36:38 | 40 | 160,0400 | - |
| ComStage SICAV - ComStage STOXX | | | LU0378435985 |
| 2019-05-15 07:36:38 | 4 | 130,8400 | - |
| ComStage SICAV - ComStage STOXX | | | LU0378437338 |
| ComStage SICAV - ComStage STOXX | | | LU0378437254 |
| ComStage SICAV - ComStage STOXX | | | LU0378435399 |
| ComStage SICAV - ComStage STOXX | | | LU0378437171 |
| ComStage SICAV - ComStage STOXX | | | LU0378437098 |
| ComStage SICAV - ComStage STOXX | | | LU0378436876 |
| ComStage SICAV - ComStage STOXX | | | LU0378436447 |
| ComStage SICAV - ComStage STOXX | | | LU0378436363 |
| ComStage SICAV - ComStage STOXX | | | LU0378436108 |
| ComStage SICAV - ComStage STOXX | | | LU0378436017 |
| ComStage SICAV - ComStage STOXX | | | LU0378435712 |
| ComStage SICAV - ComStageSTOXX E | | | LU0378435555 |
| 2019-05-15 07:36:38 | 3 | 176,9000 | - |
| ComStage SICAV - ComStageSTOXX E | | | LU0378435472 |
| ComStage SICAV ? ComStage STOXX | | | LU0378435639 |
| ComStage Verm.str.-Def.UCI.ETF I | | | DE000ETF7029 |
| ComStage Verm.str.-Off.UCI.ETF I | | | DE000ETF7037 |
| ComStage-EURO STOXX 50 Daily Sho | | | LU0392496856 |

| | | | |
|--|-----|----------|---------------------|
| ComStage-EURO STOXX Daily Levera | | | LU0392496930 |
| ComStage-FR DAX UCITS ETF | | | LU0488317024 |
| ComStage-HSCEI UCITS ETF | | | LU0488316992 |
| ComStage-HSI UCITS ETF | | | LU0488316729 |
| ComStage-Nasdaq-100 U.ETF | | | LU0378449770 |
| 2019-05-15 12:58:37 | 56 | 69,1600 | - |
| 2019-05-15 11:43:03 | 9 | - | 69,4800 |
| 2019-05-15 11:23:45 | 80 | - | 69,5000 |
| 2019-05-15 07:36:38 | 50 | 69,5700 | - |
| 2019-05-15 07:18:51 | 380 | - | 69,6700 |
| ComStage-S&P 500 UCITS ETF | | | LU0488316133 |
| 2019-05-15 13:03:29 | 13 | 284,7500 | - |
| 2019-05-15 07:36:38 | 6 | 286,0500 | - |
| ComStage-ShortDAX TR UCITS ETF | | | LU0603940916 |
| 2019-05-15 15:16:00 | 100 | - | 21,9550 |
| 2019-05-15 14:15:43 | 100 | - | 21,9550 |
| ConAgra Brands Inc. | | | US2058871029 |
| Conatus Pharmaceuticals Inc. | | | US20600T1088 |
| CONCEPT AURELIA GLOBAL | | | DE000A0Q8A07 |
| Conduent Inc. | | | US2067871036 |
| CONMED Corp. | | | US2074101013 |
| CONS. EDISON NY 2047 | | | US209111FL29 |
| Constellation Software Inc. | | | CA21037X1006 |
| CONSTELLIUM 14/21 REGS | | | XS1064882316 |
| CONSUS R.ESTATE 24 REG.S | | | XS1843437465 |
| CONTI. RES.(OKLA.) 2024 | | | US212015AN15 |
| Continental AG Faktor 10 Long Daily Net Return | | | DE000A2L0RS5 |
| Continental AG Faktor 10 Short Daily Gross Return EUR Index | | | DE000A2G9066 |
| Continental AG Faktor 5 Long Daily Gross Return | | | DE000A2GGSG7 |
| Continental AG Faktor 5 Short Daily Gross Return | | | DE000A2GGSH5 |
| Continental AG Faktor 8 Long Daily Net Return EUR Index | | | DE000A2G9033 |
| Continental AG Faktor 8 Short Daily Gross Return EUR Index | | | DE000A2G9041 |
| Control4 Corp. | | | US21240D1072 |
| CONVEST 21 VL | | | DE0009769638 |

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|--|---------------------|
| Coop. Centr. Raiff.-Boerenlkb | XS0576532054 |
| Coop. Centr. Raiff.-Boerenlkb | XS0525602339 |
| Coop. Centr. Raiff.-Boerenlkb | XS0557252417 |
| Coop. Centr. Raiff.-Boerenlkb 3, | XS0954910146 |
| Coop. Centr. Raiff.-Boerenlkb 4, | XS0256967869 |
| Cooperatieve Rabobank U.A. EO-M. | XS1622193248 |
| Cooperatieve Rabobank U.A. EO-Me | XS0933540527 |
| COPPER T-ETC | XS0470829432 |
| Corcept Therapeutics Inc. | US2183521028 |
| Cordoba Minerals Corp. | CA21852Q4043 |
| Core Laboratories N.V. | NL0000200384 |
| Core-Mark Holding Co. Inc. | US2186811046 |
| Cornerstone OnDemand Inc. | US21925Y1038 |
| Corporacion Financiera Alba S.A. | ES0117160111 |
| CORTE INGLES 18/24 REGS | XS1886543476 |
| Corteva Inc. | US22052L1044 |
| Cosan Ltd. | BMG253431073 |
| Costamare Inc. | MHY1771G1026 |
| Cott Corp. | CA22163N1069 |
| COTY 18/26 REGS | XS1801788305 |
| Council of Europe Developm.Bk EO | XS1825405878 |
| Council of Europe Developm.Bk EO | XS0524597613 |
| Council of Europe Developm.Bk EO | XS1060350326 |
| Council of Europe Developm.Bk EO | XS1243995641 |
| Council of Europe Developm.Bk EO | XS1799045197 |
| Council of Europe Developm.Bk EO | XS1756716764 |
| Covestro AG Faktor 3 Long Daily Net Return EUR Index | DE000A2BLYF8 |
| Covestro AG Faktor 3 Short Daily Gross Return EUR Index | DE000A2BLYG6 |

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|---|---------------------|
| Covestro AG Medium Term Notes v. | XS1377763161 |
| Covetrus Inc. | US22304C1009 |
| CPI PROPERTY GROUP S.A. | LU0251710041 |
| CPI PROPERTY GROUP S.A. EO-FLR M | XS1982704824 |
| CR Capital Real Estate AG | DE000A2GS625 |
| CR.AGR.P.SEC 19/29 MTN | FR0013411600 |
| CR.MUT.ARKEA 19/26 MTN | FR0013414091 |
| CRED.AGRIC.ASSUR. 16-48 | FR0013203734 |
| CRED.SUI.(SYD) 2020 MTN | AU3CB0229284 |
| CRED.SUISSE GRP 17-25 FLR | CH0343366842 |
| CRED.SUISSE GRP 18-24 FLR | CH0406415270 |
| CREDIT AGR.LN 16/26 MTN | XS1538284230 |
| CREDIT AGR.LN 17/24 MTN | XS1550135831 |
| CREDIT AGR.LN 18/23 MTN | FR0013385515 |
| CREDIT AGRI. 19/34 MTN | FR0013417334 |
| CREDIT AGRICOLE (LONDON BR.) EO- | XS1028421383 |
| CREDIT AGRICOLE ASSURANCES SA EO | FR0012222297 |
| CREDIT AGRICOLE ASSURANCES SA EO | FR0012444750 |
| Credit Agricole Home Loan SFH | FR0011179852 |
| Credit Agricole Home Loan SFH 1, | FR0011440528 |
| Credit Agricole Home Loan SFH EO | FR0013235025 |
| Credit Agricole Home Loan SFH EO | FR0013141066 |
| Credit Agricole Home Loan SFH EO | FR0013263951 |
| Credit Agricole Home Loan SFH EO | FR0013348802 |
| CREDIT AGRICOLE HOME LOAN SFHEO- | FR0012332450 |
| Credit Agricole Publ.Sect.SCF 1, | FR0011321892 |
| CREDIT AGRICOLE PUBL.SECT.SCF EO | FR0011508332 |
| Credit Agricole S.A. (Ldn Br.) E | XS1787278008 |
| Credit Agricole S.A. (Ldn Br.) E | XS1790990474 |

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| CREDIT AGRICOLE S.A. (LDN BR.) E | XS1169630602 |
| CREDIT AGRICOLE S.A. EO-FLR NTS | XS1055037177 |
| Credit Agricole S.A. EO-Medium-T | XS1968706108 |
| Credit Agricole S.A. Faktor 5 Long Daily Net Return EUR Index | DE000A2BL407 |
| Credit Agricole S.A. Faktor 8 Long Daily Net Return EUR Index | DE000A2BL415 |
| Credit Mutuel Arkea EO-FLR Med.- | FR0013291556 |
| CREDIT SUISSE (GUERNSEY BR.) EO- | XS1111312523 |
| CREDIT SUISSE (GUERNSEY BR.) EO- | XS1015884833 |
| Credit Suisse (London Branch) EO | XS1392459381 |
| CREDIT SUISSE (LONDON BRANCH) EO | XS1428769738 |
| CREDIT SUISSE (LONDON BRANCH) EO | XS1074053130 |
| CREDIT SUISSE 10/20 MTN | US22546QAD97 |
| CREDIT SUISSE EQ-SM CP GER-B | LU0052265898 |
| Credit Suisse Group AG | CH0012138530 |
| Crescent Point Energy Corp. | CA22576C1014 |
| CRH FINLAND SERVICES OYJE 2,375 | XS0981442931 |
| CRH PLC | IE0001827041 |
| Critical Elements Lithium Corp. | CA22675W1077 |
| CROATIA 3 03/11/25 | XS1117298916 |
| Crocs Inc. | US2270461096 |
| Cronos Group Inc. | CA22717L1013 |
| CropEnergies AG | DE000A0LAUP1 |
| Crowdstrike Holdings Inc. | US22788C1053 |
| Crown Castle International Corp. | US22822V1017 |
| Crown European Holdings S.A. EO- | XS1758723883 |
| CROWN EUROPEAN HOLDINGS S.A. EO- | XS1490137418 |
| Crown European Holdings S.A. EO- | XS1227287221 |
| Crown European Holdings S.A. EO- | XS1758716085 |

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|---|----|----------|---------------------|
| Crown Media Holdings Ltd. | | | AU000000CM85 |
| CRUDE OIL ENHANCED T-ETC | | | XS0454792184 |
| Cruz Cobalt Corp. | | | CA22889L1031 |
| Crystal International Group Ltd. | | | KYG2701R1011 |
| CS ETF(IE)IB.EO INF.LKD. | | | IE00B3VTQ640 |
| CS ETF(IE)MSCI EMU SM.CAP | | | IE00B3VWMM18 |
| 2019-05-15 07:36:26 | 15 | 192,2600 | - |
| 2019-05-15 06:00:03 | 2 | 192,9600 | - |
| CS ETF(IE)MSCI JA.LAR.CAP | | | IE00B3VWM213 |
| CS ETF(IE)MSCI JA.SMA.CAP | | | IE00B3VWMK93 |
| CS ETF(IE)MSCI UK SMA.CAP | | | IE00B3VWLG82 |
| CS ETF(IE)MSCI USA LA.CAP | | | IE00B3VWLJ14 |
| CS ETF(IE)MSCI USA SM.CAP | | | IE00B3VWM098 |
| 2019-05-15 13:17:52 | 57 | 292,5000 | - |
| 2019-05-15 09:47:55 | 24 | 293,5000 | - |
| 2019-05-15 07:36:26 | 1 | 294,1500 | - |
| CS ETF(IE)ON D.J.IND.AVE. | | | IE00B53L4350 |
| 2019-05-15 07:36:26 | 5 | 251,4000 | - |
| 2019-05-15 07:09:54 | 9 | 251,9000 | - |
| CS ETF(IE)ON FTSE MIB | | | IE00B53L4X51 |
| 2019-05-15 13:32:34 | 66 | 77,0500 | - |
| 2019-05-15 13:27:48 | 25 | - | 77,0000 |
| 2019-05-15 08:21:15 | 48 | 77,8400 | - |
| 2019-05-15 07:22:06 | 9 | - | 77,7200 |
| CS ETF(IE)ON MSCI AUSTR. | | | IE00B5V70487 |
| CS ETF(IE)ON MSCI CHILE | | | IE00B5NLL897 |
| CS ETF(IE)ON MSCI EM ASIA | | | IE00B5L8K969 |
| 2019-05-15 14:39:45 | 80 | 124,1000 | - |
| 2019-05-15 07:36:28 | 1 | 124,6000 | - |
| CS ETF(IE)ON MSCI EM L.A. | | | IE00B5KMFT47 |
| CS ETF(IE)ON MSCI EUROPE | | | IE00B53QFR17 |
| CS ETF(IE)ON MSCI MEX.C. | | | IE00B5WHFQ43 |
| CS ETF(IE)ON MSCI RUSSIA | | | IE00B5V87390 |
| 2019-05-15 14:21:44 | 96 | 103,6000 | - |
| CS ETF(IE)ON MSCI S.AFRI. | | | IE00B4ZTP716 |
| CS ETF(IE)ON MSCI UK | | | IE00B539F030 |
| CS ETF(IE)ON NASDAQ 100 | | | IE00B53SZB19 |
| 2019-05-15 13:00:54 | 18 | 368,1000 | - |

| | | | |
|---------------------|-----|----------|----------|
| 2019-05-15 12:31:24 | 89 | - | 368,3000 |
| 2019-05-15 09:52:32 | 110 | 369,4500 | - |
| 2019-05-15 09:52:29 | 7 | 369,4000 | - |
| 2019-05-15 09:01:38 | 13 | 369,6500 | - |
| 2019-05-15 08:02:51 | 10 | 369,5500 | - |
| 2019-05-15 07:36:26 | 21 | 369,9000 | - |

CS ETF(IE)ON NIKKEI 225 **IE00B52MJD48**

CS ETF(IE)ON SP 500 **IE00B5BMR087**

| | | | |
|---------------------|----|----------|----------|
| 2019-05-15 15:14:49 | 20 | 249,7500 | - |
| 2019-05-15 13:36:51 | 8 | - | 248,0000 |
| 2019-05-15 13:32:35 | 17 | 247,6000 | - |
| 2019-05-15 13:27:49 | 6 | - | 247,6500 |
| 2019-05-15 09:50:03 | 28 | 248,6500 | - |
| 2019-05-15 08:21:16 | 14 | 248,9000 | - |
| 2019-05-15 06:45:47 | 1 | 249,8000 | - |
| 2019-05-15 06:00:01 | 5 | 249,6000 | - |

CS ETF(L) ON MSCI EM.MKT. **LU0254097446**

CS ETF(L)MSCI EMU LA.CA.A **LU0154139132**

CS ETF(L)ON MSCI EMU MID **LU0312694234**

CS EUROREAL **DE0009805002**

CS LUX GLOBL VALUE EQ-BEUR **LU0129338272**

CS LUX ITALY EQUITY-BEUR **LU0055733355**

CS LUX PT FD YIELD USD-B **LU0078046959**

CS LUX USA VALUE EQTY-BUSD **LU0187731129**

CS LX SM&MD CP EURP EQ-BEUR **LU0048365026**

CS MACS DYNAMIC-B **DE000A0M64J2**

CSOP Source FTSE China A50 UCITS **DE000A1XES83**

CSPC Pharmaceutical Group Ltd. **HK1093012172**

CSX Corp. **US1264081035**

CT.BK.SAV.BKS 15/20 MTN **XS1227609879**

CTI BioPharma Corp. **US12648L6011**

Ctrip.com International Ltd. **US22943F1003**

CTV-Strategiefonds Renten Def. I **LU0316657369**

Cummins Inc. **US2310211063**

CURASAN **DE0005494538**

CURRENCY-ETN AUF MSFX LONG CHINE **DE000A1EK0K5**

CURRENCY-ETN AUF MSFX LONG INDIA **DE000A1EK0M1**

| | | | |
|---|----|---------|---------------------|
| CURRENCY-ETN AUF MSFX SHORT CHIN | | | DE000A1EK0L3 |
| CURRENCY-ETN AUF MSFX SHORT INDI | | | DE000A1EK0N9 |
| CVS Health Corp. | | | US1266501006 |
| 2019-05-15 13:30:06 | 30 | 47,0800 | - |
| CYAN AG | | | DE000A2E4SV8 |
| CyberArk Software Ltd. | | | IL0011334468 |
| 2019-05-15 17:13:35 | 15 | - | 111,3200 |
| Cyberdyne Inc. | | | JP3311530004 |
| CYBG PLC (Df.Ch.D.Int./D.CDIS) | | | AU000000CYB7 |
| Cypress Development Corp. | | | CA2327492005 |
| Cytori Therapeutics Inc. | | | US23283K4022 |
| CytoTools AG | | | DE000A0KFRJ1 |
| 2019-05-15 07:49:52 | 34 | 14,5000 | - |
| CYTRX Corp. | | | US2328286081 |
| CZECH REP. 2036 49 | | | CZ0001001796 |
| D.R.Horton Inc. | | | US23331A1097 |
| DAA FINANCE PLC EO-NOTES 2016(28) | | | XS1419674525 |
| Dah Chong Hong Holdings Ltd. | | | HK1828040670 |
| Daiichi Sankyo Co. Ltd. | | | JP3475350009 |
| DAIM INT.FI. 19/23 MTN | | | DE000A2RYD83 |
| DAIM INT.FI. 19/26 MTN | | | DE000A2RYD91 |
| Daimler AG 1,75 % Medium Term No | | | DE000A1R0TN7 |
| Daimler AG 2,375 % Medium Term N | | | DE000A1R0691 |
| Daimler AG Faktor 10 Long Daily Net Return EUR Index | | | DE000A2G9215 |
| Daimler AG Faktor 2 Long Daily Net Return EUR | | | DE000A2GGLC1 |
| Daimler AG Faktor 2 Short Daily Gross Return EUR | | | DE000A2GGLD9 |
| Daimler AG Faktor 3 Long Daily Net Return | | | DE000A2GGSJ1 |
| Daimler AG Faktor 3 Short Daily Net Return | | | DE000A2GGSK9 |
| Daimler AG Faktor 4 Long Daily Net Return EUR | | | DE000A2GGLE7 |
| Daimler AG Faktor 4 Short Daily Gross Return EUR | | | DE000A2GGLF4 |

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|---|-------|---------|--|---------------------|
| Daimler AG Faktor 5 Long Daily Gross Return | | | | DE000A2GGSL7 |
| Daimler AG Faktor 5 Short Daily Gross Return | | | | DE000A2GGSM5 |
| Daimler AG Faktor 8 Long Daily Net Return EUR Index | | | | DE000A2G92Z7 |
| Daimler AG Faktor 8 Short Daily Gross Return EUR Index | | | | DE000A2G9207 |
| Daimler AG Medium 2 % Term Notes | | | | DE000A1TNJ97 |
| 2019-05-15 13:17:33 | 5.000 | - | | 104,1610 |
| DAIMLER AG MEDIUM TERM NOTES V.1 | | | | DE000A169G15 |
| Daimler AG Medium Term Notes v.1 | | | | DE000A1TNK86 |
| DAIMLER AG MEDIUM TERM NOTES V.1 | | | | DE000A1R04X6 |
| Daimler AG Medium Term Notes v.1 | | | | DE000A168650 |
| DAIMLER AG MEDIUM TERM NOTES V.1 | | | | DE000A11QSB8 |
| Daimler AG Medium Term Notes v.1 | | | | DE000A2AAL23 |
| DAIMLER AG MEDIUM TERM NOTES V.1 | | | | DE000A169NA6 |
| DAIMLER AG.MTN 15/20 | | | | XS1253503210 |
| DAIMLER AG.MTN 19/31 | | | | DE000A2TR083 |
| DAIMLER CDA FIN.15/20 MTN | | | | XS1170184821 |
| DAIMLER CDA FIN.16/21 MTN | | | | XS1346622803 |
| DAIMLER FIN.N.A. 16/20 | | | | DE000A18ZSF5 |
| DAIMLER INTL FIN.17/22MTN | | | | XS1617830648 |
| Daimler Intl Finance B.V. EO-FLR | | | | DE000A19UNN9 |
| Daimler Intl Finance B.V. EO-FLR | | | | DE000A19Y1P6 |
| Daimler Intl Finance B.V. EO-FLR | | | | DE000A19RXA1 |
| Dajin Resources Corp. | | | | CA2340672054 |
| Dalata Hotel Group PLC | | | | IE00BJMZDW83 |
| Daldrup & Sohne AG | | | | DE0007830572 |
| dAmico International Shipping | | | | LU0290697514 |
| Danaher Corp. | | | | US2358511028 |
| Danieli & C.Officine Meccaniche | | | | IT0000076502 |
| Danone S.A. | | | | FR0000120644 |
| 2019-05-15 14:09:07 | 55 | 69,7400 | | - |

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| 2019-05-15 13:32:58 | 20 | 69,4800 | - |
| 2019-05-15 13:28:11 | 7 | - | 69,5200 |
| 2019-05-15 08:21:40 | 17 | 69,7600 | - |

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| Danone S.A. 2,60 % EO-Medium-Ter | FR0011527241 |
| DANONE S.A. EO-FLR MED.-T. NOTES | FR0012432904 |
| DANONE S.A. EO-MED.-TERM NOTES 2 | FR0012432912 |
| Danone S.A. EO-Med.-Term Notes 2 | FR0013325172 |
| Danone S.A. Faktor 8 Short Daily Gross Return EUR Index | DE000A2BL472 |
| DANSKE BANK A/S 05/04/20 | XS1241229704 |
| DANSKE BANK A/S 06/04/20 | XS1197037515 |
| Danske Bank AS 1,625 % EO-Mortg. | XS0896159257 |
| DANSKE BANK AS EO-FLR CAP.NOTES | XS1190987427 |
| Danske Bank AS EO-FLR Med.-T. Nt | XS1967697738 |
| Danske Bank AS EO-Medium-Term No | XS1390245329 |
| DANSKE BANK AS EO-MEDIUM-TERM NO | XS1424730973 |
| Danske Bank AS EO-Medium-Term No | XS1799061558 |
| DANSKE BANK AS EO-MORTG. COVERED | XS1071388117 |
| Danske Bank AS EO-Non-Preferred | XS1963849440 |
| DANSKE BK 09/19 MTN | XS0469000144 |
| DANSKE BK 17/22 MTN | XS1564320080 |
| DANSKE BK 19/22 MTN | XS1957541953 |
| Danske Invest SICAV - Europe Sma | LU0123485178 |
| Danske Invest SICAV - Global Eme | LU0085580271 |
| Danske Mortgage Bank PLC EO-Mort | XS0834714254 |
| DANSKE MTG BANK 18/23 MTN | XS1914497034 |
| DANSKE STAT 2025 | DK0009923138 |
| DANSKE STAT 2039 | DK0009922320 |
| Darden Restaurants Inc. | US2371941053 |
| Dassault Aviation S.A. | FR0000121725 |
| Dassault Systemes S.A. | FR0000130650 |

DATAGROUP SE **DE000A0JC8S7**

DaVita Inc. **US23918K1088**

DB ETC AGRICULTURE E 60 **DE000A1ED2G8**

DB ETC BRENT E 60 **DE000A1AQGX1**

2019-05-15 12:41:13 75 - 58,8170

DB ETC CRUDE BST **DE000A1KYN55**

DB ETC ENER BST E 60 **DE000A1ED2J2**

DB ETC GOLD EUR **DE000A1EKOG3**

2019-05-15 15:07:06 22 88,7580 -

DB ETC GOLD EUR 60 **DE000A1E0HR8**

DB ETC INDMET BST E60 **DE000A1ED2H6**

DB ETC INDMETALS E 60 **DE000A1AQGY9**

DB ETC NATGAS E 60 **DE000A1ED2K0**

DB ETC PALLADIUM EUR H 60 **DE000A1EK3B8**

DB ETC PLATIN EUR H60 **DE000A1EK0H1**

DB ETC SLVR EUR **DE000A1EK0J7**

DB ETC SLVR EUR 60 **DE000A1E0HS6**

DB GOLD OEZT **DE000A0S9GB0**

2019-05-15 16:07:55 30 37,2100 -
2019-05-15 14:28:18 450 - 37,1830
2019-05-15 14:26:34 1.000 37,2310 -
2019-05-15 13:56:41 190 37,3580 -
2019-05-15 13:47:54 270 37,3440 -
2019-05-15 12:16:39 425 - 37,3530
2019-05-15 11:57:03 457 - 37,3460
2019-05-15 11:32:50 1.200 - 37,2860
2019-05-15 11:31:04 608 - 37,3010
2019-05-15 11:31:04 14 - 37,3010
2019-05-15 10:58:28 135 37,2810 -
2019-05-15 10:18:38 400 37,2510 -
2019-05-15 09:55:54 225 37,2770 -
2019-05-15 09:06:25 517 37,2470 -
2019-05-15 09:01:56 40 37,2510 -
2019-05-15 08:30:29 40 - 37,2040
2019-05-15 07:41:03 30 37,1800 -
2019-05-15 07:26:31 134 37,1570 -
2019-05-15 07:22:54 300 37,1560 -
2019-05-15 07:15:43 214 - 37,1560

DB PHYSICAL RHODIUM ETC EUR **DE000A1KJHG8**

DB Platinum Advisors, db x-tr.MS **LU0659579147**

db x-t.II iB.DL L.A.Ex-J.Co.Bd, **LU1409136006**

db x-t.II-iBoxx Euro L.C.100 T I **LU0478205379**

2019-05-15 08:00:55 246 155,9850 -

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| 2019-05-15 07:36:34 | 1 | 155,9900 | - |
| 2019-05-15 06:00:02 | 4 | - | 155,4200 |
| db x-t.II-iBoxx Ger.1-3 ETF Inha | | | LU0468897110 |
| db x-t.II-iBoxx Ger.ETF Inhaber- | | | LU0468896575 |
| 2019-05-15 06:07:25 | 19 | - | 207,4400 |
| db x-t.II-iBoxx USD T. ETF(DR), | | | LU0429459356 |
| db x-t.II-iTra.Cr.S.D. ETF Inhab | | | LU0321462870 |
| db x-t.II-S.iB.EO S.EOz.D.ETF In | | | LU0321463258 |
| db x-t.MSCI EM Con.Dis.Idx.ETF I | | | LU0592216476 |
| db x-t.MSCI EM Con.St.Idx.ETF In | | | LU0592216559 |
| db x-t.MSCI EM Eastern E.I.ETF I | | | LU0592217870 |
| db x-t.MSCI EM Energy Idx. ETF I | | | LU0592216633 |
| db x-t.MSCI EM Fin.Idx ETF Inhab | | | LU0592216807 |
| db x-t.MSCI EM Healthc.In. ETF I | | | LU0592216989 |
| db x-t.MSCI EM Indust.Idx. ETF I | | | LU0592217011 |
| db x-t.MSCI EM Mat.Idx. ETF Inha | | | LU0592217284 |
| db x-t.MSCI EM Utilities I.ETF I | | | LU0592217441 |
| db x-t.MSCI EM.Tel.Svcs.I. ETF I | | | LU0592217367 |
| db x-t.ST.EU.600 BKS SH.D. ETF I | | | LU0322249037 |
| DB X-TR DJ S ETF | | | LU0322249466 |
| DB X-TR EUROSTOXX 50 X2 | | | LU0411077828 |
| DB X-TR EUROSTOXX 50 X2 SHORT | | | LU0417510616 |
| db x-tr.DB CB-L.E.B.U.ETF Inhabe | | | LU0411078123 |
| db x-tr.DB Hedge Fd. Index ETF I | | | LU0328476337 |
| db x-tr.DJ ISLAMIC M.T.100 ETF I | | | LU0328475529 |
| db x-tr.HSI Short Daily ETF Inha | | | LU0429790313 |
| db x-tr.II Bar.Gl.Agg. | | | LU0942970798 |
| db x-tr.II GI Sovereign ETF Inha | | | LU0378818131 |
| db x-tr.II-EUROZONE GOV.BD(DR) | | | LU0290355717 |
| 2019-05-15 07:36:34 | 2 | 237,1610 | - |

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|---|-----|----------|---------------------|
| db x-tr.II-EUROZONE GOV.BD(DR) | | | LU0643975591 |
| db x-tr.II-iBoxx Ger.C. ETF Inha | | | LU0321463506 |
| db x-tr.II-iBoxx S.E.Y.P.ETF Inh | | | LU0524480265 |
| 2019-05-15 12:20:43 | 50 | 174,5530 | - |
| 2019-05-15 12:20:42 | 170 | 174,5550 | - |
| DB X-TR.II-ITR. SHORT EU.5YR.1C | | | LU0321462102 |
| db x-tr.II-ITRAXX Crossov. ETF I | | | LU0290359032 |
| 2019-05-15 13:32:19 | 18 | 194,4530 | - |
| 2019-05-15 13:27:32 | 10 | - | 194,0720 |
| 2019-05-15 10:57:26 | 32 | 194,4830 | - |
| 2019-05-15 08:34:30 | 46 | 194,7380 | - |
| 2019-05-15 07:21:46 | 2 | - | 194,3270 |
| db x-tr.II-ITRAXX Eu.ETF Inhaber | | | LU0290358653 |
| db x-tr.MSCI EM Inf.Tech.I.ETF I | | | LU0592217102 |
| db x-tr.MSCI EM Latam Idx. ETF I | | | LU0292108619 |
| db x-tr.MSCI EM Short D.I. ETF I | | | LU0518622286 |
| DB X-TR.MSCI USA EN.UC.1D | | | IE00BCHWNS19 |
| DB X-TR.MSCI USA FI.UC.1D | | | IE00BCHWNT26 |
| DB X-TR.RUSSELL 2000 1C | | | LU0322248658 |
| DB X-TRACK CURRENCY RETURNS | | | LU0328474472 |
| DB X-TRACK DB EQUITY STRATEGIES HEDGE FUND | | | LU0519153489 |
| DB X-TRACK S&P 500 SHARIAH | | | LU0328475362 |
| DB X-TRACK S&P EUROPE 350 SHARIAH | | | LU0328475107 |
| DB X-TRACK STOXX 600 SHORT BASIC RESOUR. DAILY | | | LU0412624354 |
| DB X-TRACK STOXX SHORT 600 OIL & GAS SHORT | | | LU0322249623 |
| DB X-TRACK. MSCI WORLD CONSUM. DISCRET. TRN | | | LU0540979720 |
| DB X-TRACK. MSCI WORLD CONSUM. STAPLES TRN | | | LU0540980066 |
| DB X-TRACK. MSCI WORLD ENERGY TRN | | | LU0540980736 |
| DB X-TRACK. MSCI WORLD INDUSTRIALS TRN | | | LU0540981387 |
| DB X-TRACK. MSCI WORLD INFORMATION TECHNO. TRN | | | LU0540980496 |
| DB X-TRACK. MSCI WORLD MATERIALS TRN | | | LU0540980819 |
| DB X-TRACK. MSCI WORLD TELECOMMUN. SERV. TRN | | | LU0540980579 |
| DB X-TRACK. MSCI WORLD UTILITIES TRN | | | LU0540980652 |

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|---|-----|----------|--|---------------------|
| DB X-TRACK. STOXX 600 INDUSTRIAL GOODS SHORT DAILY | | | | LU0412624511 |
| DB X-TRACKERS CAC 40 SHORT | | | | LU0322251280 |
| db x-trackers II - Emerging Mark | | | | LU0321462953 |
| db x-trackers II - EUROZONE GOVE | | | | LU0290357507 |
| db x-trackers II - Global Inflat | | | | LU0290357929 |
| 2019-05-15 08:46:05 | 65 | 229,3880 | | - |
| db x-trackers II - Global Inflat | | | | LU0908508814 |
| db x-trackers II Australia SSA B | | | | LU0494592974 |
| db x-trackers II Barclays Global | | | | LU0942970103 |
| db x-trackers II EUROZONE GOVERN | | | | LU0925589839 |
| db x-trackers II Global Sovereig | | | | LU0908508731 |
| db x-trackers II Global Sovereig | | | | LU0690964092 |
| db x-trackers II Harvest CSI Chi | | | | LU1094612022 |
| db x-trackers II iBoxx EUR High | | | | LU1109942653 |
| 2019-05-15 08:00:38 | 415 | 16,8570 | | - |
| db x-trackers II iBoxx EUR High | | | | LU1109939865 |
| db x-trackers II iBoxx EUR Liqui | | | | LU0820950128 |
| db x-trackers II iBoxx Germany 3 | | | | LU0613540854 |
| db x-trackers II iBoxx Germany 7 | | | | LU0730820569 |
| db x-trackers II iBoxx Germany C | | | | LU0962081203 |
| db x-trackers II iBoxx Global In | | | | LU0962078753 |
| db x-trackers II iBoxx Sovereign | | | | LU0952581402 |
| db x-trackers II iBoxx Sovereign | | | | LU0962071741 |
| db x-trackers II iBoxx Sovereign | | | | LU0614173895 |
| db x-trackers II iBoxx Sovereign | | | | LU0975334821 |
| db x-trackers II iBoxx Sovereign | | | | LU0975326215 |
| db x-trackers II Markit iBoxx Ja | | | | LU0952581584 |
| db x-trackers II MTS Ex-Bank of | | | | LU0613540185 |
| db x-trackers II MTS Ex-Bank of | | | | LU0613540698 |
| db x-trackers II MTS Ex-Bank of | | | | LU0613540268 |

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| db x-trackers II MTS Italy Aggre | LU0877808484 | | |
| db x-trackers II MTS Italy Aggre | LU0877808211 | | |
| DB X-TRACKERS MSCI CHILE TRN INDEX ETF | LU0592217797 | | |
| DB X-TRACKERS RUSSELL MIDCAP INDEX ETF | LU0592217953 | | |
| DB X-TRACKERS S&P 500 (EUR) ETF | LU0490619193 | | |
| DB X-TRACKERS S&P 500 EQUAL WEIGHT ETF 1C USD | LU0659579493 | | |
| DB X-TRACKERS S&P JAPAN 500 SHARIAH ETF | LU0328475289 | | |
| DB X-TRACKERS SMI SHORT DAILY | LU0470923532 | | |
| DB X-TRCKS MSCI BRIC TRN INDEX TECHNO. | LU0589685956 | | |
| db x-trII-iBoxx E.LC Fn.ETF Inha | LU0484968812 | | |
| db x-trII-iBoxx S.EOz AAA ETF In | LU0484969463 | | |
| DBV technologies | FR0010417345 | | |
| DBX CSI300 REAL ESTATE 1C | LU0781022099 | | |
| DBX EMU MINIMUM VOLATILITY1D | IE00BDGN9Z19 | | |
| dbx iBo Germy Cov. 1-3 | LU0548059699 | | |
| dbx iBo Soverei. Euroz. AAA 1-3 | LU0613540938 | | |
| DBX STX EUROPE INSURANCE | LU0292105193 | | |
| DBX TRKS EURO INFL. SWAP 5 YEAR TRI ETF | LU0426245436 | | |
| DBX TRKS ITRAXX EURP. SEN. FINAN. 5-YEAR SHORT TRI | LU0378819709 | | |
| DBX TRKS ITRAXX EURP. SEN. FINAN. 5-YEAR TRI ETF | LU0378819295 | | |
| DBX TRKS ITRAXX EURP. SUBORD. FINAN. 5-YEAR TRI ET | LU0378819378 | | |
| DBX TRKS ITRAXXEURP. SUBORD. FINAN. 5- YEAR SHORT | LU0378819881 | | |
| DBX US INFLATION LINKED DIS | LU0429459513 | | |
| DBX USD TREASURIES 1-3 DIS | LU0429458895 | | |
| 2019-05-15 10:51:36 | 10 | - | 150,6020 |
| 2019-05-15 10:51:35 | 10 | - | 150,6020 |
| 2019-05-15 10:36:35 | 23 | - | 150,6070 |
| DBX USD TREASURIES EUR 2D | LU1399300455 | | |
| dbxt.II-EUR Co.Bd e.Fi.UE.(DR) | LU0484968655 | | |
| dbxtr.II-Eu.Go.B.1-3 U.ETF(DR) | LU0614173549 | | |

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|--|-----|----------|---------------------|
| dbxtr.II-Eu.Go.B.1-3 U.ETF(DR) | | | LU0290356871 |
| dbxtr.II-Eu.Go.B.3-5 U.ETF(DR) | | | LU0290356954 |
| dbxtr.II-Eu.Go.Bd 10-15 UE(DR) | | | LU0290357333 |
| dbxtr.II-Eu.Go.Bd 25+ UE (DR) | | | LU0290357846 |
| dbxtr.II-Eu.Go.Bd 5-7 U.E.(DR) | | | LU0290357176 |
| 2019-05-15 13:32:20 | 59 | 239,2470 | - |
| 2019-05-15 13:27:33 | 29 | - | 239,0920 |
| 2019-05-15 07:21:47 | 9 | - | 238,9120 |
| dbxtr.II-Eu.Go.Bd 7-10 UE.(DR) | | | LU0290357259 |
| dbxtr.II-Eu.In.-Li.Bd U.ETF(DR) I | | | LU0290358224 |
| 2019-05-15 06:00:58 | 28 | - | 216,1000 |
| DE VOLKSBANK 19/26 MTN | | | XS1943455185 |
| Dean Foods Co. | | | US2423702032 |
| Decheng Technology AG | | | DE000A1YDDM9 |
| Dechra Pharmaceuticals PLC | | | GB0009633180 |
| Deere & Co. | | | US2441991054 |
| DEERE -JOHN- CAP. 2019 | | | US24422ETJ81 |
| DEERE -JOHN- CAP. 2021 G | | | US24422ETZ24 |
| DEERE -JOHN- CAP. 2022 G | | | US24422ETV10 |
| DEERE -JOHN- CAP. 2023 | | | US24422ETG43 |
| DEERE -JOHN- CAP. 2024 | | | US24422ETT63 |
| DEERE -JOHN- CAP. 2025 G | | | US24422EUE75 |
| DEERE -JOHN- CAP. 2026 | | | US24422ETH26 |
| DEERE -JOHN- CAP.17/20FLR | | | US24422ETR08 |
| DEGUSSA BANK PTF PRIVT AKTIV | | | DE000A0MS7D8 |
| Deka Aktienfonds RheinEdition o. | | | DE0009771907 |
| Deka DAX (ausschüttend) U.ETF | | | DE000ETFL060 |
| 2019-05-15 15:29:22 | 253 | 55,5300 | - |
| 2019-05-15 12:40:45 | 110 | 54,5700 | - |
| 2019-05-15 10:59:11 | 167 | 54,7900 | - |
| 2019-05-15 08:38:43 | 45 | 54,9700 | - |
| 2019-05-15 07:36:36 | 717 | 54,8600 | - |
| Deka DAX ex Financials | | | DE000ETFL433 |
| 2019-05-15 07:36:37 | 6 | 23,7750 | - |
| DEKA DAX UCITS ETF | | | DE000ETFL011 |

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| 2019-05-15 15:00:28 | 23 | 109,7000 | - |
| 2019-05-15 14:22:05 | 256 | - | 109,3200 |
| 2019-05-15 13:29:41 | 204 | - | 108,0000 |
| 2019-05-15 12:57:07 | 150 | 107,8600 | - |
| 2019-05-15 10:39:28 | 9 | 108,2800 | - |
| 2019-05-15 09:28:23 | 45 | 108,8600 | - |
| 2019-05-15 08:57:05 | 1 | 108,7800 | - |
| 2019-05-15 07:58:04 | 46 | 108,4600 | - |
| 2019-05-15 07:47:19 | 460 | 108,5400 | - |
| 2019-05-15 07:40:49 | 26 | 108,5400 | - |
| 2019-05-15 07:36:36 | 1.185 | 108,5400 | - |
| 2019-05-15 06:00:02 | 82 | - | 109,0800 |
| Deka DAXplus Maximum Div.U.ETF | | | DE000ETFL235 |
| 2019-05-15 12:19:48 | 150 | 66,5500 | - |
| 2019-05-15 11:12:12 | 300 | 66,6900 | - |
| 2019-05-15 07:36:36 | 1.967 | 66,7200 | - |
| 2019-05-15 06:00:07 | 50 | 67,5100 | - |
| Deka Dt.Borse EUROG.Ger. U.ETF | | | DE000ETFL177 |
| 2019-05-15 06:00:48 | 1 | 101,9800 | - |
| Deka Dt.Borse EUROG.Ger.1-3 U.ET | | | DE000ETFL185 |
| Deka Dt.Borse EUROG.Ger.10 U.ET | | | DE000ETFL219 |
| 2019-05-15 07:36:36 | 1 | 165,0650 | - |
| Deka Dt.Borse EUROG.Ger.3-5 U.ET | | | DE000ETFL193 |
| Deka Dt.Borse EUROG.Ger.5-10 U.E | | | DE000ETFL201 |
| Deka Dt.Borse EUROGOV France U.E | | | DE000ETFL425 |
| Deka Dt.Borse EUROGOV.Ger.M.Mkt. | | | DE000ETFL227 |
| | | | DE000ETFL391 |
| | | | DE000ETFL409 |
| | | | DE000ETFL417 |
| DEKA EO STOXX 50 DLY. SH.U.ETF | | | DE000ETFL334 |
| Deka EO STOXX Sel.Div.30 U.ETF | | | DE000ETFL078 |
| 2019-05-15 07:36:36 | 464 | 19,6260 | - |
| Deka EURO iSTOXX ex Fin Dividend | | | DE000ETFL482 |
| 2019-05-15 07:36:37 | 25 | 20,0800 | - |
| Deka EURO STOXX 50 UCITS ETF | | | DE000ETFL029 |
| 2019-05-15 12:57:54 | 200 | - | 34,0600 |
| 2019-05-15 11:27:11 | 1.160 | - | 34,1850 |
| 2019-05-15 10:53:55 | 300 | 34,1550 | - |
| 2019-05-15 10:46:52 | 316 | - | 34,1450 |
| 2019-05-15 09:17:43 | 880 | 34,2500 | - |
| 2019-05-15 07:38:44 | 300 | 34,1300 | - |
| 2019-05-15 07:36:36 | 1.036 | 34,1400 | - |
| 2019-05-15 07:12:38 | 386 | - | 34,2700 |
| Deka EuroStoxx 50 | | | DE000ETFL466 |
| 2019-05-15 07:36:37 | 90 | 70,1400 | - |
| Deka Eurozone Rendite Plus 1-10 | | | DE000ETFL490 |

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|---|-------|----------|---------------------|
| 2019-05-15 07:36:37 | 1 | 98,9160 | - |
| DEKA GLOBAL CONVERGE-AKT-TF | | | LU0271177593 |
| Deka iBoxx EO L.Sov.D.1-10 U.ETF | | | DE000ETFL110 |
| 2019-05-15 07:36:36 | 1 | 116,2250 | - |
| Deka iBoxx EO L.Sov.D.1-3 U.ETF | | | DE000ETFL128 |
| 2019-05-15 08:35:09 | 56 | 97,5440 | - |
| Deka iBoxx EO L.Sov.D.10 U.ETF | | | DE000ETFL169 |
| 2019-05-15 07:36:36 | 2 | 136,1590 | - |
| Deka iBoxx EO L.Sov.D.3-5 U.ETF | | | DE000ETFL136 |
| Deka iBoxx EO L.Sov.D.5-7 U.ETF | | | DE000ETFL144 |
| Deka iBoxx EO L.Sov.D.7-10 U.ETF | | | DE000ETFL151 |
| Deka iBoxx EO Liq.Corp.Div.U.ETF | | | DE000ETFL375 |
| 2019-05-15 07:56:32 | 44 | 112,1830 | - |
| Deka iBoxx EO Liq.Ger.Cov.D.U.ET | | | DE000ETFL359 |
| Deka iBoxx EO Liq.Non-Fin.D.U.ET | | | DE000ETFL383 |
| 2019-05-15 07:36:37 | 2 | 110,5450 | - |
| DEKA MDAX UCITS ETF | | | DE000ETFL441 |
| 2019-05-15 11:35:07 | 9 | 243,7500 | - |
| 2019-05-15 10:19:53 | 60 | 243,8500 | - |
| 2019-05-15 10:10:13 | 80 | 244,0500 | - |
| 2019-05-15 09:19:37 | 123 | 244,5000 | - |
| 2019-05-15 07:36:37 | 177 | 244,1500 | - |
| Deka MSCI China ex A Shares UCIT | | | DE000ETFL326 |
| 2019-05-15 12:39:59 | 500 | 9,1210 | - |
| 2019-05-15 12:34:49 | 872 | 9,1150 | - |
| 2019-05-15 07:36:37 | 1.777 | 9,1680 | - |
| Deka MSCI Emerging Mkts. UCITS | | | DE000ETFL342 |
| 2019-05-15 15:44:19 | 20 | - | 37,9850 |
| 2019-05-15 10:07:05 | 263 | 37,9950 | - |
| 2019-05-15 07:36:37 | 736 | 38,2000 | - |
| Deka MSCI Europe ex EMU | | | DE000ETFL458 |
| Deka MSCI Europe LC UCITS ETF | | | DE000ETFL086 |
| 2019-05-15 07:36:36 | 14 | 91,6900 | - |
| Deka MSCI Europe MC UCITS ETF | | | DE000ETFL292 |
| Deka MSCI Europe UCITS ETF | | | DE000ETFL284 |
| 2019-05-15 08:31:58 | 380 | 12,9580 | - |
| 2019-05-15 07:54:43 | 386 | 12,9240 | - |
| 2019-05-15 07:40:10 | 3.850 | 12,9360 | - |
| 2019-05-15 07:36:37 | 2.421 | 12,9400 | - |
| Deka MSCI Japan LC UCITS ETF | | | DE000ETFL102 |
| 2019-05-15 07:36:36 | 2 | 66,9100 | - |
| Deka MSCI Japan MC UCITS ETF | | | DE000ETFL318 |

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|---|-------|----------|---------------------|
| Deka MSCI Japan UCITS ETF | | | DE000ETFL300 |
| 2019-05-15 07:36:37 | 66 | 7,6500 | - |
| Deka MSCI USA LC UCITS ETF | | | DE000ETFL094 |
| 2019-05-15 15:47:36 | 225 | - | 162,9400 |
| 2019-05-15 14:20:30 | 225 | - | 162,9400 |
| 2019-05-15 07:36:36 | 22 | 166,2600 | - |
| Deka MSCI USA MC UCITS ETF | | | DE000ETFL276 |
| 2019-05-15 07:36:37 | 35 | 17,0680 | - |
| Deka MSCI USA UCITS ETF | | | DE000ETFL268 |
| 2019-05-15 07:36:37 | 1.006 | 24,0850 | - |
| 2019-05-15 07:11:45 | 568 | - | 24,1250 |
| Deka MSCI World UCITS ETF | | | DE000ETFL508 |
| 2019-05-15 19:11:08 | 502 | 19,4040 | - |
| 2019-05-15 15:35:11 | 50 | 19,3780 | - |
| 2019-05-15 10:49:00 | 1.560 | 19,2140 | - |
| 2019-05-15 08:47:13 | 52 | 19,2300 | - |
| 2019-05-15 07:51:37 | 259 | 19,2080 | - |
| 2019-05-15 07:36:37 | 4.417 | 19,2400 | - |
| 2019-05-15 07:21:15 | 1.300 | 19,2680 | - |
| Deka Oekom EO Nach. ETF | | | DE000ETFL474 |
| 2019-05-15 07:36:37 | 241 | 13,4500 | - |
| DEKA RENTEN: EURO 3-7 CF-A | | | LU0041228874 |
| DEKA SCHWEIZ | | | DE0009762864 |
| Deka STOXX Eu.Str.Growth.20 U.ET | | | DE000ETFL037 |
| 2019-05-15 07:36:36 | 115 | 38,0850 | - |
| Deka STOXX Eu.Str.S.C.40 U.ETF | | | DE000ETFL052 |
| 2019-05-15 07:36:36 | 19 | 27,9750 | - |
| 2019-05-15 06:51:14 | 50 | 28,0200 | - |
| Deka STOXX Europ.Str.Val.20 U.ET | | | DE000ETFL045 |
| 2019-05-15 07:36:36 | 10 | 19,3520 | - |
| Deka STOXX Europe 50 UCITS ETF | | | DE000ETFL250 |
| 2019-05-15 07:36:36 | 180 | 31,4400 | - |
| DEKA-COMMODITIES-TF A | | | LU0263138561 |
| DEKA-CONVERGENCERENTEN TF | | | LU0133666247 |
| DEKA-EUROLAND BALANCE-CF | | | DE0005896872 |
| DEKA-EUROPAVALUE TF | | | LU0100186849 |
| DEKA-EUROSTOCKS TF | | | LU0097654924 |
| DEKA-IMMOBILIENGLOBAL | | | DE0007483612 |
| DEKA-RENTEN: EURO 1-3 CF-A | | | LU0044138906 |
| DEKA-STIFTUNGEN BALANCE | | | DE0005896864 |
| DEKAFONDS-TF | | | DE000DK2D7T7 |

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|---|---------------------|
| DEKALUX-BIOTECH-TF | LU0348461897 |
| DEKALUX-BOND-A | LU0011194601 |
| DEKALUX-DEUTSCHLAND TF-A | LU0062624902 |
| DEKALUX-PHARMATECH-TF | LU0348413815 |
| DEKALUX-USA TF | LU0064405334 |
| DEKASTRUKTUR 4 - ERTRAGPLUS | LU0185900692 |
| DEKASTRUKTUR 4 - WACHSTUM | LU0185900775 |
| DEKASTRUKTUR 5: CHANCE | DE000DK1CJP5 |
| DEKASTRUKTUR: 2 CHANCEPLUS | LU0109012277 |
| DEKASTRUKTUR: 3 CHANCE | LU0124427773 |
| DEKASTRUKTUR: 3 CHANCEPLUS | LU0124427930 |
| DEKASTRUKTUR: 3 WACHSTUM | LU0124427344 |
| Delek US Holdings Inc. | US24665A1034 |
| Delhaize Group S.A. 3,125 % EO-B | BE0002189554 |
| Delignit AG | DE000A0MZ4B0 |
| DELL INC. 2038 | US24702RAF82 |
| Delta Drone S.A. | FR0011522168 |
| DEMETER INVESTMENTS B.V. EO-FLR | XS1418788755 |
| DEMIRE Dt.Mittelst.R.Est.AG Anl. | XS1647824173 |
| Denso Corp. | JP3551500006 |
| Dentsply Sirona Inc. | US24906P1093 |
| DER ZUKUNFTSFONDS - EUR DIS | DE000A2DTM69 |
| Derichebourg S.A. | FR0000053381 |
| Derwent London PLC | GB0002652740 |
| Detour Gold Corp. | CA2506691088 |
| DEUT.LICHTM. EE-ANL.18/23 | DE000A2NB9P4 |
| DEUTSCHE ANN FIN 03/30/20 | DE000A1ZY971 |
| DEUTSCHE ANN FIN 03/31/25 | DE000A1ZY989 |

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|--|---------------------|---------|---|
| Deutsche Annington Finance BV 3, | DE000A1HNW52 | | |
| DEUTSCHE ANNINGTON FINANCE BV 3, | DE000A1HRVD5 | | |
| DEUTSCHE ANNINGTON FINANCE BV EO | XS1117300837 | | |
| Deutsche Bahn Finance B.V. EO-Me | XS1493724584 | | |
| Deutsche Bahn Finance GmbH EO-FL | XS1107266782 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS0632241112 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS1316420089 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS0452868788 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS0753143709 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS1626600040 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS1045386494 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS0515937406 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS0969368934 | | |
| Deutsche Bahn Finance GmbH EO-Me | XS0554975325 | | |
| Deutsche Bahn Finance GmbH Mediu | XS1772374770 | | |
| Deutsche Bahn Finance GmbH Mediu | XS1752475720 | | |
| Deutsche Bank AG 2,375 % Med.Ter | DE000DB5DCS4 | | |
| Deutsche Bank AG 5 % | DE000DB5DCW6 | | |
| Deutsche Bank AG Faktor 3 Long Daily Net Return | DE000A2GGSN3 | | |
| DEUTSCHE BANK AG FLR-NACHR.ANL.V | DE000DB7XHP3 | | |
| Deutsche Bank AG Med.Term Nts. | DE000DL19TA6 | | |
| Deutsche Bank AG Med.Term Nts.v. | DE000DL19T26 | | |
| Deutsche Bank AG Med.Term Nts.v. | DE000DL19T18 | | |
| Deutsche Bank AG MTN-HPF v.18(25 | DE000DL19T67 | | |
| DEUTSCHE BANK AG NACHR.-MTN V.20 | DE000DB7XJJ2 | | |
| 2019-05-15 15:46:23 | 10.000 | 99,8700 | - |
| Deutsche Beteiligungs AG | DE000A1TNUT7 | | |
| Deutsche Bildung Studienfonds An | DE000A2AAVM5 | | |
| Deutsche Bildung Studienfonds An | DE000A2E4PH3 | | |

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|--|-------|---------|---------------------|
| Deutsche Boerse AG | | | DE0005810055 |
| 2019-05-15 16:55:05 | 43 | - | 121,2500 |
| 2019-05-15 14:20:02 | 4 | - | 120,7000 |
| DEUTSCHE BOERSE AG ANLEIHE V.15(| | | DE000A1684V3 |
| DEUTSCHE BOERSE AG FLR-SUB.ANL.V | | | DE000A161W62 |
| Deutsche Borse AG 2,375 % Medium | | | DE000A1RE1W1 |
| Deutsche Borse AG Anleihe v.18(2 | | | DE000A2LQJ75 |
| 2019-05-15 13:17:43 | 9.000 | - | 105,8710 |
| DEUTSCHE GRUNDSTUCKSAUKTIONEN AG | | | DE0005533400 |
| DEUTSCHE I EURO HIGH YIELD C | | | LU0616839766 |
| Deutsche Industrie REIT-AG | | | DE000A2G9LL1 |
| DEUTSCHE INVEST I EURO-GO | | | LU0145652052 |
| DEUTSCHE INVEST I EURO-GOV | | | LU0145652300 |
| Deutsche Lufthansa AG Faktor 10 Long Daily Net Return | | | DE000A2G91D6 |
| Deutsche Lufthansa AG Faktor 3 Long Daily Net Return | | | DE000A2BLV76 |
| Deutsche Lufthansa AG FLR-Sub. | | | XS1271836600 |
| DEUTSCHE LUFTHANSA AGMTN V.2014(| | | XS1109110251 |
| | | | DE000A2G91E4 |
| | | | DE000A2BLV84 |
| | | | DE000A2BLV92 |
| | | | DE000A2BLWA3 |
| | | | DE000A2G91C8 |
| Deutsche Pfandbriefbank AG 4 % | | | DE000A1A6LM2 |
| Deutsche Pfandbriefbank AG MTN R | | | DE000A2GSLC6 |
| Deutsche Pfandbriefbank AG MTN R | | | DE000A13SWH9 |
| Deutsche Pfandbriefbank AG MTN-H | | | DE000A2GSLF9 |
| DEUTSCHE PFANDBRIEFBANK AG MTN-H | | | DE000A1X3LT7 |
| Deutsche Post AG | | | DE0005552004 |
| 2019-05-15 15:54:16 | 50 | 28,9400 | - |
| 2019-05-15 15:24:58 | 100 | 28,8350 | - |
| 2019-05-15 14:38:14 | 100 | 28,8900 | - |
| 2019-05-15 14:30:56 | 1.630 | 28,9250 | - |
| 2019-05-15 13:16:08 | 100 | 28,5200 | - |
| 2019-05-15 12:49:26 | 1.670 | - | 28,4600 |
| 2019-05-15 10:46:13 | 100 | 28,6400 | - |

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| 2019-05-15 10:05:16 | 200 | - | 28,5950 |
| 2019-05-15 09:53:04 | 175 | 28,6000 | - |
| 2019-05-15 09:48:20 | 345 | - | 28,5850 |
| 2019-05-15 09:36:35 | 50 | - | 28,5850 |
| 2019-05-15 09:36:00 | 200 | 28,6000 | - |
| 2019-05-15 09:20:59 | 38 | 28,6750 | - |
| 2019-05-15 08:57:01 | 100 | 28,6550 | - |
| 2019-05-15 08:42:46 | 500 | 28,6600 | - |
| 2019-05-15 08:31:26 | 128 | - | 28,6750 |
| 2019-05-15 07:58:39 | 350 | 28,6250 | - |
| 2019-05-15 07:15:06 | 2.700 | 28,7350 | - |
| 2019-05-15 06:08:59 | 480 | 28,8900 | - |

Deutsche Post AG 1,875 % Medium XS0862941506

DEUTSCHE POST AG 2,75 % MEDIUM T XS0977496636

Deutsche Post AG 2,875 % Medium XS0862952297

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|---------------------|-------|---|----------|
| 2019-05-15 15:00:36 | 3.000 | - | 114,6610 |
|---------------------|-------|---|----------|

Deutsche Post AG Faktor 10 Long Daily Net Return DE000A2G91H7

Deutsche Post AG Faktor 3 Long Daily Net Return DE000A2BLWB1

Deutsche Post AG Faktor 8 Long Daily Net Return DE000A2G91F1

Deutsche Post AG Faktor 8 Short Daily Gross Return DE000A2G91G9

Deutsche Post AG Medium Term Not XS1388661735

Deutsche Post AG Medium Term Not XS1734533372

Deutsche Post Finance B.V. 2,95 XS0795877454

Deutsche Rohstoff AG Wandelschul DE000A2LQF20

Deutsche Telekom AG Faktor 5 Long Daily Net Return DE000A2BLWH8

Deutsche Telekom AG Faktor 5 Short Daily Gross Return DE000A2BLWJ4

Deutsche Telekom AG Leva 3 Long Daily Net Return EUR DE000A2DBSC4

Deutsche Telekom AG Leva 3 Short Daily Gross Return EUR DE000A2DBSD2

Deutsche Telekom AGMTN v.2019(2) DE000A2LQRS3

Deutsche Telekom Intl Fin.B.V. 2 XS0875796541

Deutsche Telekom Intl Fin.B.V. 4 XS0494953820

Deutsche Telekom Intl Fin.B.V. 4 XS0553728709

Deutsche Telekom Intl Fin.B.V. 4 XS0503603267

Deutsche Telekom Intl Fin.B.V. E XS1557096267

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| 2019-05-15 13:15:58 | 8.000 | - | 102,5900 |
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Deutsche Telekom Intl Fin.B.V. E XS1382791892

Deutsche Telekom Intl Fin.B.V. E XS1396830058

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|---|-------|--------|--|---------------------|
| Deutsche Telekom Intl Fin.B.V. E | | | | XS1557095616 |
| Deutsche Telekom Intl Fin.B.V. E | | | | XS1557095459 |
| Deutsche Wohnen SE Anleihe v.201 | | | | XS1250867642 |
| DEUTZ | | | | DE0006305006 |
| 2019-05-15 14:19:19 | 500 | - | | 8,0500 |
| 2019-05-15 08:26:05 | 1.000 | - | | 7,9550 |
| 2019-05-15 08:02:41 | 500 | 7,9800 | | - |
| Devon Energy Corp. | | | | US25179M1036 |
| DexCom Inc. | | | | US2521311074 |
| DEXIA CL 19/24 MTN | | | | XS2003512824 |
| Dexia Credit Local S.A. EO-Mediu | | | | XS1019709069 |
| DEXIA CREDIT LOCAL S.A. EO-MEDIU | | | | XS1045697494 |
| Dexia Municipal Agency S.A. | | | | FR0010850982 |
| DEXIA S.A. | | | | BE0974290224 |
| DEXUS | | | | AU000000DXS1 |
| DF Deutsche Forfait AG | | | | DE000A2AA204 |
| DIAGEO FIN. 19/23 MTN | | | | XS1982107903 |
| DIAGEO FINANCE PLC | | | | XS1896662175 |
| DIAGEO FINANCE PLC | | | | XS1896660989 |
| DIAGEO FINANCE PLC | | | | XS1896661870 |
| DIAGEO FINANCE PLC EO-MED.-TERM | | | | XS1069539291 |
| DIAGEO INV. 12/22 | | | | US25245BAB36 |
| Dialog Semiconductor plc Faktor 3 Long Daily Net Return | | | | DE000A2BLZ72 |
| Dialog Semiconductor plc Faktor 3 Short Daily Gross Return | | | | DE000A2BLZ80 |
| Dialog Semiconductor plc Faktor 4 Long Daily Net Return | | | | DE000A2BLZ98 |
| Dialog Semiconductor plc Faktor 4 Short Daily Gross Return Index | | | | DE000A2BL654 |
| Dialog Semiconductor plc Faktor 5 Long Daily Net Return | | | | DE000A2BL0B5 |
| Dialog Semiconductor plc Faktor 5 Short Daily Gross Return Index | | | | DE000A2BL662 |
| Diana Shipping Inc. | | | | MHY2066G1044 |
| Diasorin S.p.A. | | | | IT0003492391 |

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| DIC Asset AG Anleihe v.2014(2019 | DE000A12T648 |
| DIC Asset AG Inh.-Schuldv v.2017 | DE000A2GSCV5 |
| Dick's Sporting Goods Inc. | US2533931026 |
| Diebold Inc. | US2536511031 |
| DIGITAL EU.FI. 16/24 | XS1395180802 |
| Digital Realty Trust Inc. | US2538681030 |
| Dignity PLC | GB00BRB37M78 |
| Dillards Inc. | US2540671011 |
| Diodes Inc. | US2545431015 |
| Dirk Mueller Premium Aktien | DE000A111ZF1 |
| Discover Financial Services | US2547091080 |
| DISCOVERY C. 19/29 | US25470DBF50 |
| Discovery Inc. | US25470F1049 |
| Dish Network Corp. | US25470M1099 |
| Disney Co., The Walt | US2546871060 |
| Distribuidora Internacional de | ES0126775032 |
| DISTRIBUIDORA INTL DE ALIM.SA EO | XS1400342587 |
| DISTRIBUIDORA INTL DE ALIM.SAEO- | XS1088135634 |
| Dixons Carphone PLC | GB00B4Y7R145 |
| DJ UBS ENERGY S-IDX | DE000A0KRKD4 |
| DJE - Concept 75 | LU0185172052 |
| DJE CONCEPT - PA | LU0858224032 |
| DJE-DIVIDENDE & SUBSTAN-IHCH | LU0383655254 |
| DJE-DIVIDENDE & SUBSTANZ-I | LU0159551042 |
| DJE-DIVIDENDE & SUBSTANZ-P | LU0159550150 |
| DJE-EUROPA-I | LU0159550408 |
| DJE-ZINS & DIVIDENDE-P EUR | LU0553164731 |
| DJS 600 AP R EST | DE000A0H0777 |

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| DJUBS EDSM AGRICULTURE | DE000A1NZLJ4 |
| DJUBS Gold Sub-IDX | DE000A0KRJZ9 |
| DKO-Aktien Deutschland | LU0046920988 |
| DKO-Renten EUR | LU0065085960 |
| DKO-Renten Hybrid | LU0188083231 |
| DKT Finance ApS EO-Bonds 2018(18) | XS1841967356 |
| DNB ASA | NO0010031479 |
| DNB BANK 18/23 MTN | XS1883911924 |
| DNB BANK 19/24 MTN | XS1979262448 |
| DNB Bank ASA EO-FLR Med.-T. Nts | XS1794344827 |
| DNB Bank ASA EO-Medium-Term Note | XS1371969483 |
| DNB BOLIGKRED. 16/23 MTN | XS1396253236 |
| DNB Boligkreditt A.S. EO-M.-T.Mo | XS1719108463 |
| DNB Boligkreditt A.S. EO-Mortg. | XS1756428469 |
| DNB BOLIGKREDITT A.S. EO-MORTG. | XS1485596511 |
| DNB BOLIGKREDITT A.S. EO-MORTG. | XS1344745481 |
| DNB BOLIGKREDITT AS | XS1909061597 |
| DNB TECHNOLOGY | LU0302296495 |
| DNB-INDIA-A | LU0302237721 |
| DNB-SCANDINAVIA-A | LU0083425479 |
| DNCA INVEST - EUROSE-A | LU0284394235 |
| DNCA INVEST - EVOLUTIF-A | LU0284394664 |
| DO & CO AG EO-ANL. 2014(21) | AT0000A15HF7 |
| DocCheck | DE000A1A6WE6 |
| DocuSign Inc. | US2561631068 |
| DOMETIC GRP 19/26 MTN | XS1991114858 |
| Dominos Pizza Group PLC | GB00BYN59130 |
| dorma&kaba Holding AG | CH0011795959 |
| Dottikon ES Holding AG - NA | CH0020739006 |

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|---|---------------------|
| DOUGLAS GMBH IHS V.2015(2018/202 | XS1251078009 |
| DOW CHEM. 12/22 | US260543CH45 |
| DOW CHEM. 12/42 | US260543CG61 |
| DOW CHEM. 18/25 REGS | USU26054KF95 |
| DOW CHEM. 18/28 REGS | USU26054KH51 |
| DOW CHEM. 18/48 REGS | USU26054KG78 |
| DOW CHEM. 19/24 REGS | USU26054KJ18 |
| DOW CHEM. 19/49 REGS | USU26054KK80 |
| Dow Inc. | US2605571031 |
| DOW JONES-UBS PRECIOUS METALS SU | DE000A0KRKK9 |
| DOWDUPONT 18/38 | US26078JAE01 |
| DOWDUPONT 18/48 | US26078JAF75 |
| DP WORLD 18/26 MTN REGS | XS1883878966 |
| DPAM INV B FUND-EQ EUROLND-F | BE0948484184 |
| DPAM INV B FUND-EUROPE DVD-A | BE0057450265 |
| DPAM INV B-EQ EUROPE DVD-B | BE0057451271 |
| DPAM INV B-EQ EUROPE DVD-F | BE0948486205 |
| Dr. Hoenle | DE0005157101 |
| DRDGold Ltd. | ZAE000058723 |
| Drone Delivery Canada Corp. | CA26210W1005 |
| 2019-05-15 17:59:59 | 800 - 0,9040 |
| 2019-05-15 13:36:44 | 500 - 0,8770 |
| 2019-05-15 08:29:58 | 1.000 - 0,8860 |
| Dropbox Inc. | US26210C1045 |
| Dryships Inc. | MHY2109Q7055 |
| DS Smith PLC | GB0008220112 |
| DT. BAHN FIN. 07/19 MTN | XS0311212723 |
| DT. BAHN FIN.15/23FLR MTN | XS1306411726 |
| Dt.Apotheker- u. Arztebank MTN-H | XS1852086211 |
| DT.BANK 15/23 SF | CH0273925989 |

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|--------------------------------------|-------|----------|---------------------|
| DT.BANK MTH 12/20 | | | DE000DB5DCK1 |
| DT.BANK MTH 19/26 | | | DE000DL19UM9 |
| DT.BANK MTN 15/25 | | | DE000DB7XJP9 |
| DT.BANK MTN 17/23 ND | | | XS1671577937 |
| DT.BANK MTN 19/22 | | | DE000DL19UR8 |
| DT.BANK MTN 19/26 | | | DE000DL19US6 |
| DT.BANK NY.NTS DL 17/20 | | | US251525AV32 |
| DT.BANK SEN.NTS.DL 15/20 | | | US25152R2U64 |
| DT.BANK SEN.NTS.DL 16/21 | | | US25152R2X04 |
| DT.BANK SEN.NTS.DL 16/26 | | | US25152R2Y86 |
| DT.BANK SYD. 18/23 AD | | | XS1757824864 |
| DT.BK.LOND.MTN.14/19 ND | | | XS1102453609 |
| DT.BK.LOND.MTN.15/20 NK | | | XS1190630357 |
| DT.HYP.BK.MTN.IS.473 | | | DE000DHY4739 |
| DT.KREDITBANK OPF 18/28 | | | DE000SCB0005 |
| DT.PFBR.BANK MTN.35304 | | | DE000A2LQNP6 |
| DT.TELEK.INTL F.09/22 MTN | | | XS0423048247 |
| Duerr AG | | | DE0005565204 |
| 2019-05-15 12:17:01 | 40 | 33,5000 | - |
| 2019-05-15 08:42:07 | 150 | 34,0000 | - |
| DUERR AG ANLEIHE V.2014(2021) | | | XS1048589458 |
| 2019-05-15 08:37:40 | 3.000 | 103,7490 | - |
| Duke Energy Corp. New | | | US26441C2044 |
| Dunkin Brands Group Inc. | | | US2655041000 |
| DuPont de Nemours Inc. | | | US26614N1028 |
| Dustin Group AB | | | SE0006625471 |
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| | | | DE000A2BLYQ5 |
| | | | DE000A2BLYR3 |
| | | | DE000A2BLYS1 |

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| DVB BANK MTN.15/19 | XS1267056890 |
| DVB BANK MTN.15/20 | XS1310053936 |
| DVB BANK MTN.15/21 | XS1215290922 |
| DVB BANK SE MTN-IHS V.2016(2023) | XS1433231377 |
| DVB Bank SE Nachr.-MTN v.2014(20 | XS1113189481 |
| DWS (AUST) VERMOEGENSBIIDNGF | AT0000704176 |
| DWS AKKUMULA | DE0008474024 |
| DWS AKT.STRATEGIE DT.LC | DE0009769869 |
| DWS AKTIEN SCHWEIZ | DE000DWS0D27 |
| DWS BALANCE | DE0008474198 |
| DWS BIOTECH AKT | DE0009769976 |
| DWS BondEuroPlus | DE0009799510 |
| DWS CONCEPT DJE ALPH REN GLO | LU0087412390 |
| DWS Concept DJE Globale Aktien | DE0009777003 |
| DWS Concept GS&P Food | DE0008486655 |
| DWS CONVERTIBLES | DE0008474263 |
| DWS COVERED BOND FUND | DE0008476532 |
| DWS DEUTSCHLAND | DE0008490962 |
| DWS ESG Euro Bonds (Medium) | LU0036319159 |
| DWS ESG European Equities Inhabe | LU0130393993 |
| DWS EUROLAND STRATEGIE RENTE | DE0008474032 |
| DWS European Opportunities | DE0008474156 |
| DWS EURORENTA | LU0003549028 |
| DWS German Small/Mid Cap | DE0005152409 |
| DWS GLOBAL GROWTH | DE0005152441 |
| DWS GLOBAL SMALL/MID CAP | DE0008476508 |
| DWS GLOBAL VALUE | LU0133414606 |
| DWS Global Water | DE000DWS0DT1 |
| DWS INDIA FD | LU0068770873 |

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| DWS INTER-RENTA LD | DE0008474040 |
| DWS INTL RENTEN TYP O | DE0009769703 |
| DWS Invest SICAV - Africa | LU0329759848 |
| DWS Invest SICAV - Africa | LU0329759764 |
| DWS Invest SICAV - Emerging Mark | LU0329760002 |
| DWS Invest SICAV - ESG Euro Bond | LU0145656715 |
| DWS Invest SICAV - ESG Euro Bond | LU0145655824 |
| DWS Invest SICAV - ESG Euro Bond | LU0145656475 |
| DWS Invest SICAV - Euro Bonds (P | LU0254489874 |
| DWS Invest SICAV - Euro Bonds (P | LU0254491003 |
| DWS Invest SICAV - European Smal | LU0236146774 |
| DWS Invest SICAV - German Equiti | LU0740822977 |
| DWS Invest SICAV - Global Agribu | LU0273147834 |
| DWS Invest SICAV - Global Agribu | LU0273158872 |
| DWS Invest SICAV - Global Agribu | LU0273164847 |
| DWS Invest SICAV - Global Emergi | LU0273227784 |
| DWS Invest SICAV - Global Emergi | LU0210302013 |
| DWS Invest SICAV - Global Emergi | LU0210301635 |
| DWS Invest SICAV - Global Infrac | LU0329760770 |
| DWS Invest SICAV - Gold and Prec | LU0273165570 |
| DWS Invest SICAV - Gold and Prec | LU0363470401 |
| DWS Invest SICAV - Gold and Prec | LU0273159177 |
| DWS Invest SICAV - Top Dividend | LU0507266061 |
| DWS Invest SICAV - Top Dividend | LU0507265923 |
| DWS Invest SICAV - Top Euroland | LU0145647052 |
| DWS Invest SICAV - Top Euroland | LU0145644893 |
| DWS Invest SICAV - Top Euroland | LU0145647722 |
| DWS Invest SICAV - Top Europe | LU0145634662 |

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| DWS INVESTA | | | DE0008474008 |
| DWS Multi Opportunities Inhaber- | | | LU0148742835 |
| DWS Nomura Japan Growth | | | DE0008490954 |
| DWS OSTEUROPA | | | LU0062756647 |
| DWS SACHWERTE-INC | | | DE000DWS0W32 |
| DWS Strategic Defensive | | | LU0767751091 |
| DWS TELEMEDIA TYP O | | | DE0008474214 |
| DWS TOP DIVIDENDE | | | DE0009848119 |
| DWS TOP WORLD | | | DE0009769794 |
| DWS TRC DEUTSCHLAND | | | DE000DWS08N1 |
| DWS ZINSEINKOMMEN | | | LU0649391066 |
| DWS-MERKUR FONDS 1 | | | DE0008493370 |
| DXC Technology Co. | | | US23355L1061 |
| Dynavax Technologies Corp. | | | US2681582019 |
| DZ BK CAP.FDG III 05/UND. | | | DE000A0DZTE1 |
| DZ HYP AG 1,125 % EMTN-Pfandbr.R | | | DE000A1R1CU6 |
| DZ HYP PF.R.1187 MTN | | | DE000A14KKM9 |
| DZ HYP PF.R.1210 MTN | | | DE000A2G9HL9 |
| DZ HYP PF.R.384 | | | DE000A2BPJ78 |
| E*TRADE Financial Corp. New | | | US2692464017 |
| E.ON SE | | | DE000ENAG999 |
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| 2019-05-15 18:54:05 | 200 | 9,1150 | - |
| 2019-05-15 18:40:08 | 35 | 9,1150 | - |
| 2019-05-15 16:30:33 | 500 | 9,1230 | - |
| 2019-05-15 14:36:59 | 2.000 | - | 9,0930 |
| 2019-05-15 13:20:26 | 50 | 9,0370 | - |
| 2019-05-15 11:59:30 | 10 | 9,0610 | - |
| 2019-05-15 09:32:30 | 100 | 9,1120 | - |
| 2019-05-15 09:11:29 | 1.000 | 9,1060 | - |
| 2019-05-15 08:48:26 | 300 | 9,0960 | - |
| 2019-05-15 08:16:48 | 500 | 9,0780 | - |
| 2019-05-15 08:06:53 | 1.100 | 9,0440 | - |
| 2019-05-15 07:39:25 | 4.300 | 9,0620 | - |
| 2019-05-15 07:30:33 | 777 | 9,0460 | - |
| 2019-05-15 07:13:28 | 70 | 9,1000 | - |
| 2019-05-15 07:12:39 | 750 | 9,1080 | - |
| 2019-05-15 07:09:47 | 400 | 9,0860 | - |
| 2019-05-15 07:02:25 | 100 | 9,1700 | - |
| 2019-05-15 07:02:25 | 500 | 9,1700 | - |
| 2019-05-15 06:08:44 | 500 | 9,1980 | - |
| 2019-05-15 06:07:38 | 1.000 | - | 9,1820 |

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| 2019-05-15 06:07:22 | 1.000 | - | 9,1820 |
| 2019-05-15 06:06:17 | 500 | 9,1980 | - |
| E.On SE Faktor 10 Long Daily Net Return | | | DE000A2G91R6 |
| E.On SE Faktor 10 Short Daily Gross Return | | | DE000A2G91S4 |
| E.On SE Faktor 3 Long Daily Net Return | | | DE000A2BLWK2 |
| E.On SE Faktor 3 Short Daily Gross Return | | | DE000A2BLWLO |
| E.On SE Faktor 5 Long Daily Net Return | | | DE000A2BLWM8 |
| E.On SE Faktor 5 Short Daily Gross Return | | | DE000A2BLWN6 |
| E.ON SE Medium Term Notes | | | XS1616410061 |
| 2019-05-15 14:56:08 | 4.000 | - | 103,0410 |
| EADS FINANCE B.V. EO-MED.-TERM N | | | XS1050846507 |
| Eandis CVBA 2,75 % EO-Medium-Ter | | | BE0002420926 |
| EANDIS CVBA 2,875 % EO-MEDIUM-TE | | | BE0002443183 |
| Eandis CVBA 4,50 % EO-Medium-Ter | | | BE6228266902 |
| EANDIS CVBA EO-MEDIUM-TERM NOTES | | | BE0002481563 |
| EASTMAN CHEM. CO. 18/28 | | | US277432AW04 |
| Eastman Chemical Co. | | | US2774321002 |
| EASTMAN CHEMICAL CO. EO-NOTES 20 | | | XS1405783983 |
| Eastman Kodak Co. | | | US2774614067 |
| EASYETF EURO STOXX 50 (A SHARE) | | | FR0010129064 |
| EASYETF EURO STOXX 50 (C SHARE) | | | FR0010129072 |
| EASYETF RUSSELL 1000 (EUR) | | | FR0010616292 |
| EASYFOLIO 30 | | | DE000EASY306 |
| EASYFOLIO 50 | | | DE000EASY504 |
| EASYJET 16/23 MTN | | | XS1505884723 |
| EasyJet PLC | | | GB00B7KR2P84 |
| 2019-05-15 13:35:49 | 17 | 11,5000 | - |
| EASYJET PLC 19/25 MTN | | | XS2009152591 |
| EATON CORP.PLC 2022 | | | US278062AC86 |
| Eaton Corporation PLC | | | IE00B8KQN827 |

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|---|---------------------|
| EBAY 12/42 | US278642AF09 |
| EBAY 14/19 | US278642AH64 |
| EBAY 14/24 | US278642AL76 |
| eBay Inc. | US2786421030 |
| EC Finance PLC EO-Notes 2017(17/ | XS1703900164 |
| Ecolab Inc. | US2788651006 |
| ECOPETROL 13/43 | US279158AE95 |
| ECOPETROL 14/45 | US279158AJ82 |
| ECOPETROL 15/26 | US279158AL39 |
| EDAG Engineering Group AG | CH0303692047 |
| EDENRED 18-26 | FR0013385655 |
| Edenred S.A. | FR0010908533 |
| EDENRED S.A. EO-BONDS 2013(20) | FR0011612381 |
| Edgewell Personal Care Co. | US28035Q1022 |
| Edison International | US2810201077 |
| Editas Medicine Inc. | US28106W1036 |
| EDP - Energias de Portugal SA | PTEDP0AM0009 |
| EDP Finance B.V. 4,125 %EO-Mediu | XS0223447227 |
| EDP FINANCE B.V. EO-MEDIUM-TERM | XS0995380580 |
| EDP Finance B.V. EO-Medium-Term | XS1846632104 |
| EDP FINANCE B.V. EO-MEDIUM-TERM | XS1471646965 |
| EDP FINANCE B.V. EO-MEDIUM-TERM | XS1111324700 |
| EDP Renovaveis S.A. | ES0127797019 |
| EFSF | EU000A1G0EA8 |
| EFSF 17/33 MTN | EU000A1G0DT0 |
| EFSF 19/24 MTN | EU000A1G0EC4 |
| EIB 19/26 MTN | XS1978552237 |
| EIB 19/29 MTN | XS1938387237 |
| EIB 19/37 MTN | XS1989389041 |

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| EIB EUR. INV.BK 06/21 ZO | US298785DW34 |
| EIB EUR. INV.BK 10/20 | AU3CB0155620 |
| EIB EUR. INV.BK 12/19 | CH0146698425 |
| EIB EUR. INV.BK 12/23 MTN | XS0852107266 |
| EIB EUR. INV.BK 12/24 | CH0188927450 |
| EIB EUR. INV.BK 13/20 MTN | XS0882238297 |
| EIB EUR. INV.BK 15/20 MTN | XS1195588915 |
| EIB EUR. INV.BK 15/22 MTN | XS1227593933 |
| EIB EUR. INV.BK 15/25 MTN | XS1171476143 |
| EIB EUR. INV.BK 16/26 MTN | XS1347679448 |
| EIB EUR. INV.BK 17/24 MTN | XS1555330999 |
| EIB EUR. INV.BK 18/23 MTN | AU3CB0249787 |
| EIB EUR. INV.BK 2019 MTN | AU3CB0122448 |
| EIB EUR.INV.BK 10/20 | US298785FH49 |
| EIB EUR.INV.BK 11/21 MTN | XS0605996700 |
| EIB EUR.INV.BK 12/19 MTN | XS0848049838 |
| EIB EUR.INV.BK 14/20 MTN | XS1139474206 |
| EIB EUR.INV.BK 14/21 MTN | XS1075219763 |
| EIB EUR.INV.BK 14/22 MTN | XS1090019370 |
| EIB EUR.INV.BK 14/24 | US298785GJ95 |
| EIB EUR.INV.BK 15/20 MTN | XS1314336204 |
| EIB EUR.INV.BK 15/20 MTN | XS1224031903 |
| EIB EUR.INV.BK 15/20 MTN | CA298785GT79 |
| EIB EUR.INV.BK 15/23 MTN | XS1179347999 |
| EIB EUR.INV.BK 15/24 MTN | XS1247736793 |
| EIB EUR.INV.BK 15/25 MTN | XS1274823571 |
| EIB EUR.INV.BK 17/22 | US298785HH21 |
| EIB EUR.INV.BK 17/22 MTN | XS1574041999 |

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| EIB EUR.INV.BK 18/23 MTN | XS1751357077 |
| EIB EUR.INV.BK 18/24 MTN | XS1881014374 |
| EIB EUR.INV.BK 18/26 MTN | XS1878833695 |
| EIDGENOSSENSCHAFT 05-20 | CH0021908907 |
| EIDGENOSSENSCHAFT 06-36 | CH0024524966 |
| EIDGENOSSENSCHAFT 11-31 | CH0127181029 |
| EIDGENOSSENSCHAFT 13-25 | CH0184249990 |
| EIDGENOSSENSCHAFT 14-26 | CH0224396983 |
| EIDGENOSSENSCHAFT 14-64 | CH0224397007 |
| EIDGENOSSENSCHAFT 16-29 | CH0224397346 |
| EIDGENOSSENSCHAFT 98-28 | CH0008680370 |
| EIDGENOSSENSCHAFT 99-49 | CH0009755197 |
| Eiffage S.A. | FR0000130452 |
| EIKA BOLIGKREDITT A.S. EO-MED.-T | XS1044766191 |
| Ekosem-Agrar AG Inh.-Schv. v.2 | DE000A1R0RZ5 |
| Ekso Bionics Holdings Inc. | US2826442020 |
| El Pollo Loco Holdings Inc. | US2686031079 |
| EL. FRANCE 16-36 MTN | FR0013213303 |
| EL. FRANCE 18-30 MTN | FR0013368545 |
| EL. FRANCE 18/UND.FLR | FR0013367612 |
| Elanco Animal Health Inc. | US28414H1032 |
| Eldorado Gold Corp. Ltd. | CA2849025093 |
| Electricite de France (E.D.F.) | XS0367001228 |
| Electricite de France (E.D.F.) | FR0011182641 |
| Electricite de France (E.D.F.) | XS0409749206 |
| Electricite de France (E.D.F.) | FR0010891317 |
| Electricite de France (E.D.F.) | FR0010242511 |
| Electricite de France (E.D.F.) | FR0010961540 |
| Electricite de France (E.D.F.) 2 | FR0011318658 |

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| Electricite de France (E.D.F.) E | | | FR0013213295 |
| Electricite de France (E.D.F.) E | | | FR0011401736 |
| ELECTRICITE DE FRANCE (E.D.F.) E | | | FR0011697028 |
| Electricite de France S.A. Faktor 5 Long Daily Net Return EUR Index | | | DE000A2BL480 |
| Electricite de France S.A. Faktor 5 Short Daily Gross Return EUR Index | | | DE000A2BL5A6 |
| Electricite de France S.A. Faktor 8 Long Daily Net Return EUR Index | | | DE000A2BL498 |
| Electricite de France S.A. Faktor 8 Short Daily Gross Return EUR Index | | | DE000A2BL5B4 |
| Electronic Arts Inc. | | | US2855121099 |
| 2019-05-15 15:40:36 | 12 | 87,2500 | - |
| 2019-05-15 13:31:21 | 30 | - | 84,4200 |
| Element Solutions Inc. | | | US28618M1062 |
| Elementis PLC | | | GB0002418548 |
| ELI LILLY & CO 06/02/26 | | | XS1240751062 |
| ELI LILLY & CO 06/03/30 | | | XS1240751229 |
| ELI LILLY 17/27 | | | US532457BP26 |
| ELI LILLY 19/29 | | | US532457BV93 |
| ELI LILLY 19/59 | | | US532457BU11 |
| Elia System Operator S.A./N.V. E | | | BE0002629104 |
| Elis S.A. EO-Med.-Term Nts 2018(| | | FR0013318094 |
| Elis S.A. EO-Med.-Term Nts 2018(| | | FR0013318102 |
| Elisa Oyj | | | FI0009007884 |
| Elisa Oyj 2,25 % EO-Medium-Term | | | XS0836360254 |
| ELM B.V. EO-L.-Part. 2,5 % MTN 1 | | | XS0831560742 |
| Embraer S.A. ADRs | | | US29082A1079 |
| EMC CORP. 13/20 | | | US268648AQ50 |
| EMC CORP. 13/23 | | | US268648AN20 |
| EMERA INC. | | | CA2908761018 |
| Emerald Health Therapeutics Inc. | | | CA29102R1064 |
| Emergent Biosolutions Inc. | | | US29089Q1058 |

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| EMIRATES TEL.CORP. (ETISALAT) EO | | | | XS1077882121 |
| EMIRATES TEL.CORP. (ETISALAT) EO | | | | XS1077882394 |
| Empire State Realty Trust Inc. | | | | US2921041065 |
| Ems-Chemie Holding AG | | | | CH0016440353 |
| Enable Midstream Partners LP | | | | US2924801002 |
| ENAGAS FIN SA | | | | XS1203859415 |
| ENBW ENERGIE BADEN-WUERTTEM. AG | | | | XS1044811591 |
| EnBW Energie Baden-Wurttem. AG F | | | | XS1405770907 |
| EnBW International Finance BV | | | | XS0207320242 |
| EnBW International Finance BV | | | | XS0438844093 |
| ENBW INTL FIN. 18/33 MTN | | | | XS1901055472 |
| ENCAVIS AG | | | | DE0006095003 |
| Endava Ltd. | | | | US29260V1052 |
| Endeavour Silver Corp. | | | | CA29258Y1034 |
| 2019-05-15 17:31:52 | 1.000 | 1,6700 | | - |
| Endesa S.A. | | | | ES0130670112 |
| Enel Americas S.A. | | | | US29274F1049 |
| ENEL CHILE 2028 | | | | US29278DAA37 |
| ENEL Finance Intl B.V. 5 % EO-Me | | | | XS0452187916 |
| ENEL Finance Intl N.V. 4,875 % E | | | | XS0842659426 |
| ENEL Finance Intl N.V. EO-Med.-T | | | | XS1750986744 |
| ENEL S.p.A. | | | | IT0003128367 |
| 2019-05-15 13:32:44 | 291 | 5,5240 | | - |
| 2019-05-15 13:27:58 | 102 | - | | 5,5250 |
| 2019-05-15 08:21:24 | 210 | 5,5890 | | - |
| 2019-05-15 07:22:20 | 77 | - | | 5,5520 |
| Enel S.p.A. Leva 5 Long Daily Net Return EUR | | | | DE000A2RPC77 |
| ENERG.TR.OP. 19/24 | | | | US29278NAH61 |
| ENERG.TR.OP. 19/29 | | | | US29278NAG88 |
| ENERG.TR.OP. 19/49 | | | | US29279FAA75 |
| EnergieKontor AG | | | | DE0005313506 |
| Energold Drilling Corp. | | | | CA29268A1030 |

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|--|-----|--|---------|---------------------|
| Energous Corp. | | | | US29272C1036 |
| ENERGY T-ETC | | | | XS0417135695 |
| Energy Transfer L.P. | | | | US29273V1008 |
| ENEXIS HOLDING N.V. EO-MEDIUM-T. | | | | XS1307369717 |
| ENGIE 17/23 MTN | | | | FR0013284247 |
| ENGIE 17/24 MTN | | | | FR0013245859 |
| ENGIE 18/25 MTN | | | | FR0013365285 |
| ENGIE 18/33 MTN | | | | FR0013365293 |
| ENGIE 19/27 MTN | | | | FR0013428489 |
| ENGIE 19/39 MTN | | | | FR0013428513 |
| Engie S.A. EO-FLR Notes 2018(23/ | | | | FR0013310505 |
| Engie S.A. EO-Med.-Term Notes 20 | | | | FR0013344686 |
| Engie S.A. Faktor 5 Long Daily Net Return EUR Index | | | | DE000A2BL5C2 |
| Engie S.A. Faktor 8 Long Daily Net Return EUR Index | | | | DE000A2BL5D0 |
| ENI S.p.A. | | | | IT0003132476 |
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| 2019-05-15 09:01:27 | 100 | | 14,5020 | - |
| Ensco Rowan PLC Cl. A | | | | GB00BJVJZD68 |
| Enterprise Holdings Ltd. EO-Schu | | | | DE000A1ZWPT5 |
| EOG Resources Inc. | | | | US26875P1012 |
| Epigenomics AG | | | | DE000A11QW50 |
| EQS Group AG N.A. | | | | DE0005494165 |
| EQT Corp. | | | | US26884L1098 |
| Equifax Inc. | | | | US2944291051 |
| Equinix Inc. | | | | US29444U7000 |
| Equinix Inc. EO-Notes 2018(18/24 | | | | XS1788558754 |
| EQUINOR ASA 11/22 | | | | US85771PAF99 |
| EQUINOR ASA 12/23 | | | | US85771PAG72 |
| Equity Residential | | | | US29476L1070 |

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| Ericsson | SE0000108656 |
| ERICSSON 17/24 MTN | XS1571293684 |
| Ernst Russ AG | DE000A161077 |
| ERSTE BOND DANUBIA-A | AT0000831409 |
| ERSTE BOND EMERGING MKTS-A | AT0000842521 |
| ERSTE GR.BK. 19/34 | AT0000A286W1 |
| Erste Group Bank AG 3,50 % | XS0743547183 |
| ERSTE GROUP BANK AG EO-FLR MED.- | XS1425367494 |
| Erste Group Bank AG EO-Med.-T. H | XS1750974658 |
| Erste Group Bank AG EO-Pref.Med. | XS1982725159 |
| ERSTE WWF STOCK ENVRMNT - T | AT0000705678 |
| ESM 15/55 MTN | EU000A1U9936 |
| ESM 18/28 MTN | EU000A1Z99F0 |
| ESM 19/29 MTN | EU000A1Z99H6 |
| ESPA BOND EURO MIDTERM A | AT0000858568 |
| ESPA STOCK BIOTEC-T | AT0000746755 |
| ESPA STOCK BIOTEC-VT | AT0000673165 |
| ESPA STOCK EUROPE EMERGING | AT0000858428 |
| ESPA STOCK VIENNA-A | AT0000858147 |
| ESPA STOCK VIENNA-T | AT0000813001 |
| Esperion Therapeutics Inc. New | US29664W1053 |
| Essex Property Trust Inc. | US2971781057 |
| Essilor International S.A. Faktor 8 Short Daily Gross Return EUR Index | DE000A2BL5K5 |
| Esso S.A.F. | FR0000120669 |
| ESTEE LAUDER COS 17/47 | US29736RAK68 |
| Etablissements Franz Colruyt S.A | BE0974256852 |
| ETC AUF DJ AIGCI F3 NATURAL GAS | DE000A0SVYC2 |
| ETC AUF DJ UBS COMMODITY INDEX | DE000A0SVX34 |
| ETC AUF DJ UBS COMMODITY INDEX | DE000A0KRKC6 |

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| ETC AUF DOW JONES-UBS AGRICULTUR | | DE000A0KRKB8 |
| ETC AUF DOW JONES-UBS AGRICULTUR | | DE000A0SVX83 |
| ETC AUF DOW JONES-UBS ALUMINUM S | | DE000A0KRJS4 |
| ETC AUF DOW JONES-UBS COTTON SUB | | DE000A0KRJW6 |
| ETC AUF DOW JONES-UBS ENERGY SUB | | DE000A0SVX42 |
| ETC AUF DOW JONES-UBS EXENERGY S | | DE000A0SVX67 |
| ETC AUF DOW JONES-UBS EXENERGY S | | DE000A0KRKE2 |
| ETC AUF DOW JONES-UBS GRAINS SUB | | DE000A0KRKF9 |
| ETC AUF DOW JONES-UBS GRAINS SUB | | DE000A0SVYB4 |
| ETC AUF DOW JONES-UBS INDUSTRIAL | | DE000A0SVX75 |
| ETC AUF DOW JONES-UBS INDUSTRIAL | | DE000A0KRKG7 |
| ETC AUF DOW JONES-UBS LEAN HOGS | | DE000A0KRJ10 |
| ETC AUF DOW JONES-UBS LIVE CATTL | | DE000A0KRJ28 |
| ETC AUF DOW JONES-UBS LIVESTOCK | | DE000A0SVYA6 |
| ETC AUF DOW JONES-UBS NICKEL SUB | | DE000A0KRJ44 |
| ETC AUF DOW JONES-UBS PETROLEUM | | DE000A0SVX59 |
| ETC AUF DOW JONES-UBS PETROLEUM | | DE000A0KRKJ1 |
| ETC AUF DOW JONES-UBS SOFTS SUBI | | DE000A0KRKL7 |
| ETC AUF DOW JONES-UBS SOFTS SUBI | | DE000A0SVX91 |
| ETC AUF DOW JONES-UBS WTI CRUDE | | DE000A0KRJX4 |
| 2019-05-15 09:58:52 | 300 | - 8,0090 |
| ETC AUF DOW JONES-UBS ZINC SUBIN | | DE000A0KRKA0 |
| ETC SHORT AUF DOW JONES-UBS COFF | | DE000A0V9YV6 |
| ETC SHORT AUF DOW JONES-UBS COFF | | DE000A0V9XU0 |
| ETC SHORT AUF DOW JONES-UBS LEAN | | DE000A0V9X25 |
| ETC SHORT AUF DOW JONES-UBS LIVE | | DE000A0V9X33 |
| ETC SHORT AUF DOW JONES-UBS NATU | | DE000A0V9X41 |
| ETC SHORT AUF DOW JONES-UBS NICK | | DE000A0V9X58 |
| ETC SHORT AUF DOW JONES-UBS SOYB | | DE000A0V9X74 |

ETC SHORT AUF DOW JONES-UBS WHEA **DE000A0V9YA0**

eterna Mode Holding GmbH Inh.-Sc **DE000A2E4XE4**

ETF BRENT OIL **DE000A0KRKM5**

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|---------------------|-------|---|---------|
| 2019-05-15 14:22:23 | 340 | - | 28,0200 |
| 2019-05-15 14:06:18 | 350 | - | 28,0980 |
| 2019-05-15 13:59:22 | 336 | - | 28,1440 |
| 2019-05-15 13:55:30 | 2.000 | - | 28,1020 |

ETF DT.ZT08/Und.2xD.Lng. Nickel **DE000A2BDEC4**

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|---------------------|-----|---------|---|
| 2019-05-15 08:37:42 | 200 | 50,2580 | - |
|---------------------|-----|---------|---|

ETF DT.ZT08/Und.2xD.Lng. Wheat **DE000A2BDEA8**

ETF WTI OIL **DE000A0KRKN3**

ETFS LEV HEATING O **JE00B2NFTM03**

ETFS LONG AUD **DE000A1EK0P4**

ETFS LONG CAD **DE000A1EK0R0**

ETFS LONG JPY **DE000A1DFSE3**

ETFS LONG NOK **DE000A1DFSG8**

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|---------------------|----|---------|---|
| 2019-05-15 12:48:03 | 70 | 41,8080 | - |
|---------------------|----|---------|---|

ETFS LONG NZD__ SHORT EURO **DE000A1EK0T6**

ETFS LONG SEK **DE000A1DFSJ2**

ETFS LONG USD **DE000A1EK0V2**

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|---------------------|----|---------|---|
| 2019-05-15 11:14:08 | 37 | 53,3330 | - |
|---------------------|----|---------|---|

ETFS SHORT AUD__ LONG EURO **DE000A1EK0Q2**

ETFS SHORT CAD__ LONG EURO **DE000A1EK0S8**

ETFS SHORT JPY **DE000A1DFSFO**

ETFS SHORT NOK__ LONG EURO **DE000A1DFSH6**

ETFS SHORT NZD__ LONG EURO **DE000A1EK0U4**

ETFS SHORT SEK__ LONG EURO **DE000A1DFSK0**

ETFS SHORT USD **DE000A1EK0W0**

ETFS COM.SEC.DZ06/UN.NGAS **DE000A0KRJ36**

ETFS Commodity Securities Ltd., **DE000A1N49Q4**

ETFS Commodity Securities Ltd., **DE000A1N49P6**

ETFS COPPER **DE000A0KRJU0**

| | |
|---|---------------------|
| ETFS COPPER 2X LONG | DE000A0V9YU8 |
| ETFS COPPER SHORT | DE000A0V9XV8 |
| ETFS DAX ALTERNATIVE ENERGY | DE000A0Q8M94 |
| ETFS DAX Dly 2x Long GO UCITS Be | DE000A0X8994 |
| ETFS ESTOXX 50 3 X Long | DE000A1YKTH0 |
| ETFS ESTOXX 50 3 X Short | DE000A1YKTL2 |
| ETFS EUR D.H. | DE000A1N3G19 |
| ETFS EUR D.H.Copper | DE000A1NZLL0 |
| ETFS EUR D.H.NATURAL GAS | DE000A1NZLP1 |
| ETFS EUR D.H.Silver | DE000A1NZLR7 |
| ETFS EUR D.H.WHEAT | DE000A1NZLS5 |
| ETFS EUR D.H.WTI | DE000A1NZLM8 |
| ETFS EUR DailyHedgedPreciousMeta | DE000A1NZLQ9 |
| ETFS EUR HEDGED GOLD | DE000A1RX996 |
| ETFS EX-AGRI & LIVESTOCK | DE000A1RX1P2 |
| ETFS Foreign Exchange Dt.ZT14/Un | DE000A12Z3S2 |
| ETFS Foreign Exchange Ltd. | DE000A12Z322 |
| ETFS Foreign Exchange Ltd. | DE000A12Z306 |
| ETFS Foreign Exchange Ltd. | DE000A12Z3X2 |
| ETFS Foreign Exchange Ltd. | DE000A12Z3V6 |
| ETFS Foreign Exchange Ltd. | DE000A12Z3R4 |
| ETFS Foreign Exchange Ltd. | DE000A12Z314 |
| ETFS Foreign Exchange Ltd. | DE000A12Z3Z7 |
| ETFS Foreign Exchange Ltd. | DE000A12Z3W4 |
| ETFS Foreign Exchange Ltd. Dt.ZT | DE000A12Z3U8 |
| ETFS Foreign Exchange Ltd. Dt.ZT | DE000A15P0U3 |
| ETFS Foreign Exchange Ltd. Dt.ZT | DE000A12Z3T0 |
| ETFS Foreign Exchange Ltd. Dt.ZT | DE000A12Z3Q6 |
| ETFS GASOLINE | DE000A0KRJY2 |

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|---|-------|---------|---------------------|
| ETFS GASOLINE 2X LONG | | | DE000A0V9YY0 |
| ETFS GASOLINE SHORT | | | DE000A0V9XZ9 |
| ETFS HEATING OIL | | | DE000A0KRJ02 |
| ETFS HEATING OIL 2X LONG | | | DE000A0V9Y08 |
| ETFS Hedged Comm.Sec.Ltd. ZT12/U | | | DE000A1Y7Y36 |
| ETFS IND.MET.SEC.DZ11/UN. | | | DE000A1K3AZ2 |
| ETFS METSEC BSK | | | DE000A0N62H8 |
| 2019-05-15 07:27:02 | 23 | - | 88,5370 |
| ETFS METSEC GOLD | | | DE000A0N62G0 |
| ETFS METSEC PALL | | | DE000A0N62E5 |
| ETFS METSEC PLAT | | | DE000A0N62D7 |
| ETFS METSEC SILV | | | DE000A0N62F2 |
| ETFS MSCI China A | | | DE000A1XEFE1 |
| ETFS NUCLEAR ENERGY | | | DE000A0Q8M37 |
| ETFS ROBO GI Rob.+Aut.GO U.ETF B | | | DE000A12GJD2 |
| 2019-05-15 07:36:31 | 122 | 13,4040 | - |
| ETFS Russ.2000US Sm.Cap GO UC. | | | DE000A0Q8NE4 |
| ETFS SOYA OIL | | | DE000A0KRJ69 |
| ETFS SOYBOHNEN | | | DE000A0KRJ77 |
| ETFS SUGAR | | | DE000A0KRJ85 |
| 2019-05-15 11:18:42 | 325 | 6,1550 | - |
| 2019-05-15 11:14:03 | 242 | 6,1590 | - |
| ETFS US En.Infra.MLP.GO UCITS | | | DE000A1XE2Q3 |
| ETFX DAXGLOBAL COAL MINING FUND | | | DE000A0Q8NB0 |
| ETFX DAXGLOBAL SHIPPING FUND | | | DE000A0Q8M45 |
| ETFX DOW JONES GLOB SELECT DIVI FUND | | | DE000A1H81A3 |
| ETFX S-NET ITG GBL AGRI | | | DE000A0Q8NA2 |
| ETFX-ETFX-DAX 3X LONG DZ | | | DE000A1YKTG2 |
| 2019-05-15 11:57:23 | 1.000 | - | 11,7750 |
| 2019-05-15 10:25:31 | 45 | 11,8220 | - |
| 2019-05-15 08:06:35 | 1.000 | 11,8700 | - |
| Etha - Aktiv (thesaurierend) | | | LU0431139764 |

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|---|---------------------|
| ETHNA-AKTIV A | LU0136412771 |
| Ets Maurel et Prom S.A. | FR0000051070 |
| Etsy Inc. | US29786A1060 |
| Euges mbH EO-Anleihe 2017(22/24) | AT0000A1Z3Q4 |
| EUR. BK REC.DEV. 11/23MTN | XS0659566169 |
| EUR. BK REC.DEV.13/23 MTN | XS0895744042 |
| EUR. BK REC.DEV.18/19 MTN | XS1891679547 |
| EUR. BK REC.DEV.18/20 MTN | XS1894628244 |
| EUR. BK REC.DEV.98/28ZERO | XS0084124725 |
| Eurazeo S.A. | FR0000121121 |
| EURDailyHedgedAllCommoditiesDJ-U | DE000A1NZLK2 |
| EURO STOXX | IE00B3Q19T94 |
| Euro Sun Mining Inc. | CA29872L2066 |
| Euroboden GmbH Inh.-Schv. v.2017 | DE000A2GSL68 |
| Euroclear Bank S.A./N.V. EO-Medi | BE6305977074 |
| EUROF.SCIENTIF.15/UND.FLR | XS1224953882 |
| EUROF.SCIENTIF.17/UND.FLR | XS1716945586 |
| EUROFIMA 15/20 MTN | XS1239048777 |
| EUROFINS SCIENTIFIC S.E. EO-BOND | XS1268496640 |
| Eurofins Scientific S.E. EO-Note | XS1651444140 |
| Eurogrid GmbH 3,875 % | XS0551935769 |
| Euronav S.A. | BE0003816338 |
| Euronet Worldwide Inc. | US2987361092 |
| EURONEXT 19/29 | XS2009943379 |
| Euronext N.V. | NL0006294274 |
| Euronext N.V. EO-Notes 2018(18/2 | XS1789623029 |
| Europ.Fin.Stab.Facility | EU000A1G0AD0 |
| EUROP.FIN.STAB.FACILITY (EFSF) 1 | EU000A1G0BK3 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0DE2 |

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|---|---------------------|
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0DG7 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0AB4 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0DF9 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0DC6 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0BQ0 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0A16 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0D05 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0DH5 |
| Europ.Fin.Stab.Facility (EFSF) E | EU000A1G0DD4 |
| EUROPAEISCHER STABILITAETS.(ESM) | EU000A1U9803 |
| Europaische Union 3,375 % EO-Med | EU000A1G30R0 |
| Europaische Union EO-Med.-Term N | EU000A1Z6TV6 |
| Europaische Union EO-Medium-Term | EU000A1ZE225 |
| Europaische Union EO-Medium-Term | EU000A19XC51 |
| Europaische Union EO-Medium-Term | EU000A18Z2D4 |
| Europaische Union EO-Medium-Term | EU000A1ZR7H3 |
| Europaischer Stabilitats.(ESM) E | EU000A1U9985 |
| Europaischer Stabilitats.(ESM) E | EU000A1U9977 |
| Europaischer Stabilitats.(ESM) E | EU000A1U9894 |
| Europcar Mobility Group S.A. EO- | XS1983375871 |
| Europe Low Beta Factor Index ETF | LU1218122742 |
| Europe Momentum Factor Index ETF | LU1218123393 |
| Europe Quality Factor Index ETF | LU1218123559 |
| EUROPE SECTORTREND UCITS ETF | LU0861095221 |
| Europe Value Factor Index ETF | LU1218123716 |
| European Bank Rec. Dev. EO-Med.- | XS1933817824 |
| European Electric Metals Inc. | CA29877A1066 |
| EUROPEAN INVESTMENT BANK 1,375 % | XS0918749622 |

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|---|---------------------|
| European Investment Bank 1,500 % | XS0903345220 |
| European Investment Bank 2,25 % | XS0832628423 |
| European Investment Bank 2,625 % | XS0878008225 |
| European Investment Bank 2,625 % | XS0748631164 |
| European Investment Bank 2,75 % | XS0884635524 |
| European Investment Bank 3,50 % | XS0755873253 |
| European Investment Bank 4 % | XS0505157965 |
| European Investment Bank 4,125 % | XS0290050524 |
| European Investment Bank 4,50 % | XS0427291751 |
| European Investment Bank 4,625 % | XS0196448129 |
| European Investment Bank EO-Medi | XS1828046570 |
| European Investment Bank EO-Medi | XS0942172296 |
| European Investment Bank EO-Medi | XS0752034206 |
| European Investment Bank EO-Medi | XS1850111789 |
| European Investment Bank EO-Medi | XS1260085037 |
| European Investment Bank EO-Medi | XS1505567088 |
| European Investment Bank EO-Medi | XS1422953932 |
| European Investment Bank EO-Medi | XS0975634204 |
| European Investment Bank EO-Medi | XS1068872925 |
| European Investment Bank EO-Medi | XS1575991358 |
| European Investment Bank EO-Medi | XS1271698612 |
| European Investment Bank EO-Medi | XS1394055872 |
| European Metals Holdings Ltd | AU000000EMH5 |
| European Metals Holdings Ltd. | VGG3191T1021 |
| Euskaltel S.A. | ES0105075008 |
| EUTELSAT S.A. EO-BONDS 2016(16/2 | FR0013184702 |
| EUWAX GOLD | DE000EWGOLD1 |
| Eventbrite Inc. | US29975E1091 |

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|--|---------------------|
| Everest Reinsurance Group Ltd. | BMG3223R1088 |
| Evergrande Real Estate Grp Ltd | KYG2119W1069 |
| Evertec Inc. | PR30040P1032 |
| EVN AG | AT0000741053 |
| Evo Payments Inc. | US26927E1047 |
| EVONIK FINANCE B.V. EO-MEDIUM-TE | DE000A185QA5 |
| EVONIK FINANCE B.V. EO-MEDIUM-TE | DE000A185QB3 |
| EVONIK FINANCE B.V. EO-MEDIUM-TE | DE000A185QC1 |
| Evonik Industries AG 1,875 % Med | XS0911405784 |
| Evotec AG Faktor 4 Short Daily Gross Return Index | DE000A2HACA5 |
| Evotec AG Faktor 5 Long Daily Net Return Index | DE000A2HACB3 |
| Evotec AG Faktor 5 Short Daily Gross Return Index | DE000A2HACC1 |
| Evrz PLC | GB00B71N6K86 |
| EWE AG4,125 % | XS0699330097 |
| Exelon Corp. | US30161N1019 |
| EXOR 14/24 | XS1119021357 |
| Expedeon AG | DE000A1RFM03 |
| EXPEDIA GROUP 14/24 | US30212PAJ49 |
| Experian PLC | GB00B19NLV48 |
| EXPORT DEV CND 17/20 | US30216BGY20 |
| Export-Import Bank of China EO-M | XS1717759499 |
| Export-Import Bk of Korea, The E | XS1853417712 |
| EXXON MOBIL CORP. 14/24 | US30231GAC69 |
| EXXON MOBIL CORP. 15/20 | US30231GAG73 |
| EXXON MOBIL CORP. 15/25 | US30231GAF90 |
| EXXON MOBIL CORP. 16/46 | US30231GAW24 |
| EYEMAXX Real Estate AG | DE000A2DAJB7 |
| EYEMAXX Real Estate AG Anleihe v | DE000A12T374 |
| EYEMAXX Real Estate AG Inh.-Schv | DE000A2AAKQ9 |

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|---|-----|----------|---------------------|
| F5 Networks Inc. | | | US3156161024 |
| FACC AG | | | AT00000FACC2 |
| 2019-05-15 15:19:12 | 150 | 13,8400 | - |
| Facebook Inc. | | | US30303M1027 |
| 2019-05-15 18:53:10 | 50 | 166,3000 | - |
| 2019-05-15 14:13:28 | 30 | 164,3400 | - |
| 2019-05-15 08:03:50 | 22 | - | 161,7000 |
| 2019-05-15 07:47:29 | 80 | 161,9800 | - |
| FactSet Research Systems Inc. | | | US3030751057 |
| Faes Farma S.A. | | | ES0134950F36 |
| Fagron N.V. | | | BE0003874915 |
| Fairfax Finl Holdings Ltd. | | | CA3039011026 |
| Falck Renewables S.p.A | | | IT0003198790 |
| Fanuc Corp. | | | JP3802400006 |
| Far East Horizon Ltd | | | HK0000077468 |
| Farfetch Ltd. | | | KY30744W1070 |
| Fast Retailing Co. Ltd. | | | JP3802300008 |
| FASTENAL CO. | | | US3119001044 |
| Faurecia S.A. | | | FR0000121147 |
| Faurecia S.A. EO-Notes 2018(18/2 | | | XS1785467751 |
| Faurecia S.A. EO-Notes 2019(19/2 | | | XS1963830002 |
| FCA Bank S.p.A. [Irish Branch] E | | | XS1435295925 |
| FCE BANK PLC 05/13/20 | | | XS1232188257 |
| FCE BANK PLC 15/20 MTN | | | XS1317725726 |
| FCE BANK PLC 15/22 MTN | | | XS1186131717 |
| FCE Bank PLC EO-Medium-Term Note | | | XS1362349943 |
| FCP MEDICAL - MEDICAL BioHealth | | | LU0119891520 |
| FCR Immobilien AG Anleihe v. 201 | | | DE000A2BPUC4 |
| FDG Electric Vehicles Ltd. | | | BMG3361N1258 |
| Fdo de Tit.D.Def.Sist.Elec.FTA E | | | ES0378641312 |
| FEDEX CORP. 2028 | | | US31428XBP06 |

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|---|----|----------|---------------------|
| FEDEX CORP. 2042 | | | US31428XAT37 |
| Ferrari N.V. | | | NL0011585146 |
| 2019-05-15 11:32:04 | 10 | 124,9000 | - |
| Ferrari N.V. EO-Notes 2016(16/23 | | | XS1380394806 |
| Ferratum Bank PLC EO-FLR Bonds 2 | | | FI4000232830 |
| Ferratum Capital Germany GmbH FL | | | SE0011167972 |
| FERRATUM FINLAND OY | | | FI4000106299 |
| Ferrexpo PLC | | | GB00B1XH2C03 |
| Ferrovial Emisiones S.A. 3,375 % | | | XS0940284937 |
| FERROVIAL EMISIONES S.A. EO-NOTE | | | ES0205032016 |
| Fevertree Drinks PLC | | | GB00BRJ9BJ26 |
| FFP S.A. | | | FR0000064784 |
| FIAG-UNIVERSAL DACHFONDS | | | DE0009848424 |
| FIAT CHRY.F. 14-19 | | | CH0254281626 |
| Fiat Chrysler Automobiles N.V. | | | NL0010877643 |
| Fiat Chrysler Automobiles N.V. Leva 3 Short Daily Gross Return EUR | | | DE000A2DBR56 |
| FIAT FINANCE AND TRADE LTD. 6,75 | | | XS0953215349 |
| FIAT FINANCE AND TRADE LTD. EO-M | | | XS1048568452 |
| Fibrocell Science Inc. | | | US3157214079 |
| FibroGen Inc. | | | US31572Q8087 |
| FID FDS MALAYSIA | | | LU0048587868 |
| FID FDS THAILAND | | | LU0048621477 |
| FID.NATL INF 19/21 | | | XS1843436657 |
| FID.NATL INF 19/29 | | | US31620MBJ45 |
| FIDECUM AVANT-GARDE STK-C | | | LU0187937684 |
| FIDECUM AVANT-GARDE STK-A | | | LU0187937411 |
| Fidelity EU Quality Inc.U.ETF Re | | | IE00BYSX4283 |
| FIDELITY FD-EUR DYN G-AE ACC | | | LU0261959422 |
| FIDELITY FD-EUR DYN G-Y ACC | | | LU0318940003 |

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|--------------------------------------|---------------------|
| FIDELITY FDS-AUSTRALIA FND A | LU0048574536 |
| FIDELITY FDS-EUR BL CP-A ACC | LU0251128657 |
| FIDELITY FDS-EUR BND FD-YACE | LU0346390197 |
| FIDELITY FDS-EURO SM-A ACCE | LU0261951528 |
| FIDELITY FDS-EURO SM-Y ACCE | LU0346388456 |
| Fidelity Fds-Europ.Dyn.Growth | LU0119124781 |
| FIDELITY FDS-FID SELE INT-AE | LU0103193743 |
| FIDELITY FDS-GL PR-A ACCUSD | LU0237698914 |
| FIDELITY FDS-GLOBAL PROP-AE | LU0237697510 |
| FIDELITY FDS-INTERNATL-AUSD | LU0048584097 |
| FIDELITY FDS-INTL-AE | LU0069451390 |
| FIDELITY FDS-TARGET 2020 E-A | LU0172516865 |
| FIDELITY FDS-TARGT 2030 E-AD | LU0215159145 |
| FIDELITY FNDS-EURO BALANCE-A | LU0052588471 |
| FIDELITY FNDS-EURO DYN GRW-E | LU0119124864 |
| FIDELITY FNDS-GL INDUSTRI-AE | LU0114722902 |
| FIDELITY FNDS-GL TECH FD-EUR | LU0099574567 |
| FIDELITY FNDS-GLO FIN SVC-E | LU0114722738 |
| FIDELITY FNDS-ITALY FUND-A | LU0048584766 |
| FIDELITY FNDS-JAPAN FUND-A | LU0048585144 |
| FIDELITY FNDS-JAPAN FUND-AE | LU0069452018 |
| FIDELITY FNDS-NORDIC F-A SEK | LU0048588080 |
| FIDELITY FNDS-SMART GL DE-AE | LU0056886558 |
| FIDELITY FNDS-SWITZERLND A | LU0054754816 |
| FIDELITY FNDS-TAIWAN FUND-A | LU0075458603 |
| FIDELITY FNDS-UK A | LU0048621717 |
| FIDELITY FNDS-US HIGH YL-AEU | LU0132385880 |
| FIDELITY FNDS-US HIGH YLD-A | LU0132282301 |
| FIDELITY FNDS-WORLD FUND-AE | LU0069449576 |

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|---|---------------------|
| FIDELITY FUND-INDIA | LU0197230542 |
| FIDELITY FUND-INDIA F-A USD | LU0197229882 |
| Fidelity Funds SICAV - Global In | LU0261951957 |
| Fidelity Funds SICAV - Global In | LU0099575291 |
| FIDELITY FUNDS-AMER-AEUR DIS | LU0069450822 |
| FIDELITY FUNDS-AMERICA FD-E | LU0115759606 |
| FIDELITY FUNDS-EM EUR MEA-AE | LU0303816028 |
| FIDELITY FUNDS-EMEA-A ACCE | LU0303816705 |
| FIDELITY FUNDS-EMERGING M-A | LU0048575426 |
| Fidelity Gl.Quality Income ETF | IE00BYV1YH46 |
| Fidelity Gl.Quality Income ETF R | IE00BYXVGZ48 |
| Fidelity US Quality Income ETF R | IE00BYXVGX24 |
| Fidelity US Quality Income ETF R | IE00BYXVGY31 |
| FIDELITY-AMER DIVERS-AUSD | LU0187121727 |
| FIDELITY-EMER MKTS DEBT-AEUR | LU0238203821 |
| FIDELITY-EMRG EUR MEA-A USD | LU0303821028 |
| FIDELITY-EURO BALANCE-E ACC | LU0283900842 |
| FIDELITY-GL HLTH CARE-A EUR | LU0114720955 |
| FIDELITY-GL HLTH CARE-E EUR | LU0114721177 |
| FIDELITY-GL HLTH CARE-YA EUR | LU0346388969 |
| FIDUKA-UNIVERSAL-FONDS I | DE0008483736 |
| Fielmann | DE0005772206 |
| Fifth Third Bancorp | US3167731005 |
| FIH Mobile Ltd. | KYG3472Y1017 |
| FIN.RISK.US. 18/26 REGS | XS1843460103 |
| FIN.RISK.US. 18/26 REGS | XS1843460525 |
| FINLD 18-28 | FI4000348727 |
| Finnland, Republik 2,625 % EO-Bo | FI4000046545 |

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|---|-------|---|---------|---------------------|
| Finnland, Republik 4 % | | | | FI4000006176 |
| Finnland, Republik EO-Bonds 2012 | | | | FI4000047089 |
| Finnland, Republik EO-Bonds 2016 | | | | FI4000219787 |
| Finnland, Republik EO-Bonds 2017 | | | | FI4000242862 |
| Finnland, Republik EO-Bonds 2018 | | | | FI4000306758 |
| Finnland, Republik EO-Med.-Term | | | | FI4000062625 |
| Finnland, Republik EO-Notes 2010 | | | | FI4000010848 |
| FINNLD 19/29 | | | | FI4000369467 |
| FinTech Group AG | | | | DE000FTG1111 |
| FireEye Inc. | | | | US31816Q1013 |
| First BanCorp. | | | | PR3186727065 |
| First Graphene Ltd. | | | | AU000000FGR3 |
| First Mining Gold Corp. | | | | CA3208901064 |
| 2019-05-15 07:39:32 | 3.304 | - | 0,1861 | |
| FIRST PRIVATE EUR DVDSTAUF-A | | | | DE0009779611 |
| First Quantum Minerals Ltd. | | | | CA3359341052 |
| First Sensor | | | | DE0007201907 |
| 2019-05-15 09:12:50 | 50 | - | 22,1000 | |
| First Solar Inc. | | | | US3364331070 |
| First St.I.-St.I.Gl.Em.M. | | | | GB0033873919 |
| First St.I.-St.I.Ind.Sub.Sust. R | | | | GB00B2PF5X11 |
| First St.I.-St.I.Worldw.Select R | | | | GB0030978612 |
| FIRST TRUST GERMANY ALPHADDEX | | | | DE000A2AEM85 |
| FirstEnergy Corp. | | | | US3379321074 |
| Firstgroup PLC | | | | GB0003452173 |
| FISCH CB GLOBAL DEF AE | | | | LU0162829799 |
| Fiskars Oy AB | | | | FI0009000400 |
| Fission Uranium Corp | | | | CA33812R1091 |
| Fjord1 ASA | | | | NO0010792625 |
| Flex Ltd. | | | | SG9999000020 |

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| Flossb. V. ST. MUL. ASS. | LU0323577923 |
| FLOSSBACH STORCH CNCY DIVS-R | LU0526000731 |
| FLOSSBACH STORCH GLB QAL-R | LU0366178969 |
| Flow Traders N.V. | NL0011279492 |
| Flowers Foods Inc. | US3434981011 |
| FLUGH.ZUER. 17-29 | CH0361532879 |
| Fluidra, S.A. | ES0137650018 |
| Flutter Entertainment PLC | IE00BWT6H894 |
| FMC Corp. | US3024913036 |
| FMC Finance VII S.A. 5,25 % | XS0576395478 |
| FMC US FIN.II 12/22 REGS | USU31434AC42 |
| FMC US FIN.II 14/20 REGS | USU31434AD25 |
| FNAC DARTY 19/24 REGS | XS1987729412 |
| FNAC DARTY 19/26 REGS | XS1987729768 |
| FNK TMP INV-EMKT SM C-AEURA | LU0300743431 |
| Fomento de Construcciones y Cont | ES0122060314 |
| FONDS FUER STIFTUNGEN INVESC | DE0008023565 |
| FORD MOTO.CR 19/29 | US345397ZR75 |
| FORD MOTOR CO. 16/26 | US345370CR99 |
| Ford Motor Credit Co. LLC EO-FLR | XS1729872652 |
| Ford Motor Credit Co. LLC EO-FLR | XS1767930826 |
| Ford Motor Credit Co. LLC EO-Med | XS1767930586 |
| Ford Motor Credit Co. LLC EO-Med | XS1959498160 |
| FormFactor Inc. | US3463751087 |
| Formycon AG | DE000A1EWVY8 |
| Fortec | DE0005774103 |
| Fortinet Inc. | US34959E1091 |
| Fortis Inc. | CA3495531079 |

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| Fortress Transportation and Infr | US34960P1012 |
| FORTUM OYJ 19/23 MTN | XS1956028168 |
| FORTUM OYJ 19/26 MTN | XS1956037664 |
| FORTUM OYJ 19/29 MTN | XS1956027947 |
| Fortum Oyj 2,25 % EO-Med.-Term N | XS0825855751 |
| Fossil Group Inc. | US34988V1061 |
| FR-JAPAN-N ACCEUR | LU0152983168 |
| Fr.Temp.Inv.Fds -T.Gl.Bd Fd Nam | LU0152980495 |
| FRAN TEM GBL TOT-RET-USD-AAC | LU0170475312 |
| FRAN.LIB.Q EU DIV.UC. EOD | IE00BF2B0L69 |
| FRAN.LIB.Q GL.EQ.SRI DLA | IE00BF2B0N83 |
| France Telecom 2,50 % EO-Medium- | XS0827999318 |
| France Telecom 3,375 % | XS0541453147 |
| Franco-Nevada Corp. | CA3518581051 |
| Francotyp-Postalia Holding AG | DE000FPH9000 |
| FRANK MUT-EUROPN FD-A-ACC | LU0140363002 |
| FRANK MUT-EUROPN FD-A-ACCUSD | LU0109981661 |
| FRANK MUT-EUROPN FD-N-ACCUSD | LU0128530259 |
| FRANK MUT-GLB DISC-A-ACCUSD | LU0211331839 |
| FRANK TE GLB TOT F-A MDISUSD | LU0170475585 |
| FRANK TE IN GLOBL TOT RT-AAC | LU0260870661 |
| FRANK TEMP INV EMG MKT-A ACC | LU0128522744 |
| FRANK TEMP INV EULND FD-AACC | LU0093666013 |
| FRANK TEMP INV EULND FD-N AC | LU0128521001 |
| FRANK TEMP INV GB BD-A-AHEUR | LU0294219869 |
| FRANK TEMP INV GL BD-A MDISE | LU0152981543 |
| FRANK TEMP INV GLB BAL-AACC | LU0195953822 |
| FRANK TEMP INV GLB BAL-N-AC | LU0140420323 |
| FRANK TEMP INV GLB BD EUR-AA | LU0170474422 |

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| FRANK TEMP INV GLOBAL FD-N A | LU0109401686 |
| FRANK TEMP INV LAT AMR-A ACC | LU0128526570 |
| FRANK TEMP INV LAT AMR-A DIS | LU0029865408 |
| FRANK TEMP INV TE FR M-AAUSD | LU0390136736 |
| FRANK TEMP INV TEM G E-AAEUR | LU0211332647 |
| FRANK TEMP INV TEM GL IN-AA | LU0211332563 |
| FRANK TEMP INV TEM GL IN-AAC | LU0211326755 |
| FRANK TEMP TE AS SM-AA EUR | LU0390135415 |
| FRANK TMP INV EMMKT-A-AC-EUR | LU0626262082 |
| FRANK TMP INV TE FR M-AYDUSD | LU0390137627 |
| FRANK TP EULND FD-A YDISE | LU0229941660 |
| FRANK TP GLB BD EUR-A-YD-EUR | LU0170474935 |
| FRANK TP INV EM BD-A QDISUSD | LU0029876355 |
| FRANK TP INV EM MK-A YDISUSD | LU0029874905 |
| FRANK TP INV GB BL-A QDISUSD | LU0052756011 |
| FRANK TP LAT AMR-A YDISE | LU0260865158 |
| FRANK TP TEM GR EUR-A YDIS | LU0269666987 |
| FRANK-HIGH YIELD-A MDIS-USD | LU0065014192 |
| FRANK-INDIA-A ACC USD | LU0231203729 |
| FRANK-TECHNOLOGY-A ACC EUR | LU0260870158 |
| FRANK-TECHNOLOGY-A ACC USD | LU0109392836 |
| FRANK-US GOVT-A MDIS USD | LU0029872446 |
| FRANK-US OPP-A Y-DIS-EUR | LU0260861751 |
| FRANKFURTER AKT FR STIFT A | DE000A1JSWP1 |
| FRANKLIN EU GVT BD-A YDIS | LU0093669546 |
| FRANKLIN LIBERTY USD INVESTMENT | IE00BFWXDX52 |
| Franklin LibertyQ US Eq.UC.ETF R | IE00BF2B0P08 |
| Franklin Templeton Investment | LU0260862726 |

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| Franklin Templeton Investment | LU0122612848 |
| Franklin Templeton Investment | LU0316494805 |
| Franklin Templeton Investment Fu | LU0188151095 |
| Franklin Templeton Investment Fu | LU0128520375 |
| Franklin Templeton Investment Fu | LU0140362707 |
| Franklin Templeton Investment Fu | LU0098860363 |
| Franklin Templeton Investment Fu | LU0070302665 |
| Franklin Templeton Investment Fu | LU0138075311 |
| FranklinLibertyQ GI.Div.UC.ETF R | IE00BF2B0M76 |
| FRANKREICH 19/22 | FR0013398583 |
| FRANKREICH 19/50 | FR0013404969 |
| Frankreich 3,75 % | FR0010776161 |
| Frankreich 4 % | FR0010171975 |
| Frankreich 4,25 % | FR0010466938 |
| Frankreich 4,75 % | FR0010070060 |
| Frankreich 5,50 % | FR0000571218 |
| Frankreich 5,75 % | FR0000187635 |
| Frankreich 8,50 % | FR0000571085 |
| Frankreich EO-Infl.Index-Lkd OAT | FR0013140035 |
| Frankreich EO-Infl.Index-Lkd OAT | FR0011347046 |
| Frankreich EO-Infl.Index-Lkd OAT | FR0012558310 |
| Frankreich EO-Infl.Index-Lkd OAT | FR0000186413 |
| Frankreich EO-Infl.Index-Lkd OAT | FR0010850032 |
| Frankreich EO-Infl.Index-Lkd OAT | FR0013209871 |
| Frankreich EO-Infl.Index-Lkd OAT | FR0011427848 |
| Frankreich EO-OAT 2010(20) | FR0010854182 |
| Frankreich EO-OAT 2010(20) | FR0010949651 |
| Frankreich EO-OAT 2010(26) | FR0010916924 |
| Frankreich EO-OAT 2011(21) | FR0011059088 |

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|---|-------|---------|---------------------|
| Frankreich EO-OAT 2011(22) | | | FR0011337880 |
| Frankreich EO-OAT 2014(19) | | | FR0011993179 |
| Frankreich EO-OAT 2014(30) | | | FR0011883966 |
| Frankreich EO-OAT 2015(20) | | | FR0012557957 |
| Frankreich EO-OAT 2015(25) | | | FR0012517027 |
| Frankreich EO-OAT 2016(22) | | | FR0013219177 |
| Frankreich EO-OAT 2016(66) | | | FR0013154028 |
| Frankreich EO-OAT 2017(48) | | | FR0013257524 |
| Frankreich EO-OAT 2018(24) | | | FR0013344751 |
| Frankreich EO-OAT 2019(29) | | | FR0013407236 |
| Franks International N.V. | | | NL0010556684 |
| FRAPORT | | | DE0005773303 |
| 2019-05-15 15:22:24 | 5 | 72,9400 | - |
| Fraport AG Faktor 3 Long Daily Net Return EUR Index | | | DE000A2BL1C1 |
| Fraport AG Faktor 3 Short Daily Gross Return EUR Index | | | DE000A2BL1D9 |
| Fraport AG Faktor 4 Long Daily Net Return EUR Index | | | DE000A2BL1E7 |
| Fraport AG Faktor 4 Short Daily Gross Return EUR Index | | | DE000A2BL1F4 |
| Fraport AG Faktor 5 Long Daily Net Return EUR Index | | | DE000A2BL1G2 |
| Fraport AG Faktor 5 Short Daily Gross Return EUR Index | | | DE000A2BL1H0 |
| Freeport-McMoRan Inc. | | | US35671D8570 |
| FREIE HANSESTADT BREMEN | | | DE000A2G8W32 |
| Frequentis AG | | | ATFREQUENT09 |
| 2019-05-15 14:54:39 | 86 | 17,5380 | - |
| 2019-05-15 09:46:00 | 150 | 17,4980 | - |
| 2019-05-15 08:26:14 | 81 | - | 17,4200 |
| 2019-05-15 08:18:47 | 150 | 17,4800 | - |
| FRESEN.US FI.II 14/21REGS | | | USU31436AG04 |
| FRESEN.US FI.II 15/23REGS | | | USU31436AH86 |
| Fresenius | | | DE0005785604 |
| 2019-05-15 17:18:03 | 100 | 49,1650 | - |
| 2019-05-15 17:14:58 | 100 | - | 49,1100 |
| 2019-05-15 15:26:30 | 150 | 48,9350 | - |
| 2019-05-15 15:17:17 | 1.000 | 48,8050 | - |
| 2019-05-15 15:09:33 | 25 | - | 48,8150 |
| 2019-05-15 14:16:12 | 415 | 48,8300 | - |
| 2019-05-15 13:33:39 | 200 | 48,0800 | - |

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|--|--------|---------|---------------------|
| 2019-05-15 13:25:18 | 100 | 48,1750 | - |
| 2019-05-15 12:59:27 | 154 | 48,1800 | - |
| 2019-05-15 12:55:05 | 100 | - | 48,0700 |
| 2019-05-15 12:48:03 | 170 | 48,1250 | - |
| 2019-05-15 12:42:27 | 160 | 48,1000 | - |
| 2019-05-15 12:08:37 | 400 | - | 48,2900 |
| 2019-05-15 11:38:11 | 100 | 48,5300 | - |
| 2019-05-15 10:46:25 | 530 | - | 48,4800 |
| 2019-05-15 10:00:55 | 100 | 48,4650 | - |
| 2019-05-15 09:54:29 | 100 | 48,4150 | - |
| 2019-05-15 09:48:44 | 425 | - | 48,3950 |
| 2019-05-15 09:40:17 | 413 | 48,4050 | - |
| 2019-05-15 09:38:11 | 210 | 48,4450 | - |
| 2019-05-15 09:37:05 | 200 | 48,4550 | - |
| 2019-05-15 08:31:39 | 160 | 48,5300 | - |
| 2019-05-15 08:15:47 | 144 | 48,4250 | - |
| 2019-05-15 07:52:57 | 25 | 48,3300 | - |
| 2019-05-15 07:46:55 | 200 | 48,3350 | - |
| 2019-05-15 07:42:17 | 50 | 48,2800 | - |
| 2019-05-15 07:38:14 | 100 | 48,2050 | - |
| 2019-05-15 07:24:17 | 1.000 | - | 48,3750 |
| 2019-05-15 07:23:21 | 125 | - | 48,4700 |
| 2019-05-15 07:20:58 | 100 | 48,4850 | - |
| 2019-05-15 07:12:43 | 150 | 48,6300 | - |
| 2019-05-15 07:12:11 | 100 | 48,6250 | - |
| FRESENIUS FINANCE B.V. EO-NOTES | | | XS1013955379 |
| 2019-05-15 14:19:14 | 5.000 | - | 104,6010 |
| FRESENIUS FINANCE B.V. EO-NOTES | | | XS1026109204 |
| Fresenius Finance Ireland PLC EO | | | XS1554373834 |
| 2019-05-15 11:20:57 | 10.000 | - | 109,5400 |
| FRESENIUS MED. 11/21 REGS | | | USU31433AA03 |
| Fresenius Medical Care AG | | | DE0005785802 |
| 2019-05-15 07:11:58 | 300 | 70,8400 | - |
| Fresenius Medical Care SE Faktor 10 Long Daily Net Return Index | | | DE000A2X1TC9 |
| Fresenius SE and Co. KGaA Faktor 10 Short Daily Gross Return | | | DE000A2G91W6 |
| Fresenius SE and Co. KGaA Faktor 3 Long Daily Net Return | | | DE000A2BLWP1 |
| Fresenius SE and Co. KGaA Faktor 8 Long Daily Net Return | | | DE000A2G91T2 |
| Fresenius SE and Co. KGaA Faktor 8 Short Daily Gross Return | | | DE000A2G91U0 |
| Freshii Inc. | | | CA35805P1071 |
| FRNK TMP-GLB TR-AMDIS-EUR H1 | | | LU0366773504 |
| FRONTIER COMMUNICTS 16/25 | | | US35906AAZ12 |
| FROSTA AG | | | DE0006069008 |
| FT-FRANKL EUR H/Y-A EUR DIS | | | LU0109395268 |
| FT-FRANKL EUR H/Y-A USD CAP | | | LU0131126574 |
| FT-GLOBAL FUND STRA-N ACC H1 | | | LU0360500044 |

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| FTS International Inc. | US30283W1045 |
| Fuchs Petrolub SE | DE0005790406 |
| Fuelcell Energy Inc. | US35952H6018 |
| FUERST FUGGER PRVT WACHS OP | DE0009799452 |
| FUERSTENBERG CAPITAL GMBH FLR-AN | XS0216072230 |
| Fujitsu Ltd. | JP3818000006 |
| Funkwerk | DE0005753149 |
| Future Farm Technologies Inc. | CA36116Y1007 |
| FVM-CLASSIC UI | DE000A0NFZR1 |
| FVS MULTI ASSET BALANCED-R | LU0323578145 |
| Fyber N.V. | NL0012377394 |
| G4S INTERN.FIN. 16/23 MTN | XS1515216650 |
| G4S PLC | GB00B01FLG62 |
| Galaxy Entertainment Group Ltd | HK0027032686 |
| Galp Energia SGPS S.A. | PTGAL0AM0009 |
| GAM Holding AG | CH0102659627 |
| GAM Multistock - Euroland Value | LU0100915353 |
| GAM Multistock - German Focus Eq | LU0048167570 |
| GAM Multistock - US Leading Equi | LU0026741222 |
| GAM STAR-EURO EQ-ORD EUR ACC | IE0002987190 |
| GAM STAR-EURO EQ-ORD EUR INC | IE0002987208 |
| GAM STAR-EURO EQ-ORD USD ACC | IE0005616481 |
| Gamesa | ES0143416115 |
| 2019-05-15 07:59:57 | 105 - 14,4000 |
| GAMIGO AG FLN 18/22 | SE0011614445 |
| Gaming & Leisure Properties | US36467J1088 |
| GANADO-SPIRIT INVEST-A | LU0326961637 |
| Gap Inc. | US3647601083 |
| Garmin Ltd. | CH0114405324 |

GARRETT LX I 18/26 REGS **XS1884811594**

Gas Natural CM S.A. 6 % EO-Mediu **XS0829360923**

GAS NATURAL FENOSA FINANCE BV 3, **XS0981438582**

GAS NATURAL FENOSA FINANCE BV EO **XS1041934800**

Gas Natural Fenosa Finance BV EO **XS1718393439**

GAS NATURAL FENOSA FINANCE BVEO- **XS1139494493**

Gazprom Neft PJSC **US36829G1076**

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| 2019-05-15 09:54:23 | 150 | 24,3000 | - |
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Gazprom PJSC Nam.Akt.(Sp.ADRs)/2 **US3682872078**

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|---------------------|--------|--------|--------|
| 2019-05-15 18:56:27 | 1.000 | 5,3400 | - |
| 2019-05-15 14:06:45 | 40 | 5,3620 | - |
| 2019-05-15 13:05:04 | 1.100 | - | 5,3860 |
| 2019-05-15 12:30:12 | 40 | 5,3580 | - |
| 2019-05-15 12:08:05 | 400 | - | 5,3440 |
| 2019-05-15 11:42:00 | 10.000 | - | 5,2980 |
| 2019-05-15 11:24:40 | 3.000 | - | 5,3580 |
| 2019-05-15 10:33:28 | 10.000 | - | 5,3820 |
| 2019-05-15 09:53:08 | 450 | - | 5,3860 |
| 2019-05-15 08:46:51 | 2.900 | - | 5,4100 |
| 2019-05-15 08:37:37 | 1.000 | - | 5,3980 |
| 2019-05-15 08:29:00 | 549 | - | 5,3860 |
| 2019-05-15 08:23:51 | 1.000 | - | 5,3980 |
| 2019-05-15 08:04:22 | 250 | - | 5,4060 |
| 2019-05-15 08:03:44 | 935 | - | 5,4100 |
| 2019-05-15 07:40:01 | 1.000 | - | 5,3540 |
| 2019-05-15 07:36:23 | 1.000 | - | 5,3440 |
| 2019-05-15 06:45:54 | 700 | - | 5,1480 |
| 2019-05-15 06:43:57 | 1.000 | - | 5,1700 |
| 2019-05-15 06:41:10 | 1.000 | - | 5,1700 |
| 2019-05-15 06:29:23 | 150 | 5,2500 | - |

Gaztransport Technigaz **FR0011726835**

GBF/EUR LONG **DE000A1DFSC7**

GBF/EUR SHORT **DE000A1DFSD5**

GDF SUEZ 03/13/35 **FR0012602779**

GdF Suez S.A. 6,375 % EO-Medium- **FR0010709451**

GDF SUEZ S.A. EO-FLR NOTES 2013(**FR0011531730**

GDF SUEZ S.A. EO-FLR NOTES 2014(**FR0011942283**

GE Capital European Funding **XS0288429532**

GE Capital European Funding **XS0350890470**

GE Capital European Funding **XS0453908377**

GE CAPITAL EUROPEAN FUNDING 2,25 **XS0954025267**

Geberit AG **CH0030170408**

GECINA 19/34 MTN **FR0013422227**

GECINA S.A. EO-MED.TERM-NOTES 20 **FR0013205069**

GEDI Gruppo Editoriale S.p.A. **IT0001398541**

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| 2019-05-15 16:38:39 | 500 | 0,3290 | - |
| 2019-05-15 14:32:16 | 5 | - | 0,2875 |

Geely Automobile Holdings Ltd. **KYG3777B1032**

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| 2019-05-15 07:51:05 | 50 | 1,5680 | - |
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Gemalto N.V. **NL0000400653**

GEN ELECTRIC CO 05/26/23 **XS1238901166**

GEN ELECTRIC CO 05/28/20 **XS1238900515**

GEN ELECTRIC CO 05/28/27 **XS1238902057**

Generac Holdings Inc. **US3687361044**

GENERAL ELECT. 11/21 MTN **US36962G4Y78**

GENERAL ELECT. 12/22 MTN **US36962G6F61**

GENERAL ELECTRIC 2021 MTN **US36962G5J92**

GENERAL ELECTRIC 2023 MTN **US36962G6S82**

General Electric Capital Corp. **XS0229567440**

General Electric Co. EO-Notes **XS1612542826**

General Electric Co. EO-Notes **XS1612543121**

General Electric Co. EO-Notes **XS1612542669**

GENERAL ELECTRIC14/24 MTN **US36962G7K48**

GENERAL MILLS IN 04/27/27 **XS1223837250**

General Mills Inc. **US3703341046**

GENERAL MILLS INC. 2,10 % EO-NOT **XS0993266625**

GENERAL MILLS INC. EO-FLR NOTES **XS1346107433**

GENERAL MOTORS 14/43 **US37045VAF76**

GENERAL MOTORS 16/36 **US37045VAK61**

GENERAL MOTORS 17/48 **US37045VAQ32**

GENERAL MOTORS 2035 **US37045VAH33**

General Motors Co. **US37045V1008**

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|---|-------|---------|---------------------|
| GENERAL MOTORS FIN. INTL. B.V. E | | | XS1413583839 |
| General Motors Financial Co. DL- | | | US37045XCU81 |
| General Motors Financial Co. EO- | | | XS1792505197 |
| General Motors Financial Co. EO- | | | XS1792505866 |
| GENERAL MOTORS FINANCIAL CO. EO- | | | XS1485748393 |
| Generali Komfort - Wachstum Inha | | | LU0100846798 |
| Generali Komfort-Dynamik Euro. I | | | LU0100847093 |
| Genfit S.A. | | | FR0004163111 |
| GENL DYNAMICS 16/26 | | | US369550AX61 |
| GENL DYNAMICS 17/24 | | | US369550AY45 |
| GENL EL. 12/22 | | | US369604BD45 |
| GENL EL. 2024 | | | US369604BG75 |
| Genomic Health Inc. | | | US37244C1018 |
| Genuine Parts Co. | | | US3724601055 |
| Genworth Financial Inc. | | | US37247D1063 |
| Genworth MI Canada Inc. | | | CA37252B1022 |
| Georg Fischer AG | | | CH0001752309 |
| George Weston Ltd. | | | CA9611485090 |
| Geox S.p.A. | | | IT0003697080 |
| Geratherm | | | DE0005495626 |
| Gerdau S.A. | | | US3737371050 |
| German Startups Group GmbH & Co. | | | DE000A1MMEV4 |
| 2019-05-15 13:17:40 | 900 | 1,5450 | - |
| Geron Corp.Del. | | | US3741631036 |
| Gerresheimer AG | | | DE000A0LD6E6 |
| Gerry Weber International | | | DE0003304101 |
| 2019-05-15 10:11:37 | 2.000 | 0,3975 | - |
| 2019-05-15 09:02:26 | 1.550 | - | 0,4015 |
| 2019-05-15 07:05:17 | 150 | - | 0,3885 |
| GESCO AG | | | DE000A1K0201 |
| 2019-05-15 16:05:51 | 100 | 23,9000 | - |
| 2019-05-15 09:00:09 | 55 | 24,0500 | - |
| 2019-05-15 08:35:24 | 100 | 24,0500 | - |

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| Gestamp Automocion S.A. | ES0105223004 |
| GETLINK 18/23 | XS1886399093 |
| GFT Technologies SE | DE0005800601 |
| GIE ENGIE ALLIAN.03/23MTN | FR0000475758 |
| Gie PSA Tresorerie 6 % | FR0010014845 |
| Gigaset | DE0005156004 |
| GILEAD SCIENCES 2046 | US375558BD48 |
| GK Software SE Wandelschuldv.v.1 | DE000A2GSM75 |
| Glanbia PLC | IE0000669501 |
| Glatfelter | US3773161043 |
| Glaukos Corp. | US3773221029 |
| GlaxoSmithKline Cap. PLC 4 % EO- | XS0222383027 |
| GlaxoSmithKline Cap. PLC EO-FLR | XS1822824642 |
| GlaxoSmithKline Cap. PLC EO-Med. | XS1822829799 |
| GLAXOSMITHKLINE CAP. PLCEO-MEDIU | XS1147600305 |
| GLAXOSMITHKLINE CAP. PLCEO-MEDIU | XS1147605791 |
| GlaxoSmithKline PLC | GB0009252882 |
| GLENCORE FDG 13/23 REGS | XS0938722666 |
| GLENCORE FDG 15/25 REGS | XS1218432349 |
| GLENCORE FDG 17/27 REGS | USU37818AR97 |
| GLENCORE FIN. (CA) 11/41 | USC98874AJ64 |
| Glencore Finance [Europe] Ltd. E | XS1110430193 |
| Glencore Finance [Europe] Ltd. E | XS1202849086 |
| Glencore Finance [Europe] Ltd. E | XS1050842423 |
| Glencore Finance [Europe] Ltd. E | XS1202846819 |
| Global Gaming Technologies Corp. | CA37959M2031 |
| GM FINANCIAL 16/21 | US37045XBM74 |
| GM FINANCIAL 16/23 | US37045XBK19 |

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| GM FINANCIAL 16/26 | US37045XBQ88 |
| GM FINANCIAL 17/20 FLR | US37045XBU90 |
| GM FINANCIAL 17/24 | US37045XCD66 |
| GM FINANCIAL 17/24 | US37045XBW56 |
| GM FINANCIAL 18/23 | US37045XCF15 |
| GM FINANCIAL 18/28 | US37045XCG97 |
| GM FINANCIAL 19/23 | AU3CB0261006 |
| GM FINANCIAL 19/24 | US37045XCR52 |
| GM FINANCIAL 19/29 | US37045XCS36 |
| GM FINANCIAL 2019 | US37045XAN66 |
| GM FINANCIAL 2020 | US37045XAY22 |
| GM FINANCIAL 2027 | US37045XBT28 |
| GNC Holdings Inc. | US36191G1076 |
| Godewind Immobilien AG | DE000A2G8XX3 |
| Gold Fields Ltd. ADR | US38059T1060 |
| Gold Road Resources Ltd. | AU000000GOR5 |
| GOLD SACHS JAPAN EQPT-A SNAP | LU0122976888 |
| GOLD T-ETC | XS0417127916 |
| Gold/Unze | DE000A1DCTL3 |
| Gold/Unze | DE000A0KRJ51 |
| Golden Star Resources Ltd. | CA38119T8077 |
| GOLDM.S.GRP 15/22 FLR MTN | XS1173867323 |
| GOLDM.S.GRP 18/24 MTN | XS1610693290 |
| GOLDM.S.GRP 2020 MTN | US38141EA588 |
| GOLDM.S.GRP 2020 MTN | US38141EA661 |
| GOLDM.S.GRP 2024 MTN | US38141EC238 |
| GOLDMAN S.GRP 17/22 FLR | XS1577427526 |
| GOLDMAN S.GRP 2023FLR MTN | US38141EB818 |
| GOLDMAN SACHS 16/19 FLR | US38145GAK67 |

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| GOLDMAN SACHS 16/21 FLR | US38143U8G98 | | |
| GOLDMAN SACHS 16/21 FLR | US38141GVW13 | | |
| GOLDMAN SACHS 16/27 FLR | US38141GVX95 | | |
| GOLDMAN SACHS 17/20 FLR | US38141GWF70 | | |
| GOLDMAN SACHS 17/22 FLR | US38148YAC21 | | |
| GOLDMAN SACHS 17/25 FLR | US38141GWQ36 | | |
| GOLDMAN SACHS 18/29 FLR | US38141GWV21 | | |
| GOLDMAN SACHS 18/29 FLR | US38141GWZ35 | | |
| GOLDMAN SACHS 18/39 FLR | US38141GXA74 | | |
| GOLDMAN SACHS 2020 FLR | US38141GVQ45 | | |
| GOLDMAN SACHS 2021 FLR | US38145GAF72 | | |
| GOLDMAN SACHS 2023 FLR | US38141GWJ92 | | |
| GOLDMAN SACHS 2026 FLR | US38141GXD14 | | |
| Goldman Sachs BDC Inc. | US38147U1079 | | |
| GOLDMAN SACHS EUROPE CORE EQ | LU0102219945 | | |
| GOLDMAN SACHS GROUP INC | XS1861206636 | | |
| Goldman Sachs Group Inc. | XS1614198262 | | |
| Goldman Sachs Group Inc. | XS0459410782 | | |
| GOLDMAN SACHS GROUP INC., THE 2, | XS0963375232 | | |
| Goldman Sachs Group Inc., The 3, | XS0882849507 | | |
| GOLDMAN SACHS GROUP INC., THE EO | XS1074144871 | | |
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| Goldman Sachs Group Inc., The EO | XS1796209010 | | |
| GOLDMAN SACHS GROUP INC., THE EO | XS1116263325 | | |
| Goldman Sachs Group Inc., The EO | XS1240146891 | | |

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| GOLDMAN SACHS GRP 12/22 | | | US38141GGS75 |
| GOLDMAN SACHS GRP 13/23 | | | US38141GRD87 |
| GOLDMAN SACHS GRP 14/19 | | | US38148FAB58 |
| GOLDMAN SACHS GRP 15/20 | | | US38141GVP61 |
| GOLDMAN SACHS GRP 15/20 | | | US38148LAA44 |
| GOLDMAN SACHS GRP 16/19 | | | US38145GAJ94 |
| GOLDMAN SACHS GRP 16/21 | | | US38143U8F16 |
| GOLDMAN SACHS GRP 16/21 | | | US38145GAG55 |
| GOLDMAN SACHS GRP 16/26 | | | US38145GAH39 |
| GOLDMAN SACHS GRP 16/26 | | | US38143U8H71 |
| GOLDMAN SACHS GRP 17/20 | | | US38141GWG53 |
| GOLDMAN SACHS GRP 2025 | | | US38141GVR28 |
| GOLDMAN SACHS GRP 2033 | | | US38141GCU67 |
| GOLDMAN SACHS N-11 EP-E A GoldMining Inc. | | | LU0385345219 CA38149E1016 |
| Golfino AG Anleihe v.2016(2019/2 | | | DE000A2BPVE8 |
| GOODYEAR TIRE RUBBER 2026 | | | US382550BF73 |
| GOODYEAR TIRE RUBBER 2028 | | | US382550AD35 |
| GOOGLE 2024 | | | US38259PAD42 |
| GoPro Inc. | | | US38268T1034 |
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| Gossamer Bio Inc. | | | US38341P1021 |
| GOTTLIEB DAIMLER AKTIEN DWS | | | DE0009769901 |
| Goviex Uranium Inc. | | | CA3837981057 |
| GrafTech International Ltd. | | | US3843135084 |
| GRAINS T-ETC | | | XS0417129961 |
| Grammer AG | | | DE0005895403 |
| Gran Colombia Gold Corp. | | | CA38501D8089 |
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| Gran Tierra Energy Inc. | | | US38500T1016 |
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| Great Atlantic Resources Corp. | | | CA3900873025 |
| Great Portland Estates PLC | | | GB00BF5H9P87 |
| Great Wall Motor Co. Ltd. | | | CNE100000338 |
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| Great-West Lifeco Inc. | | | CA39138C1068 |
| Greek Organisation of Football | | | GRS419003009 |
| Green Dot Corp. | | | US39304D1028 |
| Greencore Group PLC | | | IE0003864109 |
| GRENKE AG | | | DE000A161N30 |
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| Grenke Finance PLC EO-Medium-Ter | | | XS1328242406 |
| Grenke Finance PLC EO-Medium-Ter | | | XS1799162588 |
| Grenke Finance PLC EO-Medium-Ter | | | XS1527138272 |
| GRIECHENLAND 17-22 | | | GR0114029540 |
| GRIECHENLAND 19/29 | | | GR0124035693 |
| Grieg Seafood ASA | | | NO0010365521 |
| GROUPAMA 09/39 FLR | | | FR0010815464 |
| GROUPAMA ASSUR.MUT.18/28 | | | FR0013365640 |
| Groupe Bruxelles Lambert S.A. GB | | | BE0003797140 |
| Groupe Gorge S.A. | | | FR0000062671 |
| Groupon Inc. | | | US3994731079 |
| GRUENER FISHER GLOBAL UI | | | DE000A0MRAA7 |
| GRUNDBESITZ EUROPA RC | | | DE0009807008 |
| Grupo Antolin Irausa S.A. EO-Not | | | XS1812087598 |
| Grupo Supervielle S.A. | | | US40054A1088 |
| GS BANK USA 2020 | | | US38148PP843 |

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| GS GLB EQ P ESG PORT-BAS | | | LU0377748123 |
| GS N-11 EQTY PORT-OCEURA | | | LU0385344592 |
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| GS&P FONDS FAM BUSINESS - R | | | LU0179106983 |
| Guangzhou Automobile Group Co. | | | CNE100000Q35 |
| Guidewire Software Inc. | | | US40171V1008 |
| GUTMANN GLOBAL EQY VAL SLCT | | | AT0000A010J2 |
| Guyana Goldfields Inc. New | | | CA4035301080 |
| GVC Holdings PLC | | | IM00B5VQMV65 |
| GW Pharmaceuticals PLC | | | US36197T1034 |
| GWP-FONDS FT | | | DE0008478199 |
| H & A AKTIEN SMALL CAP EMU-B | | | LU0100177426 |
| H. Lundbeck A/S | | | DK0010287234 |
| HAEMATO AG | | | DE0006190705 |
| Haier Electronics Group Co.Ltd | | | BMG423131256 |
| Haitian International Holdings L | | | KYG4232C1087 |
| Haitong Securities Co. Ltd | | | CNE1000019K9 |
| Halcon Resources Corp. | | | US40537Q6052 |
| Halliburton Company | | | US4062161017 |
| Halma PLC | | | GB0004052071 |
| Halo Labs Inc. | | | CA4063721027 |
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| Halozyme Therapeutics Inc | | | US40637H1095 |
| HAMBORNER | | | DE0006013006 |
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| Hamburg Commercial Bank AG Fest | | | DE000HSH4105 |
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| Hamburg Commercial Bank AGNH Fes | DE000HSH4U81 |

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| HAMMERSON PLC EO-BONDS 2014(22) | | | XS1081656180 |
| Hang Lung Properties Ltd. | | | HK0101000591 |
| Hang Seng Bank Ltd. | | | HK0011000095 |
| Hannover Finance (Lux.) S.A. | | | XS0541620901 |
| Hannover Ruck SE N.A. | | | DE0008402215 |
| 2019-05-15 17:40:27 | 7 | 133,7000 | - |
| Hannover Ruck SE Senior Notes v. | | | XS1808482746 |
| HANNOVERSCHEBASISINVEST | | | DE0005317317 |
| HANSAERTRAG | | | DE0009766238 |
| HANSARENTA | | | DE0008479015 |
| HANSASMART SELECT E - A | | | DE000A1H44U9 |
| HANSAWERTE USD | | | DE000A0RHG59 |
| Hapag-Lloyd AG Anleihe v.17(20/2) | | | XS1645113322 |
| Hargreaves Lansdown PLC | | | GB00B1VZ0M25 |
| HARMAN FINANCE 05/27/22 | | | XS1238991480 |
| Harmony Gold Mining Co. Ltd. ADR | | | US4132163001 |
| Hasbro Inc. | | | US4180561072 |
| HashChain Technology Inc. | | | CA41809W1068 |
| HAWESKO Holding | | | DE0006042708 |
| HBM Healthcare Investments AG | | | CH0012627250 |
| HBOS PLC EO-FLR Med.-T. Nts 2005 | | | XS0214965534 |
| HCP Inc. | | | US40414L1098 |
| Heathrow Funding Ltd. EO-FLR Med | | | XS1960589155 |
| Hecla Mining Co. | | | US4227041062 |
| HeidelbergCement AG Faktor 10 Long Daily Net Return Index | | | DE000A2HAA86 |

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| HeidelbergCement AG Faktor 10 Short Daily Gross Return Index | DE000A2HAA94 |
| HeidelbergCement AG Faktor 5 Long Daily Net Return Index | DE000A2HAA45 |
| HeidelbergCement AG Faktor 5 Short Daily Gross Return Index | DE000A2HAA52 |
| HeidelbergCement AG Faktor 8 Long Daily Net Return Index | DE000A2HAA60 |
| HeidelbergCement AG Faktor 8 Short Daily Gross Return Index | DE000A2HAA78 |
| HeidelbergCement Fin.Lux. S.A. E | XS1549372420 |
| HeidelbergCement Fin.Lux. S.A. E | XS1629387462 |
| HEIDELBERGCEMENT FIN.LUX. S.A. E | XS1002933072 |
| HeidelbergCement Fin.Lux. S.A. E | XS1589806907 |
| HeidelbergCement Finance B.V. | XS0478803355 |
| HeidelbergCement Finance B.V. | XS0458685913 |
| Heidelberger Druckmaschinen AG | DE000A14J7A9 |
| HEIDFINLLUX 19/27 MTN | XS2018637327 |
| HEINEKEN 18/27 MTN | XS1877595444 |
| HEINEKEN 18/31 MTN | XS1877595014 |
| Heineken N.V. 2,125 % EO-Mediu | XS0811554962 |
| Heineken N.V. 2,875 % EO-Medium | XS0811555183 |
| HEINEKEN N.V. EO-MED.-T. NTS 201 | XS1401174633 |
| Heineken N.V. EO-Med.-Term Notes | XS1611855237 |
| HELLA FIN. INT. 17/24 | XS1611167856 |
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| HELLA GmbH & Co. KGaA Anleihe v. | XS0875513268 |
| Hellenic Exchanges - Athens Stoc | GRS395363005 |
| Hellenic Petroleum S.A. | GRS298343005 |
| Hellenic Telecommunications | GRS260333000 |
| HELMA Eigenheimbau AG | DE000A0EQ578 |
| Helmerich & Payne Inc. | US4234521015 |
| HEMSOE FASTIGHETS AB EO-MEDIUM-T | XS1488494987 |
| Hengan Internat. Grp Co. Ltd. | KYG4402L1510 |

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| HENKEL 16/22 MTN LS | | | XS1488419935 |
| HENKEL 17/20 MTN DL | | | XS1626039819 |
| Henkel AG & Co. KGaA | | | DE0006048408 |
| 2019-05-15 10:28:55 | 50 | 80,1000 | - |
| HENKEL AG & CO. KGAA MEDIUM TERM | | | XS1488418960 |
| Henkel KGaA Faktor 3 Long Daily Net Return Index | | | DE000A2BL043 |
| Henry Schein Inc. | | | US8064071025 |
| Hera S.p.A. | | | IT0001250932 |
| 2019-05-15 13:33:04 | 366 | 3,3300 | - |
| 2019-05-15 08:21:47 | 311 | 3,3400 | - |
| Herc Holdings Inc. | | | US42704L1044 |
| Hermes International S.A. | | | FR0000052292 |
| Hertha BSC GmbH & Co. KGaA Inh.S | | | SE0011337054 |
| HERTZ CORP. 11/21 | | | US428040CG21 |
| HERTZ CORP. 2020 | | | US428040CP20 |
| HERTZ CORP. 2022 | | | US428040CN71 |
| Hertz Global Holdings Inc. | | | US42806J1060 |
| HERTZ HOLDS NL 16/21 REGS | | | XS1492665770 |
| Hess Corp. | | | US42809H1077 |
| HESSEN SCHA.12/20 | | | DE000A1KRBE9 |
| HESSEN SCHA.13/20 | | | DE000A1RQBF3 |
| HESSEN SCHA.14/24 | | | DE000A1RQB11 |
| HESSEN SCHA.15/23 | | | DE000A1RQCJ3 |
| HESSEN SCHA.16/26 | | | DE000A1RQCY2 |
| HESSEN SCHA.16/36 | | | DE000A1RQC02 |
| HESSEN, LAND SCHATZANW. S.1505 V | | | DE000A1RQCG9 |
| Hewlett Packard Enterprise Co. | | | US42824C1099 |
| Hexagon AB | | | SE0000103699 |
| Hexagon Composites ASA | | | NO0003067902 |
| Hexpol AB | | | SE0007074281 |

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| Hi-Crush Partners L.P. | | | US4283371098 |
| 2019-05-15 14:16:38 | 2.400 | 2,1750 | - |
| High Liner Foods Inc. | | | CA4296951094 |
| Highland Gold Mining Ltd | | | GB0032360173 |
| Hikari Tsushin Inc. | | | JP3783420007 |
| Hilton Grand Vacations Inc. | | | US43283X1054 |
| Hilton Worldwide Holdings Inc. | | | US43300A2033 |
| Himax Technologies Inc. ADR | | | US43289P1066 |
| Hiscox Ltd. | | | BMG4593F1389 |
| HIVE Blockchain Technologies | | | CA43366H1001 |
| HOCHDORF Holding AG | | | CH0024666528 |
| HOCHTIEF | | | DE0006070006 |
| 2019-05-15 06:35:18 | 13 | 114,5000 | - |
| HOCHTIEF AG MTN v.2018(2025) | | | DE000A2LQ5M4 |
| HOLCIM F.LUX 19/UND FLR | | | XS1713466495 |
| HOLCIM FINANCE (LUXEMBG) S.A. EO | | | XS1019821732 |
| HOLDING D INFRASTR. DE TRANSP. E | | | XS1111108673 |
| HollyFrontier Corp. | | | US4361061082 |
| Hollysys Automation Techno.Inc. | | | VGG456671053 |
| Holmen AB | | | SE0011090018 |
| HOME DEPOT 15/22 | | | US437076BG61 |
| HOME DEPOT 16/21 | | | US437076BL56 |
| HOME DEPOT 17/47 | | | US437076BS00 |
| Home Depot Inc. | | | US4370761029 |
| HOME DEPOT INC. 06/36 | | | US437076AS19 |
| HOME DEPOT INC. 13/23 | | | US437076AZ51 |
| HOME DEPOT INC. 13/24 | | | US437076BC57 |
| HOME DEPOT INC. 2020 | | | US437076AT91 |
| Hon Hai Precision Ind. Co.Ltd. | | | US4380908057 |
| Honeywell International Inc. | | | US4385161066 |

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| Hongkong & China Gas Co. Ltd. | | | HK0003000038 |
| Hongkong Exch. Clear. Ltd. | | | HK0388045442 |
| Hongkong Land Holdings Ltd. | | | BMG4587L1090 |
| Honma Golf Ltd | | | KYG459461037 |
| Hopson Development Holdings | | | BMG4600H1016 |
| Hormann Industries GmbH Anleihe | | | DE000A2AAZG8 |
| Hormann Industries GmbH Anleihe | | | NO0010851728 |
| Hormel Foods Corp. | | | US4404521001 |
| HORNBACH BAUMARKT AG | | | DE0006084403 |
| 2019-05-15 09:56:15 | 1.000 | 17,1000 | - |
| Hornbach Holding AG & Co. KGaA | | | DE0006083405 |
| Host Hotels & Resorts Inc. | | | US44107P1049 |
| Howden Joinery Group PLC | | | GB0005576813 |
| HP 11/41 | | | US428236BR31 |
| HP ENTERPRISE 16/25 | | | US42824CAW91 |
| HP ENTERPRISE 16/45 | | | US42824CAY57 |
| HSBC Aktienstrukturen Europa | | | LU0154656895 |
| HSBC Bank PLC 4 % | | | XS0526606537 |
| HSBC ETFs PLC - MSCI USA ETF | | | DE000A1C22K7 |
| HSBC ETFs-HSBC EUROSTOXX 50 | | | DE000A1C0BB7 |
| 2019-05-15 07:36:28 | 141 | 35,2100 | - |
| HSBC ETFs-HSBC FTSE 100 ETF | | | DE000A1C0BC5 |
| HSBC ETFs-MSCI Brazil ETF | | | DE000A1C22N1 |
| HSBC ETFs-MSCI Europe ETF | | | DE000A1C22L5 |
| HSBC ETFs-S&P 500 ETF Bearer Sha | | | DE000A1C22M3 |
| 2019-05-15 14:22:44 | 127 | - | 25,4250 |
| 2019-05-15 10:51:45 | 63 | - | 25,4500 |
| 2019-05-15 10:51:44 | 64 | - | 25,4500 |
| 2019-05-15 10:36:43 | 133 | - | 25,4300 |
| 2019-05-15 07:36:28 | 143 | 25,4950 | - |
| HSBC EUR CREDIT NON-FIN MC | | | DE0005152003 |
| HSBC FR 18/21 MTN | | | FR0013358116 |
| HSBC FTSE EPRA/NAREIT Developmen | | | DE000A1JXC78 |

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| HSBC GIF BRIC MA | LU0254981946 |
| HSBC GIF-ASIA X JPN EQ-AC | LU0165289439 |
| HSBC GIF-BRAZIL EQUITY-AC | LU0196696453 |
| HSBC GIF-BRAZIL EQUITY-AD | LU0196696701 |
| HSBC GIF-BRIC EQUITY-AC | LU0449509016 |
| HSBC GIF-EURO BOND-AC | LU0165129312 |
| HSBC GIF-EURO BOND-AD | LU0165129403 |
| HSBC GIF-EURO H/Y BOND-AC | LU0165128348 |
| HSBC GIF-EURO H/Y BOND-AD | LU0165128421 |
| HSBC GIF-EUROLAND EQ-AC | LU0165074666 |
| HSBC GIF-EUROLAND EQ-AD | LU0165074740 |
| HSBC GIF-EUROLAND EQ-IC | LU0165074823 |
| HSBC GIF-EUROLND EQ SM CO-AC | LU0165073775 |
| HSBC GIF-EUROPEAN EQY-AD | LU0149719808 |
| HSBC GIF-EUROPEAN EQY-PD | LU0047473722 |
| HSBC GIF-GL EMERG MKT EQY-PD | LU0449516144 |
| HSBC GIF-GLOBAL BOND-AD | LU0039216972 |
| HSBC GIF-UK EQUITY-AC | LU0164913815 |
| HSBC GIF-US DOLLOR BND-AC | LU0165076018 |
| HSBC Global Investment Funds SIC | LU0166156926 |
| HSBC Global Investment Funds SIC | LU0164902453 |
| HSBC Global Investment Funds SIC | LU0149725797 |
| HSBC Global Investment Funds SIC | LU0164882085 |
| HSBC Global Investment Funds SIC | LU0149724121 |
| HSBC HLDGS 18/21 FLR MTN | XS1917614569 |
| HSBC HLDGS 18/24 FLR MTN | XS1917601582 |
| HSBC HOLDINGS PLC EO-FLR CAP.NOT | XS1298431104 |
| HSBC HOLDINGS PLC EO-MEDIUM-TERM | XS1485597329 |

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|---|-------|---------|---------------------|
| HSBC HOLDINGS PLC EO-MEDIUM-TERM | | | XS1379184473 |
| HSBC HOLDINGS PLC EO-MEDIUM-TERM | | | XS1428953407 |
| HSBC MSCI AC Far East ex Japan U | | | DE000A1W2EK4 |
| HSBC MSCI Canada UCITS ETF | | | DE000A1JF7N6 |
| HSBC MSCI China UCITS ETF | | | DE000A1JF7L0 |
| HSBC MSCI EM FAR EAST UC. ETF | | | DE000A1C22Q4 |
| HSBC MSCI EM Latin America UCITS | | | DE000A1JF7T3 |
| HSBC MSCI Emerging Markets UCITS | | | DE000A1JXC94 |
| 2019-05-15 07:36:28 | 11 | 9,1650 | - |
| HSBC MSCI Indonesia UCITS ETF | | | DE000A1JF7Q9 |
| HSBC MSCI JAPAN UCITS ETF | | | DE000A1C0BD3 |
| HSBC MSCI Korea UCITS ETF | | | DE000A1JXC60 |
| HSBC MSCI Malaysia UCITS ETF | | | DE000A1JF7S5 |
| HSBC MSCI Mexico Capped UCITS ET | | | DE000A1JF7P1 |
| HSBC MSCI PACIFIC. ex JAPAN UCIT | | | DE000A1C22P6 |
| HSBC MSCI Russia Capped UCITS ET | | | DE000A1JXC86 |
| HSBC MSCI South Africa UCITS ETF | | | DE000A1JF7M8 |
| HSBC MSCI Taiwan UCITS ETF | | | DE000A1JF7R7 |
| HSBC MSCI Turkey UCITS ETF | | | DE000A1H49V6 |
| HSBC MSCI World UCITS ETF | | | DE000A1C9KL8 |
| 2019-05-15 13:46:35 | 552 | 18,6520 | - |
| 2019-05-15 13:20:17 | 2.372 | - | 18,6060 |
| 2019-05-15 12:20:26 | 1.200 | 18,6680 | - |
| 2019-05-15 09:32:16 | 50 | 18,7200 | - |
| 2019-05-15 07:36:28 | 996 | 18,7220 | - |
| 2019-05-15 06:08:04 | 53 | 18,7860 | - |
| HSBC Multi Markets Select | | | DE000A0RAD67 |
| HSBC TRINKAUS DISCOUNT ZF-AC | | | DE000A0JDCK8 |
| HSH FIN.FDS. IS 17/23 | | | DE000A2DAH77 |
| HSH Nordbank AG IHS v.2015(2025) | | | DE000HSH4YR8 |
| HSH Nordbank AG NH ZinsSt XLK 5 | | | DE000HSH4XK5 |
| Hua Hong Semiconductor Ltd. | | | HK0000218211 |
| Huadian Power International Cor | | | CNE1000003D8 |

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| Huaneng Renewables Corporation L | CNE100000WS1 |
| Huatai Securities Co. Ltd. | CNE100001YQ9 |
| HUBER AUTOM. ANL. 19/24 | DE000A2TR430 |
| HudBay Minerals Inc. | CA4436281022 |
| Hudsons Bay Co. | CA4442181018 |
| Hugo Boss AG Faktor 3 Long Daily Net Return EUR Index | DE000A2BLYT9 |
| Hugo Boss AG Faktor 3 Short Daily Gross Return EUR Index | DE000A2BLYU7 |
| HUHTAMAEMI OYJ EO-NOTES 2013(20) | FI4000064050 |
| Huhtamaki Oyj | FI0009000459 |
| HUNGARY 04-20 20/A | HU0000402235 |
| HUNGARY 07-23 23/A | HU0000402383 |
| HUNGARY 18/25 | XS1887498282 |
| Hunt (J.B.) Transport Svcs Inc | US4456581077 |
| Hunter Douglas N.V. | ANN4327C1220 |
| Huntington Bancshares Inc. | US4461501045 |
| Huntsman Corp. | US4470111075 |
| Huron Consulting Group Inc. | US4474621020 |
| Husky Energy Inc. | CA4480551031 |
| HVB VERMOEGENSDEPOT PRI BAL | DE000A0M0341 |
| HWG-FONDS | DE0008491432 |
| Hyatt Hotels Corp. ClassA | US4485791028 |
| Hydrogenics Corp. | CA4488832078 |
| Hyflux Ltd. | SG1J47889782 |
| HYLEA GROUP 17/22 | DE000A19S801 |
| HYPO NOE GRUPPE BANK AG 1,75 % E | XS0981808933 |
| HYPO NOE L.F.N.W. 18/25 | XS1875268689 |
| HYPO NOE LB f. Nied.u.Wien AG EO | XS1807409450 |
| HYPO TIROL 19/27 MTN | XS1999728394 |

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| Hypo Vorarlberg Bank AG EO-M.-T. | XS1856342560 |
| HYPOPORT AG | DE0005493365 |
| HyreCar Inc. | US44916T1079 |
| Hyrican Informationssysteme AG | DE0006004500 |
| HYUNDAI CAP. 19/22 MTN | US44891CBA09 |
| HYUNDAI CAP. 19/24 MTN | US44891CBB81 |
| HYUNDAI CAP.19/24MTN REGS | US44891CAZ68 |
| HYUNDAI CAP.A. 17/20 MTN | US44891CAQ69 |
| HYUNDAI CAP.A. 17/22 MTN | US44891CAR43 |
| HYUNDAI CAP.A. 18/21 MTN | US44891CAU71 |
| HYUNDAI CAP.A. 18/23 MTN | US44891CAW38 |
| I-SHARES USD TREASURY BD | DE000A0LGQB6 |
| I.A.D. 19/24 MTN | US4581X0DF28 |
| I.GAME TECH. 19/26 REGS | XS2009038113 |
| I.III-B.C.E.C.B.EX-F.EODZ | DE000A0YEEEX4 |
| I.III-B.C.E.C.B.EX-F1-5DZ | DE000A0YEEY2 |
| I3 Verticals Inc. | US46571Y1073 |
| IAC-AKTIEN GLOBAL-P | DE000A0M2JB5 |
| Iberdrola Finanzas S.A.U. 4,125 | XS0494868630 |
| IBERDROLA IN 19/UND.FLR | XS1890845875 |
| IBERDROLA INTERNATIONAL B.V. EO- | XS1057055060 |
| IBERDROLA INTERNATIONAL B.V. EO- | XS1116408235 |
| IBERDROLA INTERNATIONAL B.V. EO- | XS1291004270 |
| Iberdrola International B.V.2,87 | XS0940711947 |
| IBM 19/21 FLR | US459200KD25 |
| IBM 19/26 | US459200JZ55 |
| IBM 19/29 | US459200KA85 |
| Icade S.A. | FR0000035081 |
| ICADE S.A. EO-OBL. 2013(13/23) | FR0011577188 |

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| Icade S.A. EO-Obl. 2015(15/22) | FR0012942647 |
| ICC Intern. Cannabis Corp. | CA4510791078 |
| ICU Medical Inc. | US44930G1076 |
| Ideanomics Inc. | US45166V1061 |
| Identillect Technologies Corp. | CA45168X1006 |
| Idera Pharmaceuticals Inc. | US45168K4058 |
| IDEXX Laboratories Inc. | US45168D1046 |
| IE2 HOLDCO S.A.U. EO-MED.-TERM N | XS1419664997 |
| ifa systems AG | DE0007830788 |
| IKB Deutsche Industriebank AG FL | DE000A2GSG24 |
| IKB Deutsche Industriebank AG Na | DE000A2E4Q88 |
| IKB DT.IND.BK.MTN 14/22 | DE000A1X3VM1 |
| IKB DT.IND.BK.MTN 15/19 | DE000A161VG3 |
| IKB DT.IND.BK.MTN 15/21 | DE000A161VH1 |
| IKB DT.IND.BK.MTN 15/21 | DE000A161VC2 |
| IKB DT.IND.BK.MTN 15/21DL | DE000A161VD0 |
| IKB DT.IND.BK.MTN 16/19 | DE000A2BN9M1 |
| IKB DT.IND.BK.MTN 16/20 | DE000A2AANW1 |
| IKB DT.IND.BK.MTN 17/20 | DE000A2E4QU4 |
| IKB DT.IND.BK.MTN 17/20 | DE000A2E4P22 |
| IKB DT.IND.BK.MTN 17/21 | DE000A2BN940 |
| IKB DT.IND.BK.MTN 17/22 | DE000A2BN9U4 |
| IKB DT.IND.BK.MTN 17/22 | DE000A2GSGW4 |
| IKB DT.IND.BK.MTN 17/23 | DE000A2GSGN3 |
| IKB DT.IND.BK.MTN 18/23 | DE000A2GSG73 |
| IKB FUNDING 02/UND. FLR | DE0008592759 |
| Iliad S.A. Faktor 5 Long Daily Net Return EUR Index | DE000A2BL5L3 |
| Iliad S.A. Faktor 5 Short Daily Gross Return EUR Index | DE000A2BL5N9 |

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|---|-----|---------|--|---------------------|
| Iliad S.A. Faktor 8 Long Daily Net Return EUR Index | | | | DE000A2BL5M1 |
| Iliad S.A. Faktor 8 Short Daily Gross Return EUR Index | | | | DE000A2BL5P4 |
| Illinois Tool Works Inc. | | | | US4523081093 |
| ILLINOIS TOOL WORKS INC. EO-NOTE | | | | XS1028954870 |
| Iluka Resources Ltd. | | | | AU000000ILU1 |
| IMERYS S.A. | | | | FR0000120859 |
| IMERYS S.A. EO-Med.-Term Notes 2 | | | | FR0013143351 |
| IMERYS S.A. EO-Med.-Term Notes 2 | | | | FR0013143344 |
| IMERYS S.A. EO-MED.-TERM NOTES 2 | | | | FR0011637024 |
| IMMOFINANZ 19/23 | | | | XS1935128956 |
| ImmulPharma PLC | | | | GB0033711010 |
| Imperial Brands PLC | | | | GB0004544929 |
| Imperial Oil Ltd. | | | | CA4530384086 |
| Impinj Inc. | | | | US4532041096 |
| Inchcape PLC | | | | GB00B61TVQ02 |
| Incyte Corp. | | | | US45337C1027 |
| Ind.& Com.Bk of China (SG Br.) E | | | | XS1982690858 |
| Indel B SPA | | | | IT0005245508 |
| Independence Group NL | | | | AU000000IGO4 |
| Indivior PLC | | | | GB00BRS65X63 |
| INDONESIEN, REPUBLIK EO-MED.-T. | | | | XS1432493440 |
| INDONESIEN, REPUBLIK EO-MED.-T. | | | | XS1084368593 |
| INDUS HOLDING | | | | DE0006200108 |
| 2019-05-15 12:43:07 | 100 | - | | 42,9500 |
| 2019-05-15 08:03:42 | 70 | 44,4500 | | - |
| Industr. & Commerc.Bk of China | | | | CNE1000003G1 |
| Industria de Diseno Textil S.A. | | | | ES0148396007 |
| 2019-05-15 08:36:46 | 300 | 25,1400 | | - |
| INDUSTRIA-A | | | | DE0008475021 |
| INDUSTRIAL METALS T-ETC | | | | XS0417130381 |

Infineon**DE0006231004**

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| 2019-05-15 17:40:25 | 100 | - | 18,2020 |
| 2019-05-15 16:00:59 | 60 | 18,2460 | - |
| 2019-05-15 15:22:57 | 150 | 18,1980 | - |
| 2019-05-15 15:03:40 | 300 | 18,1300 | - |
| 2019-05-15 11:43:58 | 100 | 17,6680 | - |
| 2019-05-15 11:09:55 | 6 | 17,6580 | - |
| 2019-05-15 10:23:42 | 1.130 | 17,6480 | - |
| 2019-05-15 09:34:07 | 2.350 | 17,7500 | - |
| 2019-05-15 09:08:21 | 100 | 17,7720 | - |
| 2019-05-15 08:27:18 | 1.800 | - | 17,7760 |
| 2019-05-15 08:21:11 | 50 | 17,6960 | - |
| 2019-05-15 07:23:52 | 500 | 17,9800 | - |
| 2019-05-15 07:23:44 | 1.000 | 17,9780 | - |
| 2019-05-15 07:20:34 | 270 | 17,9640 | - |
| 2019-05-15 07:11:24 | 1.000 | 18,1360 | - |
| 2019-05-15 07:04:45 | 100 | 18,0180 | - |
| 2019-05-15 07:03:59 | 150 | 18,0060 | - |
| 2019-05-15 07:03:53 | 120 | 18,0060 | - |
| 2019-05-15 06:42:52 | 600 | 18,0460 | - |
| 2019-05-15 06:19:13 | 120 | 18,0680 | - |
| 2019-05-15 06:00:20 | 100 | 17,9640 | - |

INFINEON TECH 03/10/22**XS1191116174****Infineon Technologies AG Faktor 5 Short Daily Gross Return****DE000A2BLWW7****Informa PLC EO-Medium-Term Nts 2****XS1853426549****ING Bank N.V. 1,875 % EO-Med.-Te****XS0935034651****ING Bank N.V. 2,00 % EO-Cov.Med.****XS0820867223****ING Bank N.V. 3,625 %****XS0671362506****ING Bank N.V. 4,875 %****XS0579847673****ING BANK N.V. EO-FLR MED.-TERM N****XS1037382535****ING Bank N.V. EO-Medium-Term Not****XS1169586606****ING BANK N.V. EO-MEDIUM-TERM NOT****XS1080078428****ING Belgium SA/NV EO-Med.-T.Mort****BE0002594720****ING BK 18/28 MTN****XS1805257265****ING GROEP 17/29 FLR MTN****XS1564394796****ING GROEP 18/23 MTN FLR****XS1882544205****ING Groep N.V.****NL0011821202**

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|---------------------|-------|---------|---|
| 2019-05-15 17:22:14 | 50 | 10,1560 | - |
| 2019-05-15 15:18:31 | 7 | 10,0840 | - |
| 2019-05-15 14:56:20 | 18 | 10,1240 | - |
| 2019-05-15 14:35:33 | 1.600 | 10,1280 | - |
| 2019-05-15 13:42:55 | 1.670 | 10,0000 | - |
| 2019-05-15 13:42:55 | 1.614 | 10,0000 | - |
| 2019-05-15 13:42:55 | 150 | 10,0000 | - |
| 2019-05-15 13:42:55 | 450 | 10,0000 | - |
| 2019-05-15 13:42:55 | 150 | 10,0000 | - |
| 2019-05-15 13:42:55 | 400 | 10,0000 | - |

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|---------------------|-------|---------|---------|
| 2019-05-15 13:42:55 | 300 | 10,0000 | - |
| 2019-05-15 13:42:55 | 210 | 10,0000 | - |
| 2019-05-15 13:42:55 | 410 | 10,0000 | - |
| 2019-05-15 11:49:18 | 100 | 10,0800 | - |
| 2019-05-15 11:44:02 | 2.000 | 10,0780 | - |
| 2019-05-15 11:36:59 | 1.000 | - | 10,0820 |
| 2019-05-15 09:33:51 | 380 | 10,1240 | - |
| 2019-05-15 08:28:25 | 500 | 10,1380 | - |
| 2019-05-15 08:20:17 | 100 | 10,1240 | - |
| 2019-05-15 08:19:11 | 50 | 10,1280 | - |
| 2019-05-15 08:00:56 | 1.000 | 10,1420 | - |
| 2019-05-15 07:51:10 | 130 | 10,1300 | - |
| 2019-05-15 07:47:07 | 300 | 10,1300 | - |

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| ING Groep N.V. Aand.op naam (Sp. | US4568371037 |
| ING GROEP N.V. EO-FLR BONDS 2003 | NL0000113587 |
| ING GROEP N.V. EO-FLR BONDS 2004 | NL0000116127 |
| ING Groep N.V. EO-FLR Med.-Term | XS1796079488 |
| ING Groep N.V. EO-Med.-Term Nts | XS1771838494 |
| ING Groep N.V. EO-Medium-Term No | XS1933820372 |
| ING GROEP NV | XS1909186451 |
| Ingersoll-Rand PLC | IE00B6330302 |
| Ingredion Inc. | US4571871023 |
| init innovation in traffic syste | DE0005759807 |
| INMOBILIARIA COL 06/05/23 | XS1241701413 |
| innogy Finance B.V. EO-Med.-Term | XS1702729275 |
| innogy Finance B.V. EO-Med.-Term | XS0162513211 |
| innogy SE | DE000A2AADD2 |
| Innophos Holdings Inc. | US45774N1081 |
| Innoviva Inc. | US45781M1018 |
| Inovalon Holdings Inc. | US45781D1019 |
| Inovesta Classic | DE0005117493 |
| Inseego Corp. | US45782B1044 |
| Insufinance Ind. Real Est.Hol. A | DE000A2GSD35 |
| INST.CRD.OF. 19/24 MTN | XS1979491559 |
| Instituto de Credito Oficial 4,7 | XS0883537143 |
| Insulet Corporation | US45784P1012 |

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|---|-------|---------|---------------------|
| Intel Corp. | | | US4581401001 |
| 2019-05-15 18:38:26 | 55 | 40,7650 | - |
| 2019-05-15 14:48:46 | 30 | 40,4150 | - |
| 2019-05-15 09:31:56 | 100 | 40,5000 | - |
| INTEL CORP. 15/22 | | | US458140AR18 |
| INTEL CORP. 16/21 | | | US458140AW03 |
| INTEL CORP. 17/27 | | | US458140AX85 |
| Intelsat S.A. | | | LU0914713705 |
| InterContinental Hotels Group PL | | | GB00BHJYC057 |
| International Business Machines | | | US4592001014 |
| International Paper Co. | | | US4601461035 |
| Interparfums S.A. | | | FR0004024222 |
| INTERSHOP COMM | | | DE000A0EPUH1 |
| Intertek Group PLC | | | GB0031638363 |
| INTERTRUST GROUP BV | | | XS1904250708 |
| Intertrust N.V. | | | NL0010937058 |
| Intesa Sanpaolo S.p.A. | | | IT0000072618 |
| 2019-05-15 09:04:53 | 1.000 | 2,1140 | - |
| Intesa Sanpaolo S.p.A. Leva 2 Long Daily Net Return EUR | | | DE000A2BNNA8 |
| Intesa Sanpaolo S.p.A. Leva 2 Short Daily Gross Return EUR | | | DE000A2BNNB6 |
| Intesa Sanpaolo S.p.A. Leva 3 Long Daily Net Return EUR | | | DE000A2RPEF7 |
| Intesa Sanpaolo S.p.A. Leva 3 Short Daily Gross Return EUR | | | DE000A2RPEG5 |
| Intesa Sanpaolo S.p.A. Leva 5 Short Daily Gross Return EUR | | | DE000A2RPDC6 |
| InTiCa Systems AG | | | DE0005874846 |
| INTL BUS. MACH. 12/42 | | | US459200HF10 |
| INTL BUS. MACH. 17/25 | | | XS1617845083 |
| INTL BUS. MACH. 17/29 | | | XS1617845679 |
| Intl Business Machines Corp. 1,3 | | | XS0856023147 |
| INTL FIN. CORP. 17/21 MTN | | | XS1559906356 |
| INTL FLAV.+FRAG. 18/21 | | | XS1843459865 |
| INTL FLAV.+FRAG. 18/26 | | | XS1843459782 |

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|---|---|----------|---------------------|
| Intl Flavors & Fragrances Inc. E | | | XS1319817323 |
| Intralot S.A. | | | GRS343313003 |
| Intrexon Corp. | | | US46122T1025 |
| INTRUM AB 17/22REGS | | | XS1634531344 |
| INTRUM AB 2024 144A | | | XS1634534017 |
| Intrum Justitia AB | | | SE0000936478 |
| Intu Properties PLC | | | GB0006834344 |
| Intuit Inc. | | | US4612021034 |
| Intuitive Surgical Inc. | | | US46120E6023 |
| 2019-05-15 10:59:51 | 1 | 436,3000 | - |
| Inv.P.European Struct.Resp.Eq. A | | | LU0194779913 |
| Inves.Mkt.II-I.Elw.GI.B.UC.ETF R | | | IE00BGBN6P67 |
| INVESCO ACT MULTI-SCT CRDT-A | | | LU0102737144 |
| INVESCO EMRG EUROP EQUITY-A | | | LU0028120375 |
| INVESCO ENERGY FUND-A | | | LU0123357419 |
| INVESCO EURO BOND-A CAP | | | LU0066341099 |
| INVESCO EUROPA CORE AKTIENFD | | | DE0008470337 |
| Invesco Funds SICAV - Invesco GI | | | LU0052864419 |
| INVESCO GLOBAL STRUCT EQ-A I | | | LU0267984937 |
| Invesco Goldman Sachs Equity Fac | | | IE00BFG1RG61 |
| Invesco Ltd. | | | BMG491BT1088 |
| Invesco Markets III PLC - Invesc | | | IE00B23D8X81 |
| Invesco Markets PLC -Invesco STO | | | IE00B5MTWY73 |
| Invesco Markets PLC -Invesco STO | | | IE00B5MTWZ80 |
| Invesco MDAX UCITS ETF | | | IE00BHJYDV33 |
| Invesco Morningstar US Energy In | | | IE00B8CJW150 |
| Invesco Morningstar US Energy In | | | IE00B94ZB998 |
| Invesco MSCI Emerging Markets UC | | | IE00B3DWVS88 |
| INVESCO PAN EUR HI INCOM-A-D | | | LU0243957312 |

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| INVESCO PAN EUR HI INCOM-AA | LU0243957239 |
| INVESCO PAN EUR STRUC EQ-AAI | LU0482499141 |
| INVESCO PAN EUR STRUC EQTY-A | LU0119750205 |
| INVESCO PAN EURO S/C EQTY-A | LU0334858676 |
| INVESCO PAN EUROPEAN EQ-AUSD | LU0334858593 |
| Invesco Physical Markets PLC DT. | DE000A1MECS1 |
| Invesco S&P 500 UCITS ETF Acc | IE00B3YCGJ38 |
| INVESCO US STRUCT EQTY-A | LU0149503202 |
| INVESCO-INDIA EQUITY-A DIS | LU0267983889 |
| Investec PLC | GB00B17BBQ50 |
| Investment AB Kinnevik | SE0008373906 |
| INVESTOR 18/30 MTN | XS1877654126 |
| Investor AB | SE0000107401 |
| Investor, AB 4,875 % | XS0466670345 |
| Invitae Corp. | US46185L1035 |
| Invitation Homes Inc. | US46187W1071 |
| Ion Beam Applications S.A. IBA | BE0003766806 |
| Ipsen S.A. | FR0010259150 |
| IPSEN S.A. EO-OBL. 2016(16/23) | FR0013183563 |
| IPSOS S.A. | FR0000073298 |
| IQAM Equity US | AT0000709977 |
| IQAM Quality Equity Europe | AT0000857750 |
| IQAM SRI SparTrust M | AT0000857743 |
| IQAM SRI SparTrust M | AT0000817960 |
| IQVIA Holdings Inc. | US46266C1053 |
| IRLAND 19/29 | IE00BH3SQ895 |
| IRLAND 2028 | IE00BDHDPR44 |
| Irland 3,900 % EO-Treasury Bond | IE00B4S3JD47 |
| Irland 4,50 % | IE0034074488 |

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|---|-----|----------|---------------------|
| Irland 5 % | | | IE00B60Z6194 |
| Irland 5,40 % | | | IE00B4TV0D44 |
| IRLAND EO-TREASURY BONDS 2015 (2 | | | IE00BJ38CQ36 |
| IRLANDEO-TREASURY BONDS 2014(30) | | | IE00BJ38CR43 |
| iRobot Corp. | | | US4627261005 |
| iS.eb.r.G.G.5.5-10.5y U.ETF DE | | | DE0006289499 |
| 2019-05-15 08:45:04 | 100 | 145,1230 | - |
| iS.eb.r.Go.G.1.5-2.5y U.ETF DE | | | DE0006289473 |
| iS.eb.r.Go.G.2.5-5.5y U.ETF DE | | | DE0006289481 |
| iS.eb.r.Go.Ger.10.5+y U.ETF DE | | | DE000A0D8Q31 |
| iS.EO G.B.C.1.5-10.5y.U.ETF DE | | | DE000A0H0785 |
| 2019-05-15 19:46:20 | 25 | 123,0490 | - |
| 2019-05-15 07:36:23 | 1 | 122,9990 | - |
| iS.EO G.B.C.5.5-10.5y.U.ETF DE | | | DE000A0H08B6 |
| iS.EO Go.B.C.1.5-2.5y.U.ETF DE | | | DE000A0H0793 |
| iS.EO Go.B.C.2.5-5.5y.U.ETF DE | | | DE000A0H08A8 |
| iS.EO Gov.Bd.C.10.5+y.U.ETF DE | | | DE000A0H08C4 |
| iS.II-\$ Treas.Bd 7-10yr UC.ETF | | | IE00B1FZS798 |
| iS.II-Asia Prop. Yield UC. ETF | | | IE00B1FZS244 |
| iS.II-Dev.Mark.Pr.Yld. UC. ETF | | | IE00B1FZS350 |
| 2019-05-15 11:06:04 | 124 | 24,1550 | - |
| 2019-05-15 11:03:14 | 207 | 24,1550 | - |
| 2019-05-15 10:53:48 | 41 | 24,1500 | - |
| 2019-05-15 10:52:26 | 29 | - | 24,1400 |
| 2019-05-15 10:52:25 | 30 | - | 24,1400 |
| 2019-05-15 10:41:11 | 41 | 24,1350 | - |
| 2019-05-15 10:38:00 | 71 | - | 24,1250 |
| 2019-05-15 07:36:24 | 25 | 24,1350 | - |
| 2019-05-15 06:00:43 | 6 | 24,1650 | - |
| IS.II-FTSE EPRA/N.US P.DZ | | | DE000A0LGQK7 |
| IS.II-FTSE/MAC.GL I.100DZ | | | DE000A0LGQM3 |
| iS.II-iS.GI Infrastr.UCITS ETF | | | IE00B1FZS467 |
| 2019-05-15 07:36:24 | 104 | 25,5400 | - |
| 2019-05-15 06:00:01 | 2 | - | 25,5450 |
| IS.II-ISH.B.EO G.BD 3-5DZ | | | DE000A0LGQD2 |
| IS.II-ISHARES STOXX EU.50 | | | IE0008470928 |
| IS.II-ISHS B.EO G.15-30DZ | | | DE000A0LGQC4 |

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|--|-------|---------|---------------------|
| IS.II-ISHS BA.EO G.7-10DZ | | | DE000A0LGQH3 |
| IS.II-ISHS FTSE BRIC 50DZ | | | DE000A0MSAE7 |
| IS.II-ISHS MSCI EM.M.I.DZ | | | DE000A0NA0M3 |
| IS.II-ISHS MSCI LA.AM. DZ | | | DE000A0NA0K7 |
| IS.II-ISHS MSCI TURKEY DZ | | | DE000A0LGQN1 |
| IS.II-ISHS MSCI USA IS.DZ | | | DE000A0NA0N1 |
| IS.II-ISHS MSCI W.ISL. DZ | | | DE000A0NA0L5 |
| IS.II-ISHS S+P GL T.+F.DZ | | | DE000A0NA0H3 |
| iS.II-US Aggregate Bd UCIT.ETF | | | IE00B44CGS96 |
| iS.II-US Prop. Yield UCITS ETF | | | IE00B1FZSF77 |
| IS.III-B.C.EO G.BD10-15DZ | | | DE000A0YBRX2 |
| ISH AUTOMATION&ROBOTICS ETF | | | IE00BYZK4552 |
| 2019-05-15 14:15:02 | 3.072 | 6,5430 | - |
| 2019-05-15 11:05:55 | 765 | 6,5180 | - |
| 2019-05-15 09:15:57 | 4.610 | 6,5260 | - |
| 2019-05-15 09:03:35 | 1.534 | 6,5180 | - |
| 2019-05-15 07:47:24 | 77 | 6,5160 | - |
| 2019-05-15 07:36:32 | 1.470 | 6,5230 | - |
| 2019-05-15 06:00:05 | 3 | 6,5330 | - |
| ISH EDGE MSCI ERP MLTFCTR | | | IE00BZ0PKV06 |
| ISH EMERG. MKT. GOV | | | DE000A1JB4Q0 |
| ISH EUR ULTRA SHRT BOND | | | DE000A1W4WF2 |
| ISH EURO STOXX 50 ACC | | | DE000A0RD800 |
| ISH GLOBAL GOV | | | DE000A0RM439 |
| ISH GLOBAL HIGH YIELD | | | DE000A1KB2A5 |
| ISH HEALTHCARE INNOVATION | | | IE00BYZK4776 |
| 2019-05-15 11:04:27 | 915 | 5,4340 | - |
| 2019-05-15 06:36:26 | 150 | 5,4550 | - |
| 2019-05-15 06:00:02 | 4 | 5,4510 | - |
| ISH MSCI EURO MIN VOL | | | IE00B86MWN23 |
| 2019-05-15 15:24:31 | 2.283 | 44,0750 | - |
| 2019-05-15 13:32:30 | 118 | 43,7400 | - |
| 2019-05-15 13:27:43 | 44 | - | 43,7300 |
| 2019-05-15 08:21:12 | 87 | 43,8500 | - |
| 2019-05-15 07:36:29 | 23 | 43,8050 | - |
| 2019-05-15 07:21:59 | 17 | - | 43,8400 |
| 2019-05-15 06:00:01 | 1 | - | 43,8900 |
| ISH MSCI EURO MIN VOL | | | DE000A1KB2C1 |
| ISH. STOXX EU ENL. 15(DE) | | | DE000A0D8Q15 |

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|---|-------|----------|---------------------|
| iSh.DJ Asia Pa.S.D.30 U.ETF DE | | | DE000A0H0744 |
| 2019-05-15 07:36:23 | 146 | 27,2650 | - |
| iSh.DJ China Offsh.50 U.ETF DE | | | DE000A0F5UE8 |
| 2019-05-15 07:36:23 | 5 | 45,4700 | - |
| iSh.DJ Euroz.Sust.Scr.U.ETF DE | | | DE000A0F5UG3 |
| 2019-05-15 07:36:23 | 188 | 12,6980 | - |
| iSh.DJ Glob.Titans 50 U.ETF DE | | | DE0006289382 |
| 2019-05-15 17:57:26 | 15 | 38,0900 | - |
| 2019-05-15 15:26:12 | 500 | 37,9800 | - |
| 2019-05-15 08:03:06 | 200 | 37,6650 | - |
| 2019-05-15 07:36:42 | 1.613 | 37,7100 | - |
| 2019-05-15 07:32:31 | 400 | 37,7200 | - |
| 2019-05-15 07:31:48 | 400 | 37,7250 | - |
| 2019-05-15 07:30:43 | 400 | 37,7100 | - |
| iSh.DJ Indust.Average U.ETF DE | | | DE0006289390 |
| 2019-05-15 14:04:00 | 20 | 226,0000 | - |
| 2019-05-15 13:12:12 | 40 | 226,1000 | - |
| 2019-05-15 10:13:21 | 55 | 226,8000 | - |
| 2019-05-15 06:43:04 | 45 | 228,0500 | - |
| iSh.DJ U.S.Select Div.U.ETF DE | | | DE000A0D8Q49 |
| 2019-05-15 14:57:03 | 50 | - | 62,0400 |
| 2019-05-15 07:36:22 | 8 | 62,1900 | - |
| iSh.eb.r.Gover.Germ.U.ETF DE I | | | DE0006289465 |
| 2019-05-15 07:36:42 | 1 | 140,8550 | - |
| iSh.EO ST.Sel.Div.30 U.ETF DE | | | DE0002635281 |
| 2019-05-15 13:33:05 | 271 | 18,8500 | - |
| 2019-05-15 13:31:07 | 2.288 | - | 18,8560 |
| 2019-05-15 13:28:19 | 101 | - | 18,8600 |
| 2019-05-15 12:24:56 | 262 | 18,8980 | - |
| 2019-05-15 11:42:46 | 527 | 18,9340 | - |
| 2019-05-15 08:21:49 | 206 | 18,9320 | - |
| 2019-05-15 07:36:41 | 145 | 18,9180 | - |
| 2019-05-15 07:22:24 | 40 | - | 18,9640 |
| ISH.II-FT.EP.N.D.M.P.Y.DZ | | | DE000A0LGQL5 |
| ISH.II-FT.EPRA/NA.AS.P.DZ | | | DE000A0LGQJ9 |
| ISH.II-ISH.BAR.DL TIPS DZ | | | DE000A0LGQF7 |
| iSh.ST.Eu.600 Aut.&Pa.U.ETF DE | | | DE000A0Q4R28 |
| 2019-05-15 07:36:25 | 3 | 45,7950 | - |
| iSh.ST.Eu.600 Bas.Res.U.ETF DE | | | DE000A0F5UJ7 |
| 2019-05-15 12:46:48 | 885 | - | 13,8420 |
| 2019-05-15 11:55:53 | 3.630 | - | 13,8920 |
| iSh.ST.Eu.600 Bas.Res.U.ETF DE | | | DE000A0F5UK5 |
| 2019-05-15 10:08:48 | 113 | - | 44,8000 |
| 2019-05-15 07:36:23 | 3 | 44,9250 | - |
| iSh.ST.Eu.600 Con.&Ma.U.ETF DE | | | DE000A0H08F7 |
| iSh.ST.Eu.600 Fin.Ser.U.ETF DE | | | DE000A0H08G5 |
| iSh.ST.Eu.600 Food&Be.U.ETF DE | | | DE000A0H08H3 |

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| 2019-05-15 13:38:41 | 135 | 73,8600 | - |
| 2019-05-15 10:10:09 | 135 | 73,9600 | - |
| 2019-05-15 07:36:23 | 228 | 73,8000 | - |
| iSh.ST.Eu.600 Healt.C.U.ETF DE | | | DE000A0Q4R36 |
| 2019-05-15 07:36:25 | 119 | 76,1700 | - |
| iSh.ST.Eu.600 In.G.&S.U.ETF DE | | | DE000A0H08J9 |
| 2019-05-15 07:36:23 | 2 | 53,1400 | - |
| iSh.ST.Eu.600 Insuran.U.ETF DE | | | DE000A0H08K7 |
| iSh.ST.Eu.600 Oil&Gas U.ETF DE | | | DE000A0H08M3 |
| 2019-05-15 10:15:00 | 305 | 32,6350 | - |
| 2019-05-15 07:36:23 | 9 | 32,6250 | - |
| 2019-05-15 06:00:02 | 1 | 32,8100 | - |
| iSh.ST.Eu.600 Pe.&H.G.U.ETF DE | | | DE000A0H08N1 |
| 2019-05-15 10:12:26 | 125 | 79,9200 | - |
| iSh.ST.Eu.600 Real Es.U.ETF DE | | | DE000A0Q4R44 |
| 2019-05-15 07:36:25 | 14 | 18,1920 | - |
| iSh.ST.Eu.600 Technol.U.ETF DE | | | DE000A0H08Q4 |
| 2019-05-15 07:36:23 | 2 | 45,0500 | - |
| iSh.ST.Eu.600 Telecom.U.ETF DE | | | DE000A0H08R2 |
| iSh.ST.Eu.600 Trav.&L.U.ETF DE | | | DE000A0H08S0 |
| iSh.ST.Eur.600 Chemic.U.ETF DE | | | DE000A0H08E0 |
| iSh.ST.Eur.600 Retail U.ETF DE | | | DE000A0H08P6 |
| iSh.ST.Eur.600 Utilit.U.ETF DE | | | DE000A0Q4R02 |
| iSh.ST.Eur.Sel.Div.30 U.ETF DE | | | DE0002635299 |
| 2019-05-15 09:01:18 | 7.500 | 16,6000 | - |
| 2019-05-15 07:36:41 | 6.443 | 16,5700 | - |
| iSh.ST.Euro.600 Media U.ETF DE | | | DE000A0H08L5 |
| iSh.ST.Euro.Large 200 U.ETF DE | | | DE0005933980 |
| 2019-05-15 10:07:34 | 145 | 37,6150 | - |
| iSh.ST.Euro.Small 200 U.ETF DE I | | | DE000A0D8QZ7 |
| 2019-05-15 09:55:24 | 215 | 27,7000 | - |
| 2019-05-15 07:36:22 | 9 | 27,7500 | - |
| iSh.STO.Europe 50 UCITS ETF DE | | | DE0005933949 |
| 2019-05-15 13:33:42 | 700 | - | 30,5850 |
| 2019-05-15 07:36:41 | 455 | 30,6600 | - |
| ISH.STOXX EUR.MID 200(DE) | | | DE0005933998 |
| 2019-05-15 10:05:16 | 120 | 45,2150 | - |
| 2019-05-15 08:03:10 | 46 | 45,2800 | - |
| iSh.STOXX Europe 600 U.ETF DE | | | DE0002635307 |
| 2019-05-15 15:06:17 | 67 | 37,6300 | - |
| 2019-05-15 14:58:29 | 40 | 37,6700 | - |
| 2019-05-15 14:01:17 | 105 | 37,4350 | - |
| 2019-05-15 12:45:54 | 50 | - | 37,3450 |

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| 2019-05-15 12:32:30 | 142 | - | 37,3800 |
| 2019-05-15 12:10:56 | 800 | 37,4250 | - |
| 2019-05-15 12:07:51 | 160 | 37,4350 | - |
| 2019-05-15 06:00:02 | 117 | - | 37,6450 |
| ISHAR.III-MSCI AUS.ADL DZ | | | DE000A1C2Y78 |
| ISHAR.III-MSCI CAN.ADL DZ | | | DE000A1C2Y86 |
| ISHAR.III-MSCI STH.A.ADDZ | | | DE000A1C2Y94 |
| iShar.Pfandbriefe UCITS ETF DE | | | DE0002635265 |
| iShare.EURO STOXX UCITS ETF DE | | | DE000A0D8Q07 |
| 2019-05-15 10:36:48 | 28 | - | 36,6500 |
| 2019-05-15 07:36:22 | 18 | 36,6900 | - |
| iShare.NASDAQ-100 UCITS ETF DE | | | DE000A0F5UF5 |
| 2019-05-15 19:10:09 | 1 | 65,4600 | - |
| 2019-05-15 16:47:17 | 4 | - | 65,1900 |
| 2019-05-15 16:14:19 | 61 | 65,2900 | - |
| 2019-05-15 14:51:03 | 80 | 64,9600 | - |
| 2019-05-15 14:19:54 | 61 | 64,5900 | - |
| 2019-05-15 14:15:28 | 62 | 64,8500 | - |
| 2019-05-15 14:07:00 | 380 | - | 64,5200 |
| 2019-05-15 12:28:11 | 200 | - | 64,3100 |
| 2019-05-15 11:38:45 | 4 | - | 64,4700 |
| 2019-05-15 11:02:23 | 46 | 64,4100 | - |
| 2019-05-15 10:58:15 | 199 | 64,3700 | - |
| 2019-05-15 10:31:15 | 130 | - | 64,3300 |
| 2019-05-15 10:00:46 | 230 | 64,3600 | - |
| 2019-05-15 08:38:02 | 51 | 64,4600 | - |
| 2019-05-15 07:36:22 | 384 | 64,4900 | - |
| 2019-05-15 07:33:23 | 30 | - | 64,4900 |
| iShare.Nikkei 225 UCITS ETF DE | | | DE000A0H08D2 |
| 2019-05-15 07:36:23 | 2 | 17,2000 | - |
| ISHARES \$ BONDS | | | DE000A0DPYY0 |
| iShares \$ Corporate Bond Interes | | | IE00BCLWRB83 |
| iShares \$ Treasury Bond 1-3yr UC | | | IE00B14X4S71 |
| 2019-05-15 13:24:39 | 90 | - | 117,6920 |
| 2019-05-15 09:38:40 | 250 | 117,5080 | - |
| 2019-05-15 09:37:58 | 250 | 117,5080 | - |
| 2019-05-15 09:37:19 | 250 | 117,4930 | - |
| 2019-05-15 09:36:20 | 500 | 117,4990 | - |
| 2019-05-15 09:34:47 | 500 | 117,4840 | - |
| iShares \$ Treasury Bond 3-7yr UC | | | IE00B3VWN393 |
| ISHARES AGEING POPULATION | | | IE00BYZK4669 |
| 2019-05-15 07:36:32 | 110 | 5,0360 | - |
| ISHARES AM REST | | | DE000A0H0769 |
| iShares Asia Pacific Dividend UC | | | IE00B14X4T88 |
| 2019-05-15 07:36:24 | 6 | 23,3150 | - |
| iShares ATX UCITS ETF DE | | | DE000A0D8Q23 |
| iShares Automation & Robotics UC | | | IE00BYWZ0333 |

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|---|-------|----------|---------------------|
| ISHARES BARCLAYS AUSTRIA TREASURY BOND | | | DE000A1J0BA2 |
| ISHARES BARCLAYS BELGIUM TREASURY BOND | | | DE000A1J0BB0 |
| ISHARES BARCLAYS CAPITAL EM ASIA LOCAL GOVT CAPPED | | | DE000A1J0ZB9 |
| ISHARES BARCLAYS CAPITAL US AGGREGATE BOND | | | DE000A1JNCQ2 |
| ISHARES BARCLAYS FINLAND TREASURY BOND | | | DE000A1J0BC8 |
| ISHARES BARCLAYS FRANCE TREASURY BOND | | | DE000A1J0BD6 |
| ISHARES BARCLAYS GERMANY TREASURY BOND | | | DE000A1J0BE4 |
| ISHARES BARCLAYS ITALY TREASURY BOND | | | DE000A1J0BF1 |
| ISHARES BARCLAYS NETHERLANDS TREASURY BOND | | | DE000A1J0BG9 |
| ISHARES BARCLAYS SPAIN TREASURY BOND | | | DE000A1J0BH7 |
| iShares China Large Cap UCITS ET | | | IE00B02KXK85 |
| 2019-05-15 08:57:27 | 50 | 106,0600 | - |
| 2019-05-15 07:36:22 | 1 | 106,2600 | - |
| iShares Core EURO STOXX 50 UCITS | | | DE0005933956 |
| 2019-05-15 14:06:16 | 100 | 33,9400 | - |
| 2019-05-15 13:54:19 | 655 | - | 33,9250 |
| 2019-05-15 06:06:55 | 146 | - | 34,1250 |
| ISHARES CORE FTSE 100 | | | IE0005042456 |
| iShares Core MSCI EM IMI UCITS E | | | IE00BD45KH83 |
| ISHARES CORPORATE | | | DE0002511243 |
| ISHARES DIGITALISATION ETF | | | IE00BYZK4883 |
| 2019-05-15 14:18:40 | 3.300 | 6,0230 | - |
| 2019-05-15 12:06:37 | 34 | - | 5,9880 |
| 2019-05-15 11:43:22 | 6.000 | 6,0050 | - |
| 2019-05-15 09:03:40 | 1.665 | 6,0030 | - |
| 2019-05-15 08:13:08 | 1.640 | - | 5,9900 |
| 2019-05-15 08:01:36 | 2.165 | 6,0000 | - |
| 2019-05-15 07:36:33 | 257 | 6,0090 | - |
| 2019-05-15 07:06:34 | 4 | - | 6,0120 |
| 2019-05-15 06:00:04 | 1 | 6,0170 | - |
| iShares DivDAX UCITS ETF DE | | | DE0002635273 |
| 2019-05-15 12:29:36 | 167 | - | 16,4380 |
| 2019-05-15 12:25:36 | 300 | - | 16,4300 |
| 2019-05-15 07:36:41 | 476 | 16,4660 | - |
| 2019-05-15 06:07:42 | 304 | - | 16,5760 |
| ISHARES DJ EURO STOXX HEALTH CARE (DE) | | | DE0006289333 |
| ISHARES DJ EURO STOXX TECHNOLOGY (DE) | | | DE0006289325 |
| ISHARES DJ STOXX | | | DE000A0F5UH1 |
| 2019-05-15 14:12:24 | 370 | 27,0800 | - |
| 2019-05-15 12:19:21 | 148 | 27,1000 | - |
| 2019-05-15 10:27:00 | 1.830 | 27,0950 | - |
| 2019-05-15 10:21:40 | 550 | 27,1000 | - |
| 2019-05-15 09:55:50 | 450 | 27,0850 | - |

| | | | |
|---|-------|---------|---------------------|
| 2019-05-15 09:38:50 | 30 | 27,1100 | - |
| 2019-05-15 08:50:25 | 230 | 27,1200 | - |
| 2019-05-15 08:12:34 | 184 | 27,0800 | - |
| 2019-05-15 08:02:10 | 568 | - | 27,0700 |
| 2019-05-15 07:36:22 | 1.997 | 27,1300 | - |
| 2019-05-15 07:13:44 | 21 | 27,1650 | - |
| ISHARES DOW JONES EMERGING MARKETS SELECT DIVIDEND | | | DE000A1JXDN6 |
| ISHARES DOW JONES EUROPE SUSTAINABILITY SCREENED | | | DE000A1JB4N7 |
| ISHARES DOW JONES GLOBAL SUSTAINABILITY SCREENED | | | DE000A1JB4P2 |
| iShares eb.rexx Government Germa | | | DE000A0Q4RZ9 |
| ISHARES EDGE MSCI EM MIN VOL | | | IE00B8KGV557 |
| ISHARES EDGE MSCI USA MOMNTM | | | IE00BD1F4N50 |
| ISHARES EDGE MSCI USA QLY | | | IE00BD1F4L37 |
| ISHARES EDGE MSCI USA SIZE | | | IE00BD1F4K20 |
| ISHARES EDGE MSCI USA VALUE | | | IE00BD1F4M44 |
| 2019-05-15 06:00:02 | 28 | - | 5,7680 |
| ISHARES EDGE MSCI WORLD MINIMUM | | | IE00BYXPXL17 |
| ISHARES EDGE MSCI WORLD MULTIFAC | | | IE00BYXPXK00 |
| ISHARES EDGE S&P500 MIN VOL | | | IE00B6SPMN59 |
| 2019-05-15 07:36:29 | 128 | 49,2150 | - |
| ISHARES EUR CORP. BOND INT. RAT HEDGED | | | DE000A1J7CL2 |
| ISHARES EURO CORP BND IRH | | | IE00B6X2VY59 |
| 2019-05-15 13:44:31 | 147 | - | 95,5600 |
| 2019-05-15 10:57:14 | 36 | 95,6520 | - |
| 2019-05-15 08:34:19 | 103 | 95,6640 | - |
| ISHARES EURO CORP BOND FINCL | | | IE00B87RLX93 |
| iShares Euro Government Bond 20y | | | IE00BSKRJX20 |
| iShares EURO STOXX Mid UCITS ETF | | | IE00B02KXL92 |
| iShares EURO STOXX Small UCITS E | | | IE00B02KXM00 |
| 2019-05-15 07:36:22 | 36 | 33,9350 | - |
| iShares European Property Yield | | | IE00B0M63284 |
| 2019-05-15 07:36:23 | 1 | 42,7950 | - |
| 2019-05-15 07:04:02 | 400 | - | 42,6700 |
| iShares FactorSelect MSCI USA | | | IE00BZ0PKS76 |
| iShares FactorSelect MSCI World | | | IE00BZ0PKT83 |
| 2019-05-15 07:36:31 | 29 | 5,9170 | - |
| ISHARES FALLEN ANGEL HY CORP | | | IE00BYM31M36 |

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|---|-----|---------|---------------------|
| ISHARES FTSE 100 (DE) | | | DE0006289408 |
| ISHARES FTSE EPR | | | DE000A0HG2Q2 |
| ISHARES FTSEUROFI.100 DZ | | | DE000A0DPM16 |
| iShares FTSEurofirst 100 UCITS E | | | IE0030974079 |
| iShares FTSEurofirst 80 UCITS ET | | | IE0004855221 |
| ISHARES FTSEUROFIRST80 DZ | | | DE000A0DPM08 |
| ISHARES GLOBAL AAA-AA GOVERNMENT | | | IE00B87G8S03 |
| 2019-05-15 09:45:23 | 170 | 82,5470 | - |
| ISHARES GLOBAL CORPORATE BOND | | | DE000A1J7CK4 |
| iShares Global Corporate Bond UC | | | IE00B7J7TB45 |
| 2019-05-15 07:36:28 | 1 | 86,6240 | - |
| ISHARES GLOBAL GOV. AAA-AA CAP | | | DE000A1J7CM0 |
| iShares Global High Yield Corp B | | | IE00B74DQ490 |
| iShares II PLC - iShares Core EU | | | IE0008471009 |
| 2019-05-15 11:55:14 | 820 | - | 34,3750 |
| 2019-05-15 07:36:42 | 7 | 34,3750 | - |
| iShares II PLC - iShares Core MS | | | IE00B1YZSC51 |
| 2019-05-15 07:36:25 | 27 | 23,7950 | - |
| iShares II PLC - iShares MSCI US | | | IE00BKM4H312 |
| 2019-05-15 07:36:30 | 21 | 30,8800 | - |
| iShares II-\$ TIPS UCITS ETF | | | IE00B1FZSC47 |
| iShares II-iShs BRIC 50 UC.ETF | | | IE00B1W57M07 |
| 2019-05-15 07:36:25 | 1 | 27,0500 | - |
| ISHARES II-MSCI EUROPE DZ | | | DE000A0M5X28 |
| iShares III PLC - iShares Core | | | IE00B4K48X80 |
| 2019-05-15 07:36:26 | 1 | 50,1800 | - |
| iShares III PLC - iShares J.P. M | | | IE00B5M4WH52 |
| 2019-05-15 08:32:12 | 150 | - | 51,9860 |
| ISHARES IV PLC MSCI WORLD ESG SC | | | IE00BFNM3K80 |
| iShares IV-Electr.Veh.+Dr.Tech R | | | IE00BGL86Z12 |
| iShares JPX-Nikkei 400 EUR Hedge | | | IE00BQT3W831 |
| ISHARES MARKIT IBOXX \$ HIGH YIELD CAPPED BOND | | | DE000A1J0ZA1 |
| iShares MDAX UCITS ETF DE | | | DE0005933923 |
| 2019-05-15 15:17:44 | 25 | - | 217,0000 |
| 2019-05-15 13:06:06 | 25 | - | 215,1000 |
| 2019-05-15 12:20:50 | 200 | - | 215,0000 |

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|---------------------|-----|----------|----------|
| 2019-05-15 12:20:49 | 500 | - | 214,9500 |
| 2019-05-15 12:17:02 | 10 | - | 215,0000 |
| 2019-05-15 12:09:11 | 120 | - | 215,0000 |
| 2019-05-15 09:05:55 | 40 | - | 216,1000 |
| 2019-05-15 09:02:40 | 14 | 216,2000 | - |
| 2019-05-15 08:10:48 | 23 | 216,3500 | - |
| 2019-05-15 07:36:41 | 205 | 215,9000 | - |
| 2019-05-15 07:04:18 | 10 | 217,1500 | - |
| 2019-05-15 06:46:45 | 46 | 217,3500 | - |

ISHARES MORNINGSTAR \$ EMERGING MARKETS CORPORATE B DE000A1J0BJ3

iShares MSCI AC Far East ex-Japa IE00B0M63730

| | | | |
|---------------------|---|---------|---|
| 2019-05-15 07:36:23 | 4 | 46,7350 | - |
|---------------------|---|---------|---|

ISHARES MSCI ACWI DE000A1JS9A4

Ishares MSCI Australia IE00B5377D42

iShares MSCI China A UCITS ETF IE00BQT3WG13

| | | | |
|---------------------|-------|--------|---|
| 2019-05-15 10:10:34 | 600 | 3,5105 | - |
| 2019-05-15 09:36:59 | 1.450 | 3,5105 | - |

iShares MSCI Eastern Europe Capp IE00B0M63953

iShares MSCI Emergin Markets IMI IE00BKM4GZ66

| | | | |
|---------------------|-----|---------|---------|
| 2019-05-15 14:48:31 | 80 | 24,0500 | - |
| 2019-05-15 12:06:05 | 249 | 24,0400 | - |
| 2019-05-15 11:06:00 | 84 | 24,0800 | - |
| 2019-05-15 09:20:58 | 410 | 24,1600 | - |
| 2019-05-15 06:00:03 | 163 | - | 24,1700 |

ISHARES MSCI EMM DE000A0HGZT7

iShares MSCI EMU USD IE00BWZN1T31

iShares MSCI Europe ex-UK UCITS IE00B14X4N27

ISHARES MSCI JAPAN MONTHLY EUR HEDGED DE000A1H53P0

iShares MSCI Japan Small Cap IE00B2QWDY88

ISHARES MSCI MEXICO IMI CAPPED DE000A1J7CN8

iShares MSCI North America UCITS IE00B14X4M10

| | | | |
|---------------------|-----|---------|---------|
| 2019-05-15 15:20:54 | 500 | - | 47,6500 |
| 2019-05-15 07:36:23 | 4 | 47,5200 | - |

ISHARES MSCI POLAND DE000A1H8EL8

iShares MSCI South Africa UCITS IE00B52XQP83

| | | | |
|---------------------|---|---------|---|
| 2019-05-15 07:36:28 | 2 | 29,2250 | - |
|---------------------|---|---------|---|

iShares MSCI Taiwan UCITS ETF IE IE00B0M63623

iShares MSCI UK Large Cap UCITS IE00B3VWKZ07

ISHARES MSCI USA DE000A1H53M7

iShares MSCI World (Acc) IE00B4L5Y983

| | | | |
|---------------------|----|---------|---|
| 2019-05-15 15:57:10 | 4 | 49,9900 | - |
| 2019-05-15 15:33:23 | 26 | 49,8950 | - |

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|---------------------|-------|---------|---------|
| 2019-05-15 15:02:56 | 50 | 49,7650 | - |
| 2019-05-15 14:16:59 | 50 | 49,7000 | - |
| 2019-05-15 14:16:12 | 97 | 49,7050 | - |
| 2019-05-15 13:35:46 | 4 | 49,4350 | - |
| 2019-05-15 13:32:36 | 86 | 49,3950 | - |
| 2019-05-15 13:27:50 | 32 | - | 49,3850 |
| 2019-05-15 13:17:05 | 500 | - | 49,3950 |
| 2019-05-15 13:10:44 | 1.000 | 49,5150 | - |
| 2019-05-15 13:08:36 | 150 | - | 49,4850 |
| 2019-05-15 13:06:58 | 50 | 49,5050 | - |
| 2019-05-15 12:31:45 | 4 | 49,5000 | - |
| 2019-05-15 12:16:10 | 500 | 49,5550 | - |
| 2019-05-15 10:55:42 | 20 | 49,5750 | - |
| 2019-05-15 10:43:40 | 20 | 49,5600 | - |
| 2019-05-15 10:03:15 | 120 | 49,5900 | - |
| 2019-05-15 09:58:11 | 47 | 49,5650 | - |
| 2019-05-15 09:41:15 | 26 | 49,5950 | - |
| 2019-05-15 09:31:25 | 20 | 49,6650 | - |
| 2019-05-15 08:46:18 | 100 | - | 49,6200 |
| 2019-05-15 08:21:17 | 71 | 49,6000 | - |
| 2019-05-15 08:13:39 | 248 | - | 49,5850 |
| 2019-05-15 07:56:44 | 40 | 49,5650 | - |
| 2019-05-15 07:55:35 | 120 | 49,5500 | - |
| 2019-05-15 07:26:57 | 60 | 49,6800 | - |
| 2019-05-15 07:24:43 | 200 | 49,7000 | - |
| 2019-05-15 07:05:44 | 19 | 49,7900 | - |
| 2019-05-15 06:00:03 | 45 | 49,8400 | - |

ISHARES MSCI WORLD MONTHLY EUR HEDGED

DE000A1H53Q8

iShares MSCI World SRI UCITS ETF

IE00BDZZTM54

ishares PLC - iShares Core S&P 5

IE0031442068

| | | | |
|---------------------|-------|---------|---------|
| 2019-05-15 15:25:11 | 315 | 25,3500 | - |
| 2019-05-15 14:10:20 | 99 | 25,1850 | - |
| 2019-05-15 14:08:08 | 1.340 | - | 25,1650 |
| 2019-05-15 13:51:19 | 2.600 | 25,1650 | - |
| 2019-05-15 13:34:57 | 3.000 | - | 25,1250 |
| 2019-05-15 13:19:33 | 660 | 25,1100 | - |
| 2019-05-15 11:05:03 | 200 | 25,2400 | - |
| 2019-05-15 11:02:50 | 2.600 | - | 25,2250 |
| 2019-05-15 10:58:04 | 842 | 25,2200 | - |
| 2019-05-15 10:34:54 | 10 | 25,1800 | - |
| 2019-05-15 09:44:13 | 400 | - | 25,2100 |
| 2019-05-15 09:01:53 | 410 | 25,2350 | - |
| 2019-05-15 08:37:52 | 214 | 25,2400 | - |
| 2019-05-15 07:36:42 | 1.454 | 25,2650 | - |

iShares PLC-MSCI Wo.UC.ETF DIS

IE00B0M62Q58

| | | | |
|---------------------|-----|---------|---------|
| 2019-05-15 11:21:23 | 450 | 40,0250 | - |
| 2019-05-15 10:31:49 | 375 | 39,9550 | - |
| 2019-05-15 10:05:09 | 125 | - | 39,9800 |
| 2019-05-15 09:26:01 | 124 | 40,0650 | - |
| 2019-05-15 08:50:52 | 4 | 40,0350 | - |
| 2019-05-15 07:36:31 | 38 | 40,0450 | - |
| 2019-05-15 07:04:19 | 25 | 40,1750 | - |
| 2019-05-15 06:59:06 | 25 | 40,1550 | - |
| 2019-05-15 06:00:07 | 27 | 40,1900 | - |

ISHARES S&P 500

DE0002643889

iShares S&P 500 Consumer Discret

IE00B4MCHD36

iShares S&P 500 Energy Sector UC

IE00B42NKQ00

iShares S&P 500 Financials Secto

IE00B4JNQZ49

iShares S&P 500 Health Care Sect

IE00B43HR379

| | | | |
|---|-------|---------|---------------------|
| 2019-05-15 07:36:32 | 77 | 5,6990 | - |
| iShares S&P 500 Information Tech | | | IE00B3WJKG14 |
| 2019-05-15 07:36:32 | 26 | 8,2530 | - |
| 2019-05-15 06:55:02 | 299 | 8,2800 | - |
| ISHARES S&P 500 MONTHLY EUR HEDGED | | | DE000A1H53N5 |
| ISHARES S&P AGRIBUSINESS | | | DE000A1JS9B2 |
| ISHARES S&P GOLD PRODUCERS | | | DE000A1JS9D8 |
| ISHARES S&P OIL & GAS EXPLORATION & PRODUCTION | | | DE000A1JS9C0 |
| ISHARES SLI UCITS ETF DE | | | DE0005933964 |
| 2019-05-15 07:36:41 | 22 | 88,4400 | - |
| ISHARES SMI CH | | | CH0008899764 |
| ISHARES SUST MSCI EM SRI | | | IE00BYVJRP78 |
| 2019-05-15 14:43:00 | 1.000 | 5,6410 | - |
| 2019-05-15 06:00:03 | 85 | 5,7000 | - |
| ISHARES TA-25 ISRAEL | | | IE00BP3QZG05 |
| iShares TecDAX UCITS ETF DE | | | DE0005933972 |
| 2019-05-15 19:49:20 | 123 | 25,9100 | - |
| 2019-05-15 14:56:29 | 60 | - | 25,8350 |
| 2019-05-15 07:36:41 | 1.339 | 25,7400 | - |
| iShares UK Dividend UCITS ETF IE | | | IE00B0M63060 |
| iShares US Equity Buybacks | | | IE00BQT3VN15 |
| ISHARES US MBS UCITS ETF | | | IE00BZ6V7883 |
| iShares VII PLC - iShares Core F | | | IE00B53HP851 |
| iShares VII PLC - iShares Core M | | | IE00B53QG562 |
| 2019-05-15 06:00:03 | 3 | - | 112,6200 |
| iShares VII PLC - iShares MSCI J | | | IE00B53QDK08 |
| ISHARES-BA. EO INF.LIN.DZ | | | DE000A0HG2S8 |
| ISHARES-BA.EO GOV.1-3 DZ | | | DE000A0J21A7 |
| ISHARES-DJ AS.P.S.D.30 DZ | | | DE000A0J2086 |
| ISHARES-DJ EO ST.SM.C. DZ | | | DE000A0DPMZ2 |
| ISHARES-DL TREAS.1-3 DZ | | | DE000A0J2078 |
| ISHARES-EO ST.SE.DI.30 DZ | | | DE000A0HG2P4 |
| ISHARES-EO ST.T.M.GR.L.DZ | | | DE000A0HG3L1 |
| ISHARES-EO ST.T.M.VA.L.DZ | | | DE000A0HG2N9 |

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|------------------------------------|-----|----------|---------------------|
| ISHARES-EURO STOXX MID DZ | | | DE000A0DPMX7 |
| ISHARES-FTSE UK DIV. DZ | | | DE000A0HG2R0 |
| ISHARES-FTSE/XIN.CH.25 DZ | | | DE000A0DPMY5 |
| ISHARES-MSCI AC F. E. DZ | | | DE000A0HGZS9 |
| ISHARES-MSCI BRAZIL DZ | | | DE000A0HG2M1 |
| ISHARES-MSCI E.EU.10/40DZ | | | DE000A0HGZV3 |
| ISHARES-MSCI EUR.EX-UK DZ | | | DE000A0J2094 |
| ISHARES-MSCI JAPAN DZ | | | DE000A0DPMW9 |
| ISHARES-MSCI KOREA DZ | | | DE000A0HG2L3 |
| ISHARES-MSCI NORTH AM. DZ | | | DE000A0J2060 |
| ISHARES-MSCI TAIWAN DZ | | | DE000A0HG2K5 |
| ISHARES-MSCI WORLD DZ | | | DE000A0HGZR1 |
| ISHARESII-MSCI AC.FEX-JDZ | | | DE000A0RFEF2 |
| ISHARESII-S+P GL WT.50 DZ | | | DE000A0MSAG2 |
| ISHARESII-S+P GL.CL.ENRGY | | | DE000A0M5X10 |
| ISHARESII-S+P LI.PR.EQ.DZ | | | DE000A0MSAF4 |
| ISHARESIII-BARC.C.EO A.DZ | | | DE000A0RM447 |
| ISHARESIII-MSCI JP.S.C.DZ | | | DE000A0RFEC9 |
| ISHARESIII-S+P SM.C.600DZ | | | DE000A0RFEB1 |
| ISHS CORE DAX UCITS ETF | | | DE0005933931 |
| 2019-05-15 15:27:31 | 100 | 103,7200 | - |
| 2019-05-15 13:38:18 | 2 | 102,1800 | - |
| 2019-05-15 13:10:09 | 485 | 102,0600 | - |
| 2019-05-15 12:57:56 | 15 | 101,9400 | - |
| 2019-05-15 12:52:58 | 400 | - | 101,8000 |
| 2019-05-15 12:48:03 | 21 | 101,8800 | - |
| 2019-05-15 12:33:33 | 50 | - | 102,0200 |
| 2019-05-15 11:57:38 | 36 | - | 102,2600 |
| 2019-05-15 10:36:51 | 8 | - | 102,2600 |
| 2019-05-15 09:16:27 | 45 | - | 102,8600 |
| 2019-05-15 08:59:16 | 20 | 102,6800 | - |
| 2019-05-15 07:55:31 | 24 | 102,4000 | - |
| 2019-05-15 07:53:56 | 58 | 102,4400 | - |
| 2019-05-15 07:36:41 | 435 | 102,5000 | - |
| 2019-05-15 07:06:53 | 600 | - | 103,0200 |
| 2019-05-15 06:02:38 | 52 | 103,0800 | - |
| ISHS DIV.COMM.SWAP UC.ETF | | | DE000A0H0728 |
| iShs DL Corp Bond UCITS ETF | | | IE0032895942 |
| 2019-05-15 07:36:42 | 1 | 102,4950 | - |

iShs EO Govt Bd 1-3yr U.ETF **IE00B14X4Q57**

iShs EO H.Yield Corp Bd U.ETF **IE00B66F4759**

| | | | |
|---------------------|-----|----------|----------|
| 2019-05-15 10:51:44 | 2 | - | 102,9570 |
| 2019-05-15 10:51:42 | 3 | - | 102,9570 |
| 2019-05-15 10:36:42 | 7 | - | 102,9570 |
| 2019-05-15 09:40:17 | 200 | - | 102,9700 |
| 2019-05-15 08:44:50 | 25 | 103,0130 | - |
| 2019-05-15 07:36:28 | 126 | 103,0300 | - |

iShs EO H.Yield Corp Bd U.ETF **IE00BCRY6003**

| | | | |
|---------------------|-----|---|---------|
| 2019-05-15 10:37:08 | 285 | - | 83,2800 |
|---------------------|-----|---|---------|

iShs EO Inf.Li.Gov.Bd U.ETF(D) **IE00B0M62X26**

| | | | |
|---------------------|----|----------|----------|
| 2019-05-15 13:32:41 | 33 | 208,1180 | - |
| 2019-05-15 13:27:55 | 20 | - | 207,9520 |
| 2019-05-15 10:13:41 | 75 | - | 207,9620 |

iShs Eur.Tot.Mkt Gwth La.U.ETF **IE00B0M62V02**

| | | | |
|---------------------|-----|---------|---------|
| 2019-05-15 15:26:12 | 212 | 37,7050 | - |
| 2019-05-15 13:32:40 | 116 | 37,1600 | - |
| 2019-05-15 13:27:54 | 42 | - | 37,1400 |
| 2019-05-15 08:21:21 | 95 | 37,3800 | - |
| 2019-05-15 07:36:23 | 6 | 37,3550 | - |

iShs Eur.Tot.Mkt Val.Lar.U.ETF **IE00B0M62T89**

iShs Euro Dividend UCITS ETF **IE00B0M62S72**

| | | | |
|---------------------|-----|---------|---|
| 2019-05-15 07:36:23 | 226 | 21,1050 | - |
| 2019-05-15 06:00:11 | 2 | 21,3000 | - |

ISHS Eurostoxx Banks.30-15 UC. **DE0006289309**

| | | | |
|---------------------|---|--------|---|
| 2019-05-15 07:36:42 | 8 | 9,0450 | - |
|---------------------|---|--------|---|

ISHS Eurostoxx TELECOMMUNICATION **DE0006289317**

iShs II-iShs \$ Flt.Ra.Bd U.ETF R **IE00BF11F458**

iShs II-JPM.\$ Em.Mkt.Bd UC.ETF **IE00B2NPKV68**

| | | | |
|---------------------|----|---------|---|
| 2019-05-15 08:31:48 | 26 | 97,0280 | - |
| 2019-05-15 07:36:25 | 3 | 97,2480 | - |

ISHS II-JPM.DL EM.M.BD DZ **DE000A0RFFT0**

iShs II-MSCI AC FE xJ.SC U.ETF **IE00B2QWDR12**

iShs II-MSCI Turkey UCITS ETF **IE00B1FZS574**

| | | | |
|---------------------|----|---------|---|
| 2019-05-15 07:36:24 | 46 | 11,8640 | - |
|---------------------|----|---------|---|

iShs II-MSCI USA Isl. UC. ETF **IE00B27YCN58**

iShs II-MSCI USA Isl. UC. ETF **IE00B296QM64**

ISHS II-S+P EM.MKTS IN.DZ **DE000A0RFFS2**

iShs III-MSCI GCC ex-SA UC.ETF **IE00B3F81623**

iShs IV-iSh.MSCI EMU ESG Scr. Re **IE00BFNM3B99**

iShs IV-iShs MSCI EMIMI ES ETF R **IE00BFNM3P36**

| | | | |
|---|-------|---------|---------------------|
| iShs IV-iShs MSCI India UC ETF R | | | IE00BZCQB185 |
| 2019-05-15 12:58:50 | 1.090 | 4,5805 | - |
| 2019-05-15 10:12:26 | 450 | 4,5820 | - |
| iShs IV-iShs MSCI Japan ES ETF R | | | IE00BFNM3L97 |
| ISHS IV-MSC.EO M.FAC.A DZ | | | IE00BQN1K786 |
| ISHS IV-MSC.EU.Q.FAC.A DZ | | | IE00BQN1K562 |
| ISHS IV-MSC.EU.S.FAC.A DZ | | | IE00BQN1KC32 |
| ISHS IV-MSC.EU.V.FAC.A DZ | | | IE00BQN1K901 |
| iShs IV-MSCI EMU L.Cap UCI.ETF | | | IE00BCLWRF22 |
| iShs IV-MSCI EMU M.Cap UCI.ETF | | | IE00BCLWRD08 |
| ISHS IV-MSCI FR.U.ETF DZ | | | IE00BP3QZJ36 |
| ISHS IV-MSCI WL.MOM.F.DZ | | | IE00BP3QZ825 |
| 2019-05-15 16:06:53 | 50 | 37,0150 | - |
| 2019-05-15 10:10:32 | 274 | 36,5500 | - |
| 2019-05-15 07:36:31 | 3 | 36,5800 | - |
| 2019-05-15 06:00:02 | 2 | 36,6550 | - |
| ISHS IV-MSCI WL.QUA.F.DZ | | | IE00BP3QZ601 |
| ISHS IV-MSCI WL.SIZ.F.DZ | | | IE00BP3QZD73 |
| 2019-05-15 07:36:31 | 91 | 29,1050 | - |
| ISHS IV-MSCI WL.VAL.F.DZ | | | IE00BP3QZB59 |
| 2019-05-15 07:36:31 | 42 | 26,0000 | - |
| ISHS MARK IBOOX GOV | | | DE000A1C8QT0 |
| iShs MSCI Brazil U.ETF USD(D) | | | IE00B0M63516 |
| iShs MSCI EM U.ETF USD (D) | | | IE00B0M63177 |
| 2019-05-15 14:51:35 | 115 | 34,9050 | - |
| 2019-05-15 12:12:44 | 574 | 34,8400 | - |
| 2019-05-15 09:49:39 | 575 | - | 34,8650 |
| 2019-05-15 08:27:04 | 145 | 34,9350 | - |
| 2019-05-15 08:03:15 | 143 | 34,9550 | - |
| 2019-05-15 07:36:23 | 164 | 35,0100 | - |
| iShs MSCI Japan U.ETF USD (D) | | | IE00B02KXH56 |
| iShs V - MSCI Poland UCITS ETF | | | IE00B4M7GH52 |
| iShs V-MSCI ACWI UCITS ETF | | | IE00B6R52259 |
| 2019-05-15 09:33:01 | 350 | 43,3500 | - |
| 2019-05-15 09:22:12 | 23 | 43,3600 | - |
| 2019-05-15 07:36:28 | 309 | 43,3650 | - |
| 2019-05-15 06:00:03 | 5 | - | 43,4350 |
| iShs VI-E.S&P 500 Min.Vol.U.E. R | | | IE00BYX8XD24 |
| iShs VI-iShs Div.Com.SW.UC.ETF R | | | IE00BDFL4P12 |
| iShs VI-MSCI Wld Mi.Vo.UTS ETF | | | IE00B8FHGS14 |

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|---|-----|----------|---------------------|
| 2019-05-15 14:47:10 | 29 | 42,0500 | - |
| 2019-05-15 10:13:44 | 239 | 41,9700 | - |
| 2019-05-15 09:31:24 | 350 | 42,0200 | - |
| 2019-05-15 07:36:29 | 87 | 41,9750 | - |
| 2019-05-15 06:32:51 | 52 | 42,0750 | - |
| 2019-05-15 06:00:03 | 1 | 42,0350 | - |
| iShs VII-\$ Trsy Bd 3-7yr U.ETF | | | IE00BFXYHY63 |
| iShs VII-Co.EO STOXX 50 UC.ETF | | | IE00B53L3W79 |
| 2019-05-15 07:36:26 | 6 | 106,4000 | - |
| 2019-05-15 06:05:46 | 51 | 107,0600 | - |
| iShs VII-EGBd1-3yr U.ETF | | | IE00B3VTMJ91 |
| iShs VII-EGBd7-10yr U.ETF | | | IE00B3VTN290 |
| iShs VII-EO G.Bd 3-7yr U.ETF | | | IE00B3VTML14 |
| iShs-EO Corp Bd Lar.Cap U.ETF | | | IE0032523478 |
| 2019-05-15 14:44:13 | 69 | - | 137,1720 |
| 2019-05-15 10:36:50 | 5 | - | 137,2670 |
| 2019-05-15 07:36:42 | 5 | 137,2450 | - |
| ISHS-MSCI E.M.M.VO.UTS DZ | | | DE000A1KB2B3 |
| iShs-MSCI Korea U.ETF USD (D) | | | IE00B0M63391 |
| 2019-05-15 12:57:59 | 148 | 33,9400 | - |
| 2019-05-15 10:16:33 | 60 | 33,9800 | - |
| ISHS.VI-MSCI W.M.V.UTS DZ | | | DE000A1KB2D9 |
| iShsII-\$ TIPS UCITS ETF Reg. Shs | | | IE00BDZVH966 |
| iShsII-\$Hgh Yld Corp Bd U.ETF | | | IE00B4PY7Y77 |
| 2019-05-15 08:00:16 | 37 | 92,4630 | - |
| iShsII-\$Hgh Yld Corp Bd U.ETF Re | | | IE00BF3N7102 |
| ISHSII-DL FR BD ETF DLUD | | | IE00BZ048462 |
| ISHSII-DL TIPS 0-5 U.ETF | | | IE00BDQYWQ65 |
| iShsII-Dow Jones Eur.Sust.Scr.UC | | | IE00B52VJ196 |
| 2019-05-15 06:00:02 | 12 | 42,9900 | - |
| iShsII-EM Infrastructure U.ETF | | | IE00B2NPL135 |
| 2019-05-15 07:36:25 | 3 | 17,1500 | - |
| iShsII-EO Gov.Bd 15-30yr U.ETF | | | IE00B1FZS913 |
| iShsII-EO Govt Bd 3-5yr U.ETF | | | IE00B1FZS681 |
| 2019-05-15 07:36:24 | 4 | 171,8500 | - |
| iShsII-EO Govt Bd 7-10yr U.ETF | | | IE00B1FZS806 |
| iShsII-EO STOXX50 ex-Fin.U.ETF R | | | IE00BDZVHF28 |
| iShsII-G.Timber&Forestry U.ETF | | | IE00B27YCF74 |

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|--|-----|----------|---------------------|
| iShsII-GI.Clean Energy U.ETF | | | IE00B1XNHC34 |
| 2019-05-15 07:36:25 | 39 | 5,1390 | - |
| iShsII-Global Water UCITS ETF | | | IE00B1TXK627 |
| 2019-05-15 09:03:48 | 675 | 37,0900 | - |
| 2019-05-15 07:36:24 | 66 | 37,1500 | - |
| iShsII-iSh.Dow Jones GI.Sust.Sc. | | | IE00B57X3V84 |
| 2019-05-15 13:59:15 | 71 | 35,3700 | - |
| 2019-05-15 07:36:28 | 100 | 35,4400 | - |
| 2019-05-15 06:00:02 | 1 | 35,5300 | - |
| iShsII-Listed Priv.Equ.U.ETF | | | IE00B1TXHL60 |
| 2019-05-15 07:36:24 | 4 | 18,6620 | - |
| iShsII-MSCI EM Islamic U.ETF | | | IE00B27YCP72 |
| iShsII-MSCI EM Lat.Am.U.ETF | | | IE00B27YCK28 |
| 2019-05-15 16:03:19 | 65 | 15,0300 | - |
| iShsIII -S&P Sm.Cap 600 U.ETF | | | IE00B2QWCY14 |
| 2019-05-15 07:36:25 | 5 | 56,2800 | - |
| ISHSIII-B.C.EO G.B.5-7 DZ | | | DE000A0YBRY0 |
| ISHSIII-B.C.EO T.B.0-1 DZ | | | DE000A0RM462 |
| ISHSIII-B.CP.EO C.B.1-5DZ | | | DE000A0YEEZ9 |
| ISHSIII-B.EO TREAS.BD DZ | | | DE000A0YBRZ7 |
| ISHSIII-BA.GL INF.-LKD DZ | | | DE000A0RFED7 |
| ISHSIII-BARCL.EO CORP. DZ | | | DE000A0RM454 |
| ISHSIII-C.MSCI JAPAN UC.E.DZ | | | IE00B4L5YX21 |
| 2019-05-15 16:05:14 | 143 | 35,1800 | - |
| 2019-05-15 12:56:02 | 144 | - | 34,8500 |
| 2019-05-15 12:55:25 | 144 | 34,8550 | - |
| 2019-05-15 12:54:57 | 144 | 34,8550 | - |
| 2019-05-15 10:14:26 | 60 | 34,9400 | - |
| 2019-05-15 06:00:00 | 3 | - | 35,0950 |
| iShsIII-Core EO Corp.Bd U.ETF | | | IE00B3F81R35 |
| 2019-05-15 10:13:13 | 235 | - | 131,7100 |
| 2019-05-15 09:45:34 | 225 | 131,7450 | - |
| 2019-05-15 09:42:13 | 106 | 131,7480 | - |
| 2019-05-15 08:01:38 | 57 | 131,6830 | - |
| 2019-05-15 07:36:26 | 4 | 131,6850 | - |
| iShsIII-Core EO Govt Bd U.ETF | | | IE00B4WXJJ64 |
| 2019-05-15 07:36:26 | 21 | 125,4620 | - |
| iShsIII-Em.Asia L.Gov.Bd U.ETF | | | IE00B6QGFW01 |
| ISHSIII-EM.MKTS SM.C. DZ | | | DE000A0YBR04 |
| iShsIII-EO Aggregate Bd U.ETF | | | IE00B3DKXQ41 |
| 2019-05-15 12:17:32 | 80 | 123,5090 | - |
| 2019-05-15 07:59:26 | 60 | 123,3530 | - |
| iShsIII-EO C.B.X-F.1-5yr U.ETF | | | IE00B4L5ZY03 |

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| ISHSIII-EO C.BD BBB-BB DZ | | | IE00BSKRK281 |
| 2019-05-15 07:36:31 | 39 | 5,1400 | - |
| iShsIII-EO Cor.Bd ex-Fin.U.ETF | | | IE00B4L5ZG21 |
| 2019-05-15 09:14:02 | 85 | 118,3830 | - |
| iShsIII-EO Corp Bd 1-5yr U.ETF | | | IE00B4L60045 |
| 2019-05-15 15:12:01 | 400 | - | 111,0000 |
| iShsIII-EO Covered Bond U.ETF | | | IE00B3B8Q275 |
| iShsIII-EO Gov.B.10-15yr U.ETF | | | IE00B4WXJH41 |
| iShsIII-EO Gov.Bd 0-1yr U.ETF | | | IE00B3FH7618 |
| iShsIII-EO Gov.Bd 5-7yr U.ETF | | | IE00B4WXJG34 |
| ISHSIII-EUR COVERED BD DZ | | | DE000A0RFEE5 |
| iShsIII-Gl.Govt Bond UCITS ETF | | | IE00B3F81K65 |
| 2019-05-15 10:51:42 | 10 | 96,8680 | - |
| 2019-05-15 10:37:43 | 10 | 96,8180 | - |
| 2019-05-15 07:36:26 | 2 | 96,6560 | - |
| iShsIII-Gl.Infl.L.Gov.Bd U.ETF | | | IE00B3B8PX14 |
| 2019-05-15 10:29:02 | 35 | - | 141,7970 |
| ISHSIII-IS.INT.CR.BD U.E. | | | IE00BDQZ5152 |
| iShsIII-MSCI EM Sm.Cap U.ETF | | | IE00B3F81G20 |
| iShsIII-MSCI EM U.ETF USD | | | IE00B4L5YC18 |
| 2019-05-15 07:36:26 | 7 | 28,7900 | - |
| 2019-05-15 06:00:00 | 35 | 28,8500 | - |
| ISHSIII-MSCI EMER.MKTS DZ | | | DE000A0YBR46 |
| ISHSIII-MSCI EUROPE DZ | | | DE000A0YBR20 |
| ISHSIII-MSCI GCC C.E.S.DZ | | | DE000A0RM470 |
| ISHSIII-MSCI JAPAN DZ | | | DE000A0YBR53 |
| ISHSIII-MSCI PA.EX-JAP.DZ | | | DE000A0YBR12 |
| iShsIII-MSCI Pac.Ex-Jap.U.ETF | | | IE00B4WXJD03 |
| 2019-05-15 07:36:26 | 1 | 39,2950 | - |
| ISHSIII-MSCI T.USA R.E.DZ | | | IE00BRHZ0620 |
| ISHSIII-MSCI WORLD DZ | | | DE000A0YBR38 |
| ISHSIII-S+P 500 DZ | | | DE000A0YBR61 |
| iShsIV-Digital Security UC.ETF R | | | IE00BG0J4841 |
| ISHSIV-DL T.BD 20+YR U.DZ | | | IE00BSKRJZ44 |

iShsIV-Edge MSCI EMU Mul.U.ETF R **IE00BF2PG656**

iShsIV-EO Ultrashort Bd U.ETF **IE00BCRY6557**

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|---------------------|-----|----------|----------|
| 2019-05-15 13:32:27 | 107 | 100,1680 | - |
| 2019-05-15 13:27:41 | 65 | - | 100,1420 |
| 2019-05-15 07:21:53 | 27 | - | 100,1520 |
| 2019-05-15 06:00:18 | 1 | 100,1900 | - |

iShsIV-MSCI USA SRI UCITS **IE00BZ173V67**

ISHSV-EM CON.GWTH U.D.ZT. **IE00BKM4H197**

iShsV-EM Dividend UCITS ETF **IE00B652H904**

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|---------------------|-------|---------|---|
| 2019-05-15 08:52:50 | 165 | 18,9300 | - |
| 2019-05-15 07:36:28 | 185 | 18,9540 | - |
| 2019-05-15 07:20:41 | 1.050 | 18,9700 | - |

iShsV-France Govt Bond U.ETF **IE00B7LGZ558**

iShsV-Germany.Govt Bd U.ETF **IE00B5V94313**

iShsV-Italy Govt Bd UCITS ETF **IE00B7LW6Y90**

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|---------------------|----|----------|----------|
| 2019-05-15 13:32:29 | 23 | 153,3430 | - |
| 2019-05-15 13:27:41 | 13 | - | 153,1930 |

iShsV-MSCI Ja.EUR Hgd U.ETF(A) **IE00B42Z5J44**

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|---------------------|-----|---------|---------|
| 2019-05-15 12:38:02 | 100 | - | 44,5350 |
| 2019-05-15 07:36:28 | 3 | 44,9350 | - |

iShsV-MSCI Wo.EUR Hgd U.ETF(A) **IE00B441G979**

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|---------------------|-----|---------|---|
| 2019-05-15 09:37:19 | 292 | 51,2700 | - |
| 2019-05-15 08:18:23 | 18 | 51,2900 | - |
| 2019-05-15 07:36:28 | 241 | 51,2800 | - |
| 2019-05-15 07:07:44 | 193 | 51,4300 | - |

iShsV-S&P Gold Produc.UCIT ETF **IE00B6R52036**

| | | | |
|---------------------|-------|--------|---|
| 2019-05-15 07:58:43 | 1.875 | 7,9880 | - |
| 2019-05-15 07:36:28 | 50 | 7,9900 | - |
| 2019-05-15 06:00:02 | 1 | 7,9700 | - |

iShsV-S&P O.G.Expl.&Pro.UCITS **IE00B6R51Z18**

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| 2019-05-15 12:41:44 | 179 | - | 14,7500 |
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iShsV-S&P U.S. Banks UCITS ETF R **IE00BD3V0B10**

iShsV-S&P500 EUR Hgd U.ETF **IE00B3ZW0K18**

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|---------------------|----|---------|---|
| 2019-05-15 09:05:30 | 49 | 63,0000 | - |
| 2019-05-15 07:36:28 | 34 | 62,9800 | - |

ISHSV-S+P AGRIBUS.UTS ETF **IE00B6R52143**

iShsV-Spain Govt Bd UCITS ETF **IE00B428Z604**

iShsV-USD EM Corp Bd U.ETF **IE00B6TLBW47**

iShsVI-GI.CorpBd EO H.U.ETF **IE00B9M6SJ31**

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|---------------------|-----|----------|----------|
| 2019-05-15 15:18:30 | 370 | - | 101,5110 |
| 2019-05-15 13:25:33 | 145 | - | 101,5370 |
| 2019-05-15 07:36:29 | 7 | 101,5200 | - |

iShsVI-JPM DL EM BD EOH U.ETFD **IE00B9M6RS56**

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|---------------------|----|---------|---------|
| 2019-05-15 13:32:27 | 74 | 92,6140 | - |
| 2019-05-15 13:27:41 | 44 | - | 92,4940 |

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|---|-----|----------|---------------------|
| 2019-05-15 07:36:29 | 3 | 92,6480 | - |
| 2019-05-15 07:21:56 | 11 | - | 92,5200 |
| ISHSVI-S+P 500 M.V.UTS DZ | | | DE000A1KB2E7 |
| iShsVII-Co.MSCI Paci.xJP U.ETF | | | IE00B52MJY50 |
| 2019-05-15 08:21:37 | 22 | 131,3400 | - |
| 2019-05-15 08:10:17 | 3 | 131,1800 | - |
| iShsVII-MSCI Bra.U.ETF USD | | | IE00B59L7C92 |
| iShsVII-MSCI Canada UC. ETF | | | IE00B52SF786 |
| 2019-05-15 07:36:26 | 1 | 113,7400 | - |
| iShsVII-MSCI Kor.U.ETF USD | | | IE00B5W4TY14 |
| iShsVII-MSCI USA UCITS ETF | | | IE00B52SFT06 |
| ISIV-DL S.D.CP.BD U.ET.DZ | | | IE00BCRY5Y77 |
| ISIV-DL ULTRAS.D.BD.U.DZ | | | IE00BCRY6227 |
| ISRA VISION AG | | | DE0005488100 |
| 2019-05-15 07:15:22 | 450 | 32,1000 | - |
| Italcementi Finance S.A. 5,375 % | | | XS0496716282 |
| ITALIEN 19/21 ZO | | | IT0005371247 |
| ITALIEN 19/24 | | | IT0005367492 |
| ITALIEN 19/25 FLR | | | IT0005359846 |
| ITALIEN 19/26 | | | IT0005370306 |
| ITALIEN 19/29 | | | IT0005365165 |
| ITALIEN 19/35 | | | IT0005358806 |
| ITALIEN 19/49 | | | IT0005363111 |
| Itau Unibanco Holding S.A. - ADR | | | US4655621062 |
| ItN Nanovation AG | | | DE000A0JL461 |
| ITOCHU Corp. | | | JP3143600009 |
| ITV PLC | | | GB0033986497 |
| Ivanhoe Mines Ltd. | | | CA46579R1047 |
| IVU AG | | | DE0007448508 |
| 2019-05-15 16:51:51 | 200 | 9,4800 | - |
| 2019-05-15 16:27:43 | 70 | - | 9,3200 |
| 2019-05-15 08:03:15 | 150 | 9,9000 | - |
| IWG PLC | | | JE00BYVQYS01 |
| J. Sainsbury PLC | | | GB00B019KW72 |

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|---|---------------------|
| JAB HOLDINGS 04/30/25 | DE000A1Z0TA4 |
| JAB Holdings B.V. EO-Bonds 2018(| DE000A1919G4 |
| JAB Holdings B.V. EO-Bonds 2018(| DE000A1919H2 |
| JAB HOLDINGS B.V. EO-NOTES 2015(| DE000A1Z6C06 |
| JAB HOLDINGS B.V. EO-NOTES 2016(| DE000A181034 |
| Jack in the Box. Inc. | US4663671091 |
| Jacobs Engineering Group Inc. | US4698141078 |
| JAGUAR LAND R.A.18/26REGS | XS1881005976 |
| Janus Henderson Capital Funds - | IE0009531827 |
| Janus Henderson Capital Funds - | IE0004445015 |
| Janus Henderson Capital Funds -J | IE0031027877 |
| Janus Henderson Capital Funds PI | IE0032746863 |
| Janus Henderson Capital Funds PI | IE0001256803 |
| Janus Henderson Capital Funds PI | IE0001257090 |
| Janus Henderson Capital Funds PI | IE0032746970 |
| Janus Henderson Fund - Janus Hen | LU0210856778 |
| Janus Henderson Fund - Janus Hen | LU0210855028 |
| Janus Henderson Fund - Janus Hen | LU0113993801 |
| Janus Henderson Fund - Janus Hen | LU0490786174 |
| Janus Henderson Fund - Janus Hen | LU0200080918 |
| Janus Henderson Fund - Janus Hen | LU0200081056 |
| Janus Henderson Fund - Janus Hen | LU0113993397 |
| Janus Henderson Gr. Shs | AU000000JHG6 |
| Janus Henderson Horizon Fund - J | LU0138821268 |
| Janus Henderson Horizon Fund - J | LU0451950314 |
| Janus Henderson Horizon Fund - J | LU0209137206 |
| Janus Henderson Horizon Fund - J | LU0264597617 |
| Janus Henderson Horizon Fund - J | LU0247695934 |

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| Janus Henderson Horizon Fund - J | LU0011889846 |
| Janus Henderson Horizon Fund - J | LU0070992663 |
| Janus Henderson Horizon Fund - J | LU0264597450 |
| Janus Henderson Horizon Fund - J | LU0264598342 |
| Janus Henderson Horizon Fund - J | LU0046217351 |
| Janus Henderson Horizon Fund - J | LU0451950405 |
| Janus Henderson Horizon Fund - J | LU0209137388 |
| Jardine Cycle & Carriage Ltd. | SG1B51001017 |
| JB STRATEGY GROWTH EUR-A | LU0108180364 |
| JB STRATEGY GROWTH EUR-B | LU0108179945 |
| JCDECAUX S.A. EO-BONDS 2016(16/2 | FR0013179553 |
| JDCM 19/39 MTN | XS2010331101 |
| Jefferies Financial Group Inc. | US47233W1099 |
| Jeronimo Martins, SGPS, S.A. | PTJMT0AE0001 |
| Jetblue Airways Corp. | US4771431016 |
| Jiangxi Copper Co. Ltd. | CNE1000003K3 |
| JM AB | SE0000806994 |
| JO HAMBRO CAP GLOB SEL-EUR-B | IE00B3DBRM10 |
| JO HAMBRO-CONT EUROPE-EUR-A | IE0033009238 |
| JO HAMBRO-CONT EUROPE-EUR-B | IE0033009014 |
| JO HAMBRO-EURO SEL VAL-EUR-A | IE0032904330 |
| JO HAMBRO-JAPAN FD-E-B | IE0034388573 |
| JO HAMBRO-JAPAN FD-YEN-B | IE0034388680 |
| Joh. Friedrich Behrens AG Anleih | DE000A161Y52 |
| JOHN DEERE C 19/21 MTN | US24422EUV90 |
| JOHN DEERE C 19/22 FLRMTN | US24422EUS61 |
| JOHN DEERE C 19/22 MTN | US24422EUT45 |
| JOHN DEERE C 19/24 MTN | US24422EUX56 |
| JOHN DEERE FIN. 2022 | AU3CB0245801 |

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| John Wood Group PLC | | GB00B5N0P849 |
| Johnson & Johnson | | US4781601046 |
| JOHNSON & JOHNSON EO-NOTES 2016(| | XS1411535286 |
| JOHNSON & JOHNSON EO-NOTES 2016(| | XS1412266907 |
| JOHNSON & JOHNSON EO-NOTES 2016(| | XS1412266816 |
| JOHNSON & JOHNSON EO-NOTES 2016(| | XS1411535799 |
| JOHNSON + JOHNSON 07/37 | | US478160AN49 |
| JOHNSON + JOHNSON 13/43 | | US478160BK90 |
| JOHNSON + JOHNSON 16/36 | | US478160BU72 |
| JOHNSON + JOHNSON 16/46 | | US478160BV55 |
| JOHNSON + JOHNSON 17/25 | | US478160CJ19 |
| JOHNSON + JOHNSON 17/27 | | US478160CE22 |
| JOHNSON + JOHNSON 17/28 | | US478160CK81 |
| JOHNSON + JOHNSON 17/37 | | US478160CF96 |
| JOHNSON + JOHNSON 17/38 | | US478160CL64 |
| JOHNSON + JOHNSON 17/48 | | US478160CM48 |
| JOHNSON + JOHNSON 2040 | | US478160AV64 |
| Johnson Controls Internat. PLC E | | XS1731617194 |
| Johnson Controls International P | | IE00BY7QL619 |
| JOST Werke AG | | DE000JST4000 |
| 2019-05-15 09:00:05 | 150 | - 29,8000 |
| JPM ETFs (I) ICAV-Eq.L-S.U.ETF R | | IE00BF4G7308 |
| JPM ETFs(I)ICAV-Man.Futs U.ETF R | | IE00BF4G7290 |
| JPM EUROLAND EQUITY-A EUR | | LU0089640097 |
| JPM EUROP DYN SC-A PERF ACCE | | LU0210072939 |
| JPM EUROPE DYNAMIC-A-EUR-DIS | | LU0119062650 |
| JPM EUROPE EQUITY-A-AC | | LU0119078227 |
| JPM EUROPE EQUITY-ADIS | | LU0053685029 |
| JPM EUROPE EQUITY-DAC | | LU0117858596 |

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|---|---------------------|
| JPM FUND-EMER EUR EQ-A EUR I | LU0051759099 |
| JPM FUND-EMER EUR EQ-D EUR A | LU0117895796 |
| JPM GLBL HI YLD BD-A ACC HD | LU0108415935 |
| JPM GLOBAL FOCUS-AEA | LU0210534227 |
| JPM GLOBAL FOCUS-AED | LU0168341575 |
| JPM ICAV-BetaB.EO Govt Bd 1-3y R | IE00BYVZV757 |
| JPM ICAV-BetaB.US Treas.Bd1-3y | IE00BD9MMD49 |
| JPM INDIA FUND-AA USD | LU0210527015 |
| JPM INV-GL.MAC.OPP:A AEO | LU0095938881 |
| JPM INV-GLB INCOME-A(DIV)-EU | LU0395794307 |
| JPM INV-GLB INCOME-D(DIV)-EU | LU0404220724 |
| JPM INV-GLOBAL BAL FD-A-EUR | LU0247991317 |
| JPM INV-GLOBAL BAL FND-A | LU0070212591 |
| JPM INV-JPM EUR ST DI-AAC | LU0169527297 |
| JPM INV-JPM EUROPE SEL EQ-A | LU0079556006 |
| JPM INV-JPM JAPAN SEL EQ-A | LU0070214613 |
| JPM INV-JPM US BOND-A | LU0070215933 |
| JPM INV-JPM US SELECT EQ-A | LU0070214290 |
| JPM INV-US SELECT EQ-A-USD | LU0247985343 |
| JPM JAPAN EQTY-A USD | LU0053696224 |
| JPM JAPAN EQTY-A YEN | LU0235639324 |
| JPM US SEL EQ PLUS-A ACC USD | LU0292454872 |
| JPMF-EMER MKTS | LU0053685615 |
| JPMorgan Chase & Co. | US46625H1005 |
| JPMorgan Chase & Co. 2,75 % EO-M | XS0820547825 |
| JPMorgan Chase & Co. EO-FLR Med. | XS1960248919 |
| JPMorgan Chase & Co. EO-FLR Med. | XS1835955474 |
| JPMORGAN CHASE & CO. EO-MEDIUM-T | XS0984367077 |

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| JPMORGAN CHASE & CO. EO-MEDIUM-T | XS1402921412 |
| JPMORGAN CHASE 11/42 | US48126BAA17 |
| JPMORGAN CHASE 15/20 | US46625HKA76 |
| JPMORGAN CHASE 15/20 FLR | XS1174472511 |
| JPMORGAN CHASE 16/20 MTN | XS1480241469 |
| JPMORGAN CHASE 16/21 | US46625HRT94 |
| JPMORGAN CHASE 16/21 FLR | US46625HQK94 |
| JPMORGAN CHASE 16/21 FLR | US46625HRU67 |
| JPMORGAN CHASE 16/23 | US48128BAB71 |
| JPMORGAN CHASE 16/23 FLR | US46625HRW24 |
| JPMORGAN CHASE 16/26 | US46625HRV41 |
| JPMORGAN CHASE 16/26 | US46625HRS12 |
| JPMORGAN CHASE 17/21 FLR | US46647PAG19 |
| JPMORGAN CHASE 17/25 FLR | US48129AAA07 |
| JPMORGAN CHASE 17/28 FLR | XS1615079974 |
| JPMORGAN CHASE 17/28 FLR | US46625HRY89 |
| JPMORGAN CHASE 18/22 FLR | US46647PAT30 |
| JPMORGAN CHASE 18/22 FLR | US46647PAS56 |
| JPMORGAN CHASE 18/24 FLR | US46647PAU03 |
| JPMORGAN CHASE 18/29 FLR | US46647PAM86 |
| JPMORGAN CHASE 18/29 FLR | US46647PAV85 |
| JPMORGAN CHASE 18/49 FLR | US46647PAN69 |
| JPMORGAN CHASE 2019 | US48127HAA77 |
| JPMORGAN CHASE 2020 | US46625HHQ65 |
| JPMORGAN CHASE 2021 | US46625HQJ22 |
| JPMORGAN CHASE 2027 | US46625HNJ58 |
| JPMORGAN CHASE 2038 | US46625HHF01 |
| JPMORGAN CHASE 2040 | US46625HHV50 |
| JPMORGAN F-EMER MKTS E-A-A | LU0217576759 |

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| JPMORGAN F-EMERG MKTS EQ-ASD | LU0456842615 |
| JPMORGAN F-EUR STR GRW-A-A | LU0210531801 |
| JPMORGAN F-EURO SMALL CP-D | LU0117859560 |
| JPMORGAN F-EURO STRAT VL-AA | LU0210531983 |
| JPMORGAN F-EUROPE DYNAMC-D | LU0119063039 |
| JPMORGAN F-GBL DYNAMC-A USD | LU0119067295 |
| JPMORGAN F-GLB AGGR BD-A USD | LU0053696067 |
| JPMORGAN F-GLB NAT RE-A EUR | LU0208853274 |
| JPMORGAN F-GLB SOCIAL RSP-A | LU0111753769 |
| JPMORGAN F-GLOB UNC EF-AD | LU0089639750 |
| JPMORGAN F-JPM US VALUE-A-A | LU0244270301 |
| JPMORGAN F-JPM US VALUE-AUSD | LU0119066131 |
| JPMorgan Funds SICAV - Asia Grow | LU0169518387 |
| JPMORGAN JPM RUSS-A USD-ACC | LU0225506756 |
| JPMORGAN-LATIN AMER EQ-D USD | LU0117896174 |
| JRS-INTERNATIONAL-UNIVERSAL | DE0009848473 |
| JSS EQUISAR-GLOBAL-P EUR | LU0088812606 |
| JSS OEKOSAR EQUITY - GLOB-P | LU0229773345 |
| JSS QUANT PORTFOLIO - GL -P | LU0068337210 |
| JSS SUST PORTFOLIO BAL-P EUR | LU0058892943 |
| JSS SUSTAIN EQTY-GLB EMMKT-P | LU0485309743 |
| JSS SUSTAINABLE EQUITY GL-P | LU0097427784 |
| Julius Baer Gruppe AG | CH0102484968 |
| Jumbo S.A. | GRS282183003 |
| Jumei International Hldg Ltd. AD | US48138L1070 |
| Jumia Technologies AG-ADR- | US48138M1053 |
| Jungheinrich AG Faktor 5 Long Daily Gross Return Index | DE000A2BL183 |
| Jungheinrich AG Faktor 5 Short Daily Net Return Index | DE000A2BL191 |

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| Juniper Networks Inc. | US48203R1041 |
| JUP JGF-ECO GRWOTH-L EUR | LU0231118026 |
| Jupiter Gl.Fd.-J.Europ.Growth Na | LU0260085492 |
| JUPITER JGF DY BD FD-LEUR | LU0459992896 |
| Jyske Bank A/S | DK0010307958 |
| JYSKE BK 18/21 MTN | XS1918017259 |
| JYSKE BK 19/24 FLR MTN | XS2015231413 |
| JYSKE INVEST DANISH EQU CL | DK0016260789 |
| JYSKE INVEST GERMAN EQU CL | DK0016260433 |
| K+S AG Faktor 4 Long Daily Net Return EUR Index | DE000A2BLY16 |
| K+S AG Faktor 4 Short Daily Gross Return EUR Index | DE000A2BLY24 |
| K+S AG Faktor 5 Long Daily Net Return EUR Index | DE000A2BLY32 |
| K+S AG Faktor 5 Short Daily Gross Return EUR Index | DE000A2BLY40 |
| K+S Aktiengesellschaft 3 % Anlei | DE000A1PGZ82 |
| K+S Aktiengesellschaft Anleihe v | XS1854830889 |
| K.F.W.ANL.06/36 NK DL | US500769BR40 |
| K.F.W.ANL.V.14/2019 DL | US500769GF56 |
| K.F.W.ANL.V.15/20 CD | US500769GM08 |
| K.F.W.ANL.V.16/2021 AD | AU000KFWHAD7 |
| K.F.W.ANL.V.16/2021 DL | US500769GX62 |
| K.F.W.ANL.V.17/2022 | DE000A2GSKL9 |
| K.F.W.ANL.V.18/2025 | DE000A2LQH10 |
| K?benhavns Lufthavne AS | DK0010201102 |
| KA FINANZ AG EO-MEDIUM-TERM NTS | XS1270771006 |
| KAEFER Isoliertechnik GMBH & C S | DE000A2NB965 |
| KAERTNER ELEKTRIZITAETS-AG EO-M | AT0000A17Z60 |
| Kajima Corp. | JP3210200006 |
| KANAM GRUNDINVEST FDS | DE0006791809 |
| Kandi Technologies Group Inc. | US4837091010 |

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|---|-----|---------|---------------------|
| Kansai El. Power Co. Inc., | | | JP3228600007 |
| Kansas City Southern | | | US4851703029 |
| Kapital Plus Inhaber-Anteile A (| | | DE0008476250 |
| Kapsch TrafficCom AG | | | AT000KAPSCH9 |
| 2019-05-15 17:44:11 | 150 | 31,5000 | - |
| 2019-05-15 15:51:05 | 16 | 31,5000 | - |
| Kasikornbank PCL | | | TH0016010017 |
| Katanga Mining Ltd. | | | CA4858471077 |
| KATAR 19/24 REGS | | | XS1959337236 |
| KB Home | | | US48666K1097 |
| KBC Bank N.V. EO-Med.-T.Mortg.Co | | | BE0002500750 |
| KBC GROEP 16/23 MTN | | | BE0002266352 |
| KBC GROEP 19/24 MTN | | | BE0002631126 |
| KBC Groep N.V. | | | BE0003565737 |
| KBC GROEP N.V. EO-MEDIUM-TERM NO | | | BE6286238561 |
| KBC Groep N.V. EO-Non-Pref. MTN | | | BE0002602804 |
| KBC GROEP NV 03/11/27 | | | BE0002485606 |
| KELLOGG CO 03/10/25 | | | XS1199356954 |
| KELLOGG CO. 16/24 | | | XS1410417544 |
| Kemira Oy | | | FI0009004824 |
| Kenadyr Mining Holdings Corp. | | | CA4884931078 |
| KEPLER ETHIK AKTIENFD-BV A | | | AT0000675657 |
| KEPLER ETHIK AKTIENFD-BV T | | | AT0000675665 |
| KEPLER LIQUID RENTENFONDS-A | | | AT0000754668 |
| KEPLER VORSORGE RENTENFOND-A | | | AT0000799861 |
| Keppel Corp. Ltd. | | | SG1U68934629 |
| KEPPLER GLB VALUE-LBB INVEST | | | DE000A0JKNP9 |
| KEPPLER-EMERG MARKETS-LBB | | | DE000A0ERYQ0 |
| KERING 14/21 MTN | | | FR0012199008 |

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| KERING S.A. 2,50 % EO-MEDIUM-TER | FR0011535764 |
| Kering S.A. Faktor 5 Long Daily Net Return EUR Index | DE000A2BL5Q2 |
| Kering S.A. Faktor 8 Long Daily Net Return EUR Index | DE000A2BL5R0 |
| Kernel Holding S.A. | LU0327357389 |
| Kesko Oy | FI0009000202 |
| KeyCorp | US4932671088 |
| Keysight Technologies Inc. | US49338L1035 |
| Kiadis Pharma N.V. | NL0011323407 |
| Kibaran Resources Ltd. | AU000000KNL2 |
| Kidman Resources Ltd. | AU000000KDRO |
| Kilo Goldmines Ltd. | CA49427Y5039 |
| KIMBER.CLARK 19/29 | US494368BZ58 |
| Kimco Realty Corp. | US49446R1095 |
| KINDER MORGAN 03/16/27 | XS1196817586 |
| Kinder Morgan Inc. (Del.) | US49456B1017 |
| Kingfisher PLC | GB0033195214 |
| Kings Bay Resources Corp. | CA49579X1050 |
| Kinross Gold Corp. | CA4969024047 |
| Kion AG Faktor 3 Long Daily Net Return Index | DE000A2BL1Q1 |
| Kion AG Faktor 3 Short Daily Gross Return Index | DE000A2BL1R9 |
| Kion AG Faktor 4 Long Daily Net Return Index | DE000A2BL1S7 |
| Kion AG Faktor 4 Short Daily Gross Return Index | DE000A2BL1T5 |
| Kion AG Faktor 5 Long Daily Net Return Index | DE000A2BL1U3 |
| Kion AG Faktor 5 Short Daily Gross Return Index | DE000A2BL1V1 |
| KKR & Co. Inc. | US48251W1045 |
| KLA-TENCOR 19/29 | US482480AG50 |
| KLA-Tencor Corp. | US4824801009 |
| Klassik Radio AG NA. | DE0007857476 |
| Klepierre S.A. | FR0000121964 |

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| Klepierre S.A. EO-Med.-Term Note | FR0013121753 |
| KLEPIERRE S.A.EO-MED.-TERM NOTES | FR0012283653 |
| Klingelberg AG | CH0420462266 |
| Klondike Gold Corp. | CA4989033010 |
| | DE000A2HAB10 |
| | DE000A2HAB28 |
| | DE000A2HAB36 |
| | DE000A2HAB44 |
| Knorr-Bremse AG Medium Term Note | XS1531060025 |
| Knowles Corp. | US49926D1090 |
| Koenig & Bauer | DE0007193500 |
| KOLUMBIEN, REPUBLIK EO-BONDS 201 | XS1385239006 |
| KOMAX HOLDING AG | CH0010702154 |
| KommuneKredit EO-Medium-Term Not | XS1851226891 |
| Kon. Boskalis Westminster N.V. | NL0000852580 |
| Kon. KPN N.V. 3,25 % EO-Medium | XS0811124790 |
| Kon. KPN N.V. 3,75 % | XS0543354236 |
| Kon. KPN N.V. 5,625 % | XS0454773713 |
| KON. KPN N.V. EO-MED.-TERM NOTES | XS1485533431 |
| KON. KPN N.V. EO-MED.-TERM NOTES | XS1485532896 |
| KONG.ACT.SYS 18/25 | XS1843461689 |
| Koninklijke BAM Groep N.V. | NL0000337319 |
| Koninklijke DSM N.V. | NL0000009827 |
| KONINKLIJKE DSM N.V. EO-MEDIUM-T | XS1041772986 |
| Koninklijke Philips N.V. EO-Note | XS1815116998 |
| Koninklijke Philips N.V. EO-Note | XS1815116568 |
| Koninklijke Philips N.V. Faktor 5 Short Daily Gross Return Index | DE000A2HACN8 |
| Koninklijke Philips N.V. Faktor 8 Long Daily Net Return Index | DE000A2HACP3 |

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| Koninklijke Philips N.V. Faktor 8 Short Daily Gross Return Index | DE000A2HACQ1 |
| KONZEPT PRIVAT | DE0009766915 |
| Kore Mining Ltd. | CA50066W1059 |
| Korea Development Bank, The EO-M | XS1857091166 |
| Korea Electric Power Corp. | US5006311063 |
| Korian S.A. | FR0010386334 |
| KPS AG | DE000A1A6V48 |
| KRAFT HEINZ F. 18/29 | US50077LAT35 |
| KRAFT HEINZ FOODS CO. EO-NOTES 2 | XS1405784015 |
| KRAFT HEINZ FOODS CO. EO-NOTES 2 | XS1253558388 |
| Kratos Defense & Security Sol. | US50077B2079 |
| KRED.F.WIED.14/20 MTN ND | XS1100379459 |
| KRED.F.WIED.14/25 MTN AD | AU000KFWHAA3 |
| KRED.F.WIED.15/19 MTN LS | XS1167129110 |
| KRED.F.WIED.15/20 ANL SK | XS1333145040 |
| KRED.F.WIED.15/20 MTN AD | AU000KFWHAC9 |
| KRED.F.WIED.15/20 MTN AD | AU000KFWHAB1 |
| KRED.F.WIED.15/20 MTN LS | XS1268337844 |
| KRED.F.WIED.15/23 MTN DL | XS1272810844 |
| KRED.F.WIED.16/21 MTN NK | XS1489186947 |
| KRED.F.WIED.17/20 MTN NK | XS1606957063 |
| KRED.F.WIED.18/22 MTN LS | XS1752440773 |
| KRED.F.WIED.18/22 MTN NK | XS1758488941 |
| KRED.F.WIED.18/28 MTN | DE000A2LQSH4 |
| KRED.F.WIED.19/29 MTN | DE000A2LQSN2 |
| KRED.F.WIED.V.18/2019 DL | US500769HT42 |
| KRED.F.WIED.V.18/2020 DL | US500769HV97 |
| KRED.F.WIED.V.18/2021 DL | US500769HU15 |
| KRED.F.WIED.V.18/2022 DL | US500769HR85 |

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| KRED.F.WIED.V.18/2028 DL | US500769HS68 |
| Kreditanst.f.Wiederaufbau | DE000A1K0UG6 |
| Kreditanst.f.Wiederaufbau | DE000A1CR4S5 |
| Kreditanst.f.Wiederaufbau | DE0002760980 |
| Kreditanst.f.Wiederaufbau | DE000A0PM5F0 |
| Kreditanst.f.Wiederaufbau | DE000A2DAR81 |
| Kreditanst.f.Wiederaufbau | DE000A1EWEJ5 |
| Kreditanst.f.Wiederaufbau | XS1612940558 |
| Kreditanst.f.Wiederaufbau 1,125 | DE000A1RET49 |
| Kreditanst.f.Wiederaufbau Anl. v | DE000A2DAR65 |
| Kreditanst.f.Wiederaufbau Anl.v. | DE000A1R0709 |
| Kreditanst.f.Wiederaufbau Anl.v. | DE000A1R07S9 |
| Kreditanst.f.Wiederaufbau Anl.v. | DE000A11QTD2 |
| Kreditanst.f.Wiederaufbau Anl.v. | DE000A2LQSJ0 |
| KREDITANST.F.WIEDERAUFBAU ANL.V. | DE000A1R07V3 |
| Kreditanst.f.Wiederaufbau Anl.v. | DE000A168Y06 |
| Kreditanst.f.Wiederaufbau Anl.v. | DE000A2DAJ57 |
| Kreditanst.f.Wiederaufbau Anl.v. | DE000A2GSNR0 |
| Kreditanst.f.Wiederaufbau DL-Anl | US500769JA33 |
| Kreditanst.f.Wiederaufbau Med.Te | DE000A2DAR40 |
| Kreditanst.f.Wiederaufbau Med.Te | DE000A2GSE59 |
| Kreditanst.f.Wiederaufbau Med.Te | XS1087815483 |
| Kreditanst.f.Wiederaufbau Med.Te | XS1414146669 |
| Kreditanst.f.Wiederaufbau Med.Te | XS1311459694 |
| Kreditanst.f.Wiederaufbau Med.Te | DE000A11QTF7 |
| Kreditanst.f.Wiederaufbau Med.Te | DE000A2TSTS8 |
| KROATIEN 17/27 | XS1428088626 |
| KROATIEN, REPUBLIK EO-NOTES 2014 | XS1028953989 |

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|---|-----|----------|----------|---------------------|
| Kroatien, Republik EO-Notes 2017 | | | | XS1713475306 |
| Kroatien, Republik EO-Notes 2019 | | | | XS1843434876 |
| Kroger Co., The | | | | US5010441013 |
| Kroger Co., The DL-Notes 2012(22) | | | | US501044CQ29 |
| Kroger Co., The DL-Notes 2019(19) | | | | US501044DL23 |
| KROMI Logistik AG | | | | DE000A0KFUJ5 |
| Krones | | | | DE0006335003 |
| 2019-05-15 17:15:49 | 160 | 74,2500 | - | |
| 2019-05-15 06:19:16 | 33 | 74,6000 | - | |
| KRUNG THAI | | | | TH0150010Z11 |
| KS AKTIENGESELLSCHAFT ANLEIHE V. | | | | XS0997941355 |
| KS Aktiengesellschaft NA | | | | DE000KSAG888 |
| 2019-05-15 07:39:05 | 285 | - | 17,4500 | |
| 2019-05-15 07:34:02 | 250 | 17,4400 | - | |
| KSB SE & Co. KGaA Vz.A | | | | DE0006292030 |
| KTM Industries AG | | | | AT0000KTMIO2 |
| Kulicke & Soffa Industries Inc. | | | | US5012421013 |
| Kurita Waters Industries Ltd. | | | | JP3270000007 |
| KUTXABANK S.A. EO-CEDULAS HIPOTE | | | | ES0443307048 |
| KWS Saat SE | | | | DE0007074007 |
| L Oreal S.A. | | | | FR0000120321 |
| 2019-05-15 11:52:45 | 33 | - | 236,8000 | |
| 2019-05-15 10:39:49 | 20 | 236,5000 | - | |
| 2019-05-15 08:07:23 | 8 | 236,3000 | - | |
| L&G-L&G Battery Value-Chain Bear | | | | DE000A2H9VG9 |
| L. I. Fd - L. EMTS C. Bd Agg. Ac | | | | LU1686830065 |
| L. I. Fd - L. F. E./N. US Act. N | | | | LU1832418856 |
| L. I. Fd - L. I. DL Li. EM S. Ac | | | | LU1686830909 |
| L.E.H.R.M.-W.G.B.1-3Y(DR)U.ETF C | | | | FR0011146315 |
| L.E.H.R.M.-W.G.B.3-5Y(DR)U.ETF C | | | | FR0011146349 |
| L.E.H.R.M.-W.G.B.5-7Y(DR)U.ETF C | | | | FR0011146356 |
| L.EUROMTS 10-15Y I.G.(DR)U.ETF E | | | | FR0010037242 |
| La Banq. Postale Home Loan SFH E | | | | FR0013313855 |

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| LA BANQUE POSTALE EO-FLR MED.-T. | FR0011855865 |
| LA BANQUE POSTALE EO-MEDIUM-TERM | FR0013181898 |
| La Banque Postale EO-Non-Pref. M | FR0013415692 |
| LA MONDIALE EO-FLR OBL. 2006(16/ | FR0010397885 |
| LA POSTE 06-21 MTN | FR0010394437 |
| LA POSTE 18/28 MTN | FR0013384567 |
| La-Z-Boy Inc. | US5053361078 |
| Laboratorios Farmaceuticos Rovi | ES0157261019 |
| Ladder Capital Corp. | US5057431042 |
| LAENSFOERS.BK 17/22 MTN | XS1684785774 |
| LAENSFOERSAEK.HYP 16/23 | XS1394065756 |
| Lafarge S.A. EO-Medium-Term Nts | XS0215159731 |
| LafargeHolcim Ltd. | CH0012214059 |
| Lagardere S.C.A. EO-Obl. 2016(16 | FR0013153160 |
| Lam Research Corp. | US5128071082 |
| Lamb Weston Holdings Inc. | US5132721045 |
| LAND NORDRHEIN-WESTFALEN | DE000NRWOLF2 |
| LAND NRW MTN.LSA R.1439 | DE000NRW0KF4 |
| LAND NRW MTN.LSA R.1450 | DE000NRW0KT5 |
| LAND NRW SCHATZ 16 R1409 | DE000NRW0JH2 |
| LAND NRW SCHATZ 16 R1416 | DE000NRW0JQ3 |
| LAND NRW SCHATZ14R1295 | DE000NRW23J9 |
| Land Securities Group PLC | GB00BYW0PQ60 |
| LANDESBANK BADEN-WUERTTEMBERG NA | DE000LB1B2E5 |
| LANDESBANK BADEN-WUERTTEMBERG NA | XS1072249045 |
| Landesbank Baden-Wuerttemberg MTN | DE000LB1P9C8 |
| Landstar Systems Inc. | US5150981018 |
| LANDW.R.BK15/23DL MTN | XS1218982251 |

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| LANDWIRT.R.BK 12/22AD MTN | AU3CB0192276 |
| LANDWIRT.R.BK 13/23AD MTN | AU3CB0204543 |
| LANDWIRT.R.BK 14/19AD MTN | AU0000LWSHA9 |
| LANDWIRT.R.BK 14/19CD MTN | XS1140286490 |
| LANDWIRT.R.BK 14/21CD MTN | XS1089927781 |
| LANDWIRT.R.BK 14/22RC MTN | XS1069178173 |
| LANDWIRT.R.BK 15/21AD MTN | AU3CB0228716 |
| LANDWIRT.R.BK 15/22AD MTN | AU3CB0227841 |
| LANDWIRT.R.BK 17/27 MTN | XS1615677280 |
| LANDWIRT.R.BK 19/29 MTN | XS1957349332 |
| LANDWIRT.R.BK DL 12/19 | US515110BH61 |
| LANDWIRT.R.BK DL 15/25 | US515110BN30 |
| Landwirtschaftliche Rentenbank M | XS1835983922 |
| Landwirtschaftliche Rentenbank M | XS1379610675 |
| Landwirtschaftliche Rentenbank M | XS1787328548 |
| LANXESS AG Faktor 3 Long Daily Net Return | DE000A2BLY57 |
| LANXESS AG Faktor 3 Short Daily Gross Return | DE000A2BLY65 |
| LANXESS AG Medium-Term Nts 2016(| XS1501367921 |
| LANXESS AG Medium-Term Nts 2016(| XS1501363425 |
| LANXESS FIN. 12/22 MTN | XS0769023309 |
| Laramide Resources Ltd. | CA51669T1012 |
| Las Vegas Sands Corp. | US5178341070 |
| Lassila & Tikanoja OYJ | FI0009010854 |
| LAZARD GL ACTIVE-UK OMEG E-R | IE0005062744 |
| LBBW AKTIEN EUROPA | DE0009780221 |
| LBBW DIVIDEND STRG EURLND-R | DE0009780411 |
| LBBW FONDSPORTFOLIO WACHSTUM | DE0009780536 |
| LBBW GLOBAL WARMING | DE000A0KEYM4 |
| LBBW HPF 17/25 MTN | DE000LB1DSM2 |

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| LBBW MTN 19/24 | | | DE000LB2CHW4 |
| LBBW MTN OPF 19/22 | | | DE000LB126S0 |
| LBBW MULTI GLOBAL | | | DE0009766881 |
| LBBW NACHHALTIGKEIT AKTIEN-I | | | DE000A0JM0Q6 |
| LBBW NACHHALTIGKEIT AKTIEN-R | | | DE000A0NAUP7 |
| LBBW RENTAMAX-R | | | DE0005326144 |
| LBBW RENTEN EURO FLEX | | | DE0009766964 |
| LBBW-FONDSPORTFOLIO KONT | | | DE0009780510 |
| LBBW-FONDSPORTFOLIO RENDITE | | | DE0009780528 |
| LCL ACTIONS FRANCE | | | FR0000018947 |
| LDN STOCK EXCH.GRP 18/27 | | | XS1918000107 |
| Lear Corp. | | | US5218652049 |
| LEASEPLAN 19/22 MTN | | | XS1955169104 |
| LeasePlan Corporation N.V. EO-Me | | | XS1960260021 |
| LECTA S.A. EO-FLR NOTES 2016(16/ | | | XS1458414023 |
| LECTA S.A. EO-NOTES 2016(16/23) | | | XS1458413728 |
| LEEDS BUILDING SOCIETY EO-MEDIUM | | | XS1050840724 |
| LEG Immobilien AG Anleihe v.2017 | | | XS1554456613 |
| Legal & General Group PLC | | | GB0005603997 |
| Legal & General UCITS ETF Plc - | | | DE000A14ZT85 |
| 2019-05-15 13:46:10 | 210 | 13,8240 | - |
| 2019-05-15 09:50:11 | 880 | - | 13,7800 |
| 2019-05-15 07:36:31 | 53 | 13,8000 | - |
| 2019-05-15 06:00:03 | 50 | 13,7300 | - |
| Legal & General UCITS ETF Plc - | | | DE000A1CXBV8 |
| Legal & General UCITS ETF Plc - | | | DE000A2DQ7Q1 |
| Legal & General UCITS ETF Plc - | | | DE000A2H9VH7 |
| Legal & General UCITS ETF Plc - | | | DE000A0Q8NC8 |
| Legal & General UCITS ETF Plc - | | | DE000A0X9AA8 |
| Legg Mason Inc. | | | US5249011058 |
| LEGRAND 19/28 | | | FR0013428943 |

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| LEGRAND S.A. EO-OBL. 2015(15/27) | FR0013073277 |
| Leidos Holdings Inc. | US5253271028 |
| LEM HOLDING SA | CH0022427626 |
| LendingClub Corp. | US52603A1097 |
| Lennar Corp. | US5260571048 |
| Lenovo Group Ltd. | HK0992009065 |
| Leoni AG Faktor 4 Long Daily Net Return | DE000A2BLZD0 |
| Leoni AG Faktor 4 Short Daily Gross Return | DE000A2BLZE8 |
| Leoni AG Faktor 5 Long Daily Net Return | DE000A2X1TD7 |
| Leoni AG Faktor 5 Short Daily Gross Return | DE000A2X1TE5 |
| Leroy Seafood Group AS | NO0003096208 |
| 2019-05-15 13:44:35 | 400 - 6,0070 |
| 2019-05-15 07:42:32 | 35 5,9390 - |
| LETTLAND, REPUBLIK EO-MED.-TERM | XS1017763100 |
| LETTLAND,REP 19/49 MTN | XS1953056253 |
| LEVERAGED CRUDE OIL | DE000A0V9YX2 |
| LEVERAGED ETC AUF DOW JONES-UBS | DE000A0V9YT0 |
| LEVERAGED ETC AUF DOW JONES-UBS | DE000A0V9Y81 |
| LEVERAGED ETC AUF DOW JONES-UBS | DE000A0V9YG7 |
| LEVERAGED ETC AUF DOW JONES-UBS | DE000A0V9Y24 |
| LEVERAGED ETC AUF DOW JONES-UBS | DE000A0V9Y16 |
| LEVERAGED ETC AUF DOW JONES-UBS | DE000A0V9ZE9 |
| LEVERAGED ETC ON DJ-AIG ALL COMM | DE000A0V9YH5 |
| LEVERAGED GOLD | DE000A0V9YZ7 |
| LEVERAGED PLATINUM | DE000A0V9ZC3 |
| LEVERAGED SILVER | DE000A0V9Y57 |
| LEVERAGEDALUMINIUM | DE000A0V9YS2 |
| LEVERAGEDCOTTON | DE000A0V9YW4 |
| LEVERAGEDGRAINDJ-UBSCISM | DE000A0V9YL7 |

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|---|---------------------|
| LEVERAGEDINDUSTRIALMETALDJ-UBSCISM | DE000A0V9YM5 |
| LEVERAGEDLEAD | DE000A0V9ZB5 |
| LEVERAGEDNATURALGAS | DE000A0V9Y32 |
| LEVERAGEDNICKEL | DE000A0V9Y40 |
| LEVERAGEDPRECIOUSMETALSDJ-UBSCISM | DE000A0V9YQ6 |
| LEVERAGEDSOFTSDJ-UBSCISM | DE000A0V9YR4 |
| LEVERAGEDSOYBEANS | DE000A0V9Y73 |
| LEVERAGEDTIN | DE000A0V9ZD1 |
| LEVERAGEDWHEAT | DE000A0V9Y99 |
| LEVERAGEDZINC | DE000A0V9ZA7 |
| LEVI STRAUSS 2025 | US52736RBG65 |
| Levon Resources Ltd. | CA52749A1049 |
| LEXMARK INTL 13/20 | US529772AF23 |
| LG Chem Ltd. EO-Notes 2019(23) R | XS1972557737 |
| LG Display Co. Ltd. (Spons.ADRs) | US50186V1026 |
| LGT SELECT EQ NO AM USD-B | LI0026536560 |
| LGT SLCT EQ AP EX JPN USD-B | LI0026536305 |
| LGT SLCT EQ EURO EUR-B | LI0026536404 |
| LGT SUSTAIN EQTY ERP EUR-B | LI0015327906 |
| LHMC Finco S.a.r.l. EO-FLR Notes | XS1849559205 |
| Liberbank S.A. | ES0168675090 |
| Liberty Global Inc. - A | GB00B8W67662 |
| Liberty Media Corp. | US5312298541 |
| LIBERTY MUTUAL GROUP INC. EO-NOT | XS1403499848 |
| Liberty One Lithium Corp. | CA53116A1075 |
| Lifestyle Delivery Systems | CA53224Y1043 |
| LIGHT ENERGY T-ETC | XS0417130894 |
| Lilly (Eli) & Co. | US5324571083 |
| LILUX II CONVERT | LU0069514817 |

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| LILUX RENT | | | LU0083353978 |
| Lincoln National Corp. | | | US5341871094 |
| Linde AG 1,75 % Med.-Term Nts.v. | | | XS0828235225 |
| Linde AG Med.-Term Nts.v.2013(20 | | | DE000A1R07P5 |
| LINDE FINANCE B.V. EO-MEDIUM-TER | | | XS1397134609 |
| Linde PLC | | | IE00BZ12WP82 |
| 2019-05-15 15:26:44 | 44 | - | 161,8000 |
| 2019-05-15 14:15:19 | 200 | - | 162,5000 |
| 2019-05-15 13:32:23 | 9 | 159,7000 | - |
| 2019-05-15 13:27:36 | 4 | - | 159,9000 |
| 2019-05-15 12:39:19 | 23 | - | 160,3500 |
| 2019-05-15 11:08:38 | 125 | 161,2000 | - |
| 2019-05-15 10:38:12 | 62 | 160,4500 | - |
| 2019-05-15 10:12:13 | 100 | 160,5500 | - |
| 2019-05-15 09:44:59 | 145 | - | 160,9000 |
| 2019-05-15 09:36:26 | 500 | 161,1500 | - |
| 2019-05-15 08:56:10 | 60 | 160,9500 | - |
| 2019-05-15 08:40:58 | 30 | 160,6000 | - |
| 2019-05-15 08:21:08 | 7 | 160,3500 | - |
| 2019-05-15 07:21:49 | 2 | - | 160,8500 |
| 2019-05-15 07:21:36 | 8 | 161,0000 | - |
| 2019-05-15 07:07:26 | 300 | 161,1500 | - |
| Line Corporation | | | JP3966750006 |
| LING EUROPA SYS | | | DE0005320097 |
| Lions Gate Entertainment Corp. C | | | CA5359194019 |
| Lions Gate Entertainment Corp. C | | | CA5359195008 |
| LISTED INFRASTRUCTURE P | | | LU0263855479 |
| Litauen, Republik EO-Medium-Term | | | XS1310032260 |
| LITAUEN, REPUBLIK EO-MEDIUM-TERM | | | XS1130139667 |
| LITAUEN, REPUBLIK EO-MEDIUM-TERM | | | XS1020300288 |
| Litauen, Republik EO-Medium-Term | | | XS1619567677 |
| Lithia Motors Inc. | | | US5367971034 |
| Lithium Australia NL | | | AU000000LIT3 |
| Live Nation Entertainment Inc. | | | US5380341090 |
| LIVESTOCKDJ-UBSCISM | | | DE000A0KRKH5 |
| LKQ Corp. | | | US5018892084 |
| LLOYDS BANK 19/26 MTN | | | XS2013525501 |
| LLOYDS BANK PLC 5,375 % EO-MEDIU | | | XS0449361350 |

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| Lloyds Bank PLC EO-Med.-Term Cov | XS1795392502 |
| LLOYDS BANK PLC EO-MED.-TERM COV | XS1057478023 |
| LLOYDS BANK PLC EO-MEDIUM-TERM N | XS1280783983 |
| LLOYDS BANK PLC EO-MEDIUM-TERM N | XS1167204699 |
| Lloyds Banking Group PLC | GB0008706128 |
| Lloyds Banking Group PLC EO-FLR | XS1788982996 |
| LLOYDS BKG GRP 2027 MTN | AU3CB0248862 |
| Lloyds TSB Bank PLC 4 % | XS0542950810 |
| Lloyds TSB Bank PLC 4,875 % | XS0577606725 |
| Lloyds TSB Bank PLC 6,50 % | XS0497187640 |
| LM-CB VALUE FD-AINCAUSD | IE0002270589 |
| LM-QS MV EUR EQ G&I-AINCA | IE0031619152 |
| LM-RY US SML CO OPP -AIA | IE0031619046 |
| LO FUNDS-EUROPE HIGH CONV-PA | LU0049412769 |
| LO FUNDS-EUROPE HIGH CONV-PD | LU0049505935 |
| LOEWEN-AKTIENFONDS | DE0009769802 |
| LOGICOR FINANCING SARL | XS1909057645 |
| LOGICOR FINANCING SARL | XS1909057306 |
| LOGICOR FINANCING SARL | XS1909057215 |
| Logwin AG | LU1618151879 |
| Loma Negra Comp.Ind. Argentina R | US54150E1047 |
| Lombard Odier Funds SICAV - Cont | LU0256787531 |
| London Stock Exchange Group PLC | GB00B0SWJX34 |
| Loomis AB | SE0002683557 |
| LOreal SA Faktor 8 Long Daily Gross Return Index | DE000A2BL2S5 |
| LOreal SA Faktor 8 Short Daily Net Return Index | DE000A2BL2T3 |
| Lowes Companies Inc. | US5486611073 |
| LOXAM S.A.S. EO-NOTES 2016(16/23 | XS1401324972 |
| LOYS SICAV - LOYS GLOBAL | LU0107944042 |

LOYS-GLOBAL L/S-P INC **LU0720541993**

LPKF LASER **DE0006450000**

LS TELCOM AG **DE0005754402**

Ltd. DT.ZT12/UND.ETFS EUR D.H.GO **DE000A1NZLN6**

Lucara Diamond Corp. **CA54928Q1081**

Lucas Bols N.V. **NL0010998878**

Ludwig Beck am Rathauseck **DE0005199905**

Lufthansa AG **DE0008232125**

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|---------------------|-------|---------|---------|
| 2019-05-15 19:21:50 | 60 | 18,2300 | - |
| 2019-05-15 16:46:11 | 3.450 | 18,2900 | - |
| 2019-05-15 15:53:05 | 22 | 18,1850 | - |
| 2019-05-15 15:14:57 | 100 | 18,0300 | - |
| 2019-05-15 15:06:22 | 2.800 | 18,0250 | - |
| 2019-05-15 15:05:05 | 2.600 | 18,0200 | - |
| 2019-05-15 14:25:44 | 280 | 18,0450 | - |
| 2019-05-15 13:58:40 | 2.800 | 17,8850 | - |
| 2019-05-15 13:55:22 | 2.600 | 17,8850 | - |
| 2019-05-15 12:55:51 | 100 | 17,8250 | - |
| 2019-05-15 12:53:58 | 150 | 17,8300 | - |
| 2019-05-15 11:16:52 | 28 | 17,9250 | - |
| 2019-05-15 10:29:56 | 1.000 | - | 17,8700 |
| 2019-05-15 10:04:15 | 112 | 17,8600 | - |
| 2019-05-15 09:13:36 | 250 | 18,0000 | - |
| 2019-05-15 07:22:03 | 1.000 | 18,1400 | - |
| 2019-05-15 07:15:18 | 30 | 18,1500 | - |
| 2019-05-15 07:09:36 | 100 | 18,1750 | - |

LUKOIL PJSC ADR **US69343P1057**

Lululemon Athletica Inc. **US5500211090**

Lundin Mining Corp. **CA5503721063**

LUPUS ALP.-ALL OPPTS.FD B **LU0329425713**

LUPUS ALPHA DIVID.CHAMP.R **DE000A1XDX79**

LUPUS ALPHA SMALL EU CHAMP-C **LU0129232525**

Luxemburg, Gro?herzogtum 2,25 % **XS0757376610**

Luxemburg, Gro?herzogtum 3,375 % **XS0506445963**

LVMH Moet Henn. L. Vuitton SA 1, **FR0011485051**

LVMH MOET HENN. L. VUITTON SA 1, **FR0011625441**

LVMH Moet Hennessy Louis Vuitton **FR0000121014**

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|---------------------|---|----------|----------|
| 2019-05-15 13:32:57 | 4 | 329,1500 | - |
| 2019-05-15 13:28:10 | 2 | - | 329,2500 |
| 2019-05-15 08:21:39 | 2 | 331,5000 | - |
| 2019-05-15 07:22:22 | 1 | - | 334,3500 |

DE000A2DBSE0

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|---|----|----------|----------|---------------------|
| | | | | DE000A2DBSF7 |
| LVMH SE Faktor 5 Long Daily Gross Return Index | | | | DE000A2BL2G0 |
| Ly.EUROMTS 1-3Y I.G.(DR)U.ETF | | | | FR0010222224 |
| Ly.EUROMTS In.Li.I.G.(DR)U.ETF | | | | FR0010174292 |
| Ly.MSCI All Country Wrld U.ETF C | | | | FR0011079466 |
| LYB International Fin. II B.V. E | | | | XS1373987707 |
| Lyft Inc. | | | | US55087P1049 |
| Lynas Corp. Ltd. | | | | AU000000LYC6 |
| Lyondellbasell Industries NV | | | | NL0009434992 |
| LYX COM TH R/CORECM CRS EX-A | | | | LU1435770406 |
| LYX ETF EUR CASH | | | | FR0010510800 |
| 2019-05-15 13:32:16 | 33 | 105,1290 | - | |
| 2019-05-15 13:27:29 | 20 | - | 105,1200 | |
| 2019-05-15 07:21:40 | 4 | - | 105,1210 | |
| LYX ETF GERMANY MCAP MDAX | | | | FR0011857234 |
| 2019-05-15 08:24:51 | 7 | 138,1000 | - | |
| LYX ETF JP MLT-FACT WLD INDX | | | | LU1348962132 |
| 2019-05-15 07:36:40 | 1 | 114,2000 | - | |
| LYX ETF STOXX 50 | | | | FR0010468983 |
| LYX EUR 2-10Y INFL EXPECTATN | | | | LU1390062245 |
| LYX I.-L.MSCIEMU GR.DRCEO | | | | LU1598688189 |
| LYX USD 10Y INFL EXPECTATION | | | | LU1390062831 |
| Lyx.Comm.Th.R./Co.CRB TR U.E. | | | | FR0010270033 |
| Lyx.Daily Leverag.Bund U.ETF | | | | FR0011023654 |
| Lyx.IBOXX \$ Li.Em.Ma.So.U.ETF A | | | | FR0010967323 |
| LYX.MSCI INDIA U.ETF CEO | | | | FR0010361683 |
| 2019-05-15 07:36:40 | 31 | 16,2860 | - | |
| LYXOR BARCLAYS FLOATING RATE EUR | | | | LU1829218319 |
| Lyxor Barclys Floating Euro 0-7 | | | | FR0012386696 |
| Lyxor BOFAML EUR High Yield Ex-F | | | | FR0010975771 |
| LYXOR BOFAML EUR HIGH YIELD EX-F | | | | LU1812090543 |
| Lyxor C.TR/C.CRB E.-E.TR U.ETF | | | | FR0010346205 |

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| Lyxor China Ent.(HSCEI)U.ETF | FR0010204081 |
| LYXOR DYNAMIC LONG VIX | LU0871960976 |
| LYXOR DYNAMIC SHORT VIX | LU0871961511 |
| LYXOR ETF 2X SHORT | FR0010424143 |
| LYXOR ETF BEAR EURO STOXX 50 | FR0010424135 |
| LYXOR ETF BROAD COMMODITIES MOMENTUM TR | LU0721447596 |
| LYXOR ETF BROAD COMMODITIES OPTIMIX TR | LU0721447919 |
| LYXOR ETF DAILY DOUBLE SHORT | FR0010869578 |
| Lyxor ETF Daily ShortDAX X2 | FR0010869495 |
| LYXOR ETF DJ STOXX 600 | FR0010344887 |
| LYXOR ETF DJ STOXX 600 | FR0010344861 |
| LYXOR ETF DJ STOXX 600 | FR0010344630 |
| LYXOR ETF DJ STOXX 600 | FR0010345504 |
| LYXOR ETF DJ STOXX 600 BASIC | FR0010345389 |
| LYXOR ETF DJ STOXX 600 CHEMICALS | FR0010345470 |
| LYXOR ETF DJ STOXX 600 FINANCIAL | FR0010345363 |
| LYXOR ETF DJ STOXX 600 MEDIA | FR0010344929 |
| LYXOR ETF DJ STOXX 600 RETAIL | FR0010344986 |
| LYXOR ETF DOW JONES IA | FR0007056841 |
| LYXOR ETF EURO CORP. BOND | FR0010814236 |
| LYXOR ETF EURO STOXX 50 DIVIDENDS | FR0010869529 |
| LYXOR ETF EUROMTS 15+Y | FR0010481093 |
| LYXOR ETF EUROMTS 5-7Y | FR0010411413 |
| LYXOR ETF EUROMTS 7-10Y | FR0010411439 |
| LYXOR ETF EUROMTS AAA GOVMNT BOND | FR0010820258 |
| LYXOR ETF EUROMTS COVERED | FR0010481127 |
| Lyxor ETF FTSE EPRA/NAR.GI.Dev | FR0010833574 |
| LYXOR ETF FTSE RAFI EUROPE | FR0010400770 |

LYXOR ETF FTSE RAFI US 1000 **FR0010400804**

LYXOR ETF HONG KONG **FR0010361675**

LYXOR ETF JAPAN **FR0010245514**

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| 2019-05-15 07:36:22 | 2 | 121,3400 | - |
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LYXOR ETF MSCI AC ASIA EX JAPAN REAL ESTATE **FR0010833541**

LYXOR ETF MSCI AC ASIA-PACIFIC **FR0010312124**

LYXOR ETF MSCI ASIA APEX 50 **FR0010652867**

LYXOR ETF MSCI EM LATIN AMERICA **FR0010410266**

LYXOR ETF MSCI EUROPE **FR0010261198**

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| 2019-05-15 19:07:15 | 30 | 127,3200 | - |
| 2019-05-15 07:36:23 | 1 | 126,0600 | - |

LYXOR ETF MSCI KOREA **FR0010361691**

LYXOR ETF MSCI MALAYSIA **FR0010397554**

LYXOR ETF MSCI TAIWAN **FR0010444786**

LYXOR ETF MSCI WORLD **FR0010315770**

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|---------------------|-----|----------|----------|
| 2019-05-15 15:16:45 | 53 | 186,4200 | - |
| 2019-05-15 14:17:18 | 3 | - | 185,5000 |
| 2019-05-15 13:28:15 | 55 | - | 184,9600 |
| 2019-05-15 09:47:44 | 40 | - | 185,6000 |
| 2019-05-15 07:48:34 | 2 | - | 185,6800 |
| 2019-05-15 07:36:39 | 142 | 185,9600 | - |

LYXOR ETF NASDAQ 100 **FR0007063177**

LYXOR ETF NEW ENERGY **FR0010524777**

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|---------------------|----|---------|---|
| 2019-05-15 19:40:58 | 20 | 23,8050 | - |
| 2019-05-15 18:30:15 | 42 | 23,8000 | - |
| 2019-05-15 07:36:40 | 17 | 23,6100 | - |

Lyxor ETF Privex **FR0010407197**

LYXOR ETF RUSSELL 1000 GROWTH **FR0011119148**

LYXOR ETF RUSSELL 1000 VALUE **FR0011119197**

LYXOR ETF RUSSELL 2000 **FR0011119221**

LYXOR ETF S&P 500 CAPPED FINANCIALS **FR0011192723**

LYXOR ETF S&P 500 CAPPED INDUSTRIALS **FR0011192749**

LYXOR ETF S&P 500 CAPPED MATERIALS **FR0011192780**

FR0011158161

FR0011192848

FR0011192806

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|---|-----|---------|---|--------------|
| | | | | FR0011192822 |
| LYXOR ETF S&P GSCI AGGREGATE 3 MONTH FORWARD | | | | LU0721447083 |
| Lyxor ETF ST. Eur. 600 Insur. | | | | FR0010344903 |
| Lyxor ETF ST.Eur.600 Health C. | | | | FR0010344879 |
| Lyxor ETF ST.Eur.600 Oil & Gas | | | | FR0010344960 |
| Lyxor ETF ST.Eur.600 Technol. | | | | FR0010344796 |
| Lyxor ETF ST.Eur.600 Telecomm. | | | | FR0010344812 |
| Lyxor ETF ST.Eur.600 Tr.&Leis. | | | | FR0010344838 |
| Lyxor ETF ST.Eur.600P.&H.Goods | | | | FR0010344978 |
| Lyxor ETF STOXX Eur.600 Utili. | | | | FR0010344853 |
| Lyxor ETF STOXX Eur.Sel.Div.30 | | | | FR0010378604 |
| Lyxor ETF STOXX Europe 600 BANKS | | | | FR0010345371 |
| LYXOR EURO CORP.BD UCITS ETF | | | | FR0010737544 |
| LYXOR EURO CORPORATE BOND EX FIN | | | | LU1829218822 |
| LYXOR EURO ST.50 (DR)UCITS ETF | | | | FR0007054358 |
| 2019-05-15 14:06:50 | 120 | 33,0600 | - | |
| 2019-05-15 10:15:24 | 300 | 33,1000 | - | |
| 2019-05-15 06:44:02 | 260 | 33,2950 | - | |
| Lyxor EuroMTS 1-3Y Investment Gr | | | | LU1650487413 |
| Lyxor EuroMTS 10-15Y Investment | | | | LU1650489385 |
| Lyxor EuroMTS 3-5Y Investment Gr | | | | LU1650488494 |
| Lyxor EUROMTS 3-5Y Investment Gr | | | | FR0010037234 |
| Lyxor EUROMTS All-Maturity Inves | | | | FR0010028860 |
| LYXOR EUROMTS ALLMATURITY INVEST | | | | LU1650490474 |
| Lyxor EuroMTS Inflation Linked I | | | | LU1650491282 |
| Lyxor EUROSTOXX Banks(DR)U.ETF A | | | | FR0011645647 |
| LYXOR FTSE EPRA NAREIT DEVELOPED | | | | LU1812091194 |
| LYXOR FTSE EPRA/NAREIT Dev.Eu. | | | | FR0010833558 |
| LYXOR FTSE EPRA/NAREIT GLOBAL DE | | | | LU1832418773 |
| LYXOR FTSE EPRA/NAREIT USA | | | | FR0010833566 |

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|---|-------|----------|--|---------------------|
| LYXOR GOLD BULLION SECURITIES | | | | DE000A0LP781 |
| Lyxor IF-L.ST.Eu.600 Bas.Res. Ac | | | | LU1834983550 |
| Lyxor IF-L.ST.Eu.600 In.G. S. A | | | | LU1834987890 |
| Lyxor IF-L.ST.Eu.600 Oil & G. Ac | | | | LU1834988278 |
| Lyxor IF-L.ST.Eu.600 Per. Ho. A | | | | LU1834988351 |
| Lyxor IF-L.ST.Eur.600 F.& BEV. A | | | | LU1834985845 |
| Lyxor IF-L.ST.Eur.600 Healthc. A | | | | LU1834986900 |
| Lyxor IF-L.ST.Eur.600 Media Act. | | | | LU1834988195 |
| Lyxor IF-L.ST.Eur.600 Retail Act | | | | LU1834988435 |
| Lyxor IF-L.ST.Eur.600 Technol. A | | | | LU1834988518 |
| LYXOR INDEX FUND STOXX EUROPE 60 | | | | LU1574142243 |
| Lyxor Index-L.Co.St.EO 600(DR) A | | | | LU0908500753 |
| Lyxor J.P. Morgan Multi-Factor E | | | | LU1290894820 |
| 2019-05-15 07:36:40 | 1 | 119,2800 | | - |
| Lyxor MSCI All Country World UCI | | | | LU1829220216 |
| Lyxor MSCI Brazil UCITS ETF | | | | LU1900066207 |
| Lyxor MSCI Brazil UCITS ETF | | | | FR0010408799 |
| Lyxor MSCI Eastern Europe ex Rus | | | | FR0010204073 |
| Lyxor MSCI EMU Growth (DR) UCITS | | | | FR0010168765 |
| Lyxor MSCI EMU Small Cap (DR) UC | | | | LU1598689153 |
| Lyxor MSCI EMU Small Cap UCITS E | | | | FR0010168773 |
| Lyxor MSCI EMU UCITS ETF | | | | FR0007085501 |
| Lyxor MSCI EMU Value (DR) UCITS | | | | FR0010168781 |
| LYXOR MSCI GREECE U.ETF D | | | | FR0010405431 |
| 2019-05-15 17:59:16 | 1.300 | 0,8660 | | - |
| 2019-05-15 07:36:40 | 201 | 0,8726 | | - |
| Lyxor MSCI Indonesia UCITS ETF | | | | LU1900065811 |
| Lyxor MSCI Indonesia UCITS ETF C | | | | FR0011067511 |
| Lyxor MSCI Russia UCITS ETF | | | | LU1923627092 |
| Lyxor MSCI Russia UCITS ETF | | | | FR0010326140 |

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|---|-----|----------|---------|---------------------|
| Lyxor MSCI South Africa UCITS ET | | | | FR0010464446 |
| Lyxor MSCI Thailand UCITS ETF | | | | LU1900067437 |
| 2019-05-15 07:36:41 | 1 | 215,1000 | - | |
| Lyxor MSCI Turkey UCITS ETF | | | | FR0010326256 |
| Lyxor MSCI USA UCITS ETF | | | | FR0010296061 |
| Lyxor MSCI World Communication S | | | | LU0533034129 |
| 2019-05-15 07:36:40 | 6 | 112,1200 | - | |
| LYXOR PAN AFRICA | | | | FR0010636464 |
| LYXOR S&P 500 CAP CON DISCRETIONARY | | | | FR0011192681 |
| LYXOR S&P 500 CAP CON STAPLES | | | | FR0011192715 |
| LYXOR S&P GSCI INDUSTRIAL METALS 3 FWD | | | | LU0692030603 |
| LYXOR STOXX EUROPE SELECT DIVIDE | | | | LU1812092168 |
| Lyxor UCITS ETF iBoxx Germany 1- | | | | FR0012283398 |
| Lyxor UCITS ETF Japan (TOPIX) - | | | | FR0011475078 |
| LYXOR WORLD WATER | | | | FR0010527275 |
| 2019-05-15 14:35:05 | 80 | - | 37,0200 | |
| 2019-05-15 10:42:41 | 45 | - | 36,9200 | |
| 2019-05-15 07:47:14 | 270 | 36,9600 | - | |
| 2019-05-15 07:36:40 | 135 | 36,9850 | - | |
| M&G EUR INDEX TRACK-E-A-ACC | | | | GB0030929417 |
| M&G EUROPEAN SM CO-E-A-ACC | | | | GB0030929748 |
| M&G Investment Funds [1] - M&G G | | | | GB00B1RXYT55 |
| M&G Investment Funds [1] - M&G G | | | | GB0030932676 |
| M&G RECOVERY-E-A-ACC | | | | GB0032139684 |
| M&W INVEST: M&W CAPITAL | | | | LU0126525004 |
| M.A. TOPIX EUR Hedged Index ETF | | | | LU0562666403 |
| M.A.-MSCI E+F.A.E.S.A.IND.ETF | | | | LU0667622384 |
| M.A.-MSCI FRONT.MKTS IND.ETF | | | | LU0667622202 |
| M.BENZ (AU)PAC. 17/20 MTN | | | | XS1631375000 |
| M.BENZ (AU)PAC. 17/20 MTN | | | | XS1720936043 |
| M.BENZ (AU)PAC. 18/21 MTN | | | | XS1791711127 |
| M.BENZ (AU)PAC. 18/21 MTN | | | | XS1751117513 |

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|--|-------|----------|--|---------------------|
| M.U.L.-Lyxor Nasdaq-100 UC.ETF N | | | | LU1829221024 |
| M6 Metropole Television S.A. | | | | FR0000053225 |
| Macquarie Group Ltd. | | | | AU000000MQG1 |
| Macquarie Group Ltd. EO-FLR Med. | | | | XS1784246701 |
| Macquarie Infrastructure Corp. | | | | US55608B1052 |
| Macys Retail Holdings Inc. DL-N | | | | US55616XAF42 |
| Madalena Energy Inc. | | | | CA5562311087 |
| Mag One Products Inc. | | | | CA55903J1003 |
| MAGELLAN | | | | FR0000292278 |
| MAGNA-EMER MARKET DVD-RA EUR | | | | IE00B670Y570 |
| Magnitogorsk Iron & Steel Works | | | | US5591892048 |
| MAHLE GMBH 05/20/22 | | | | XS1233299459 |
| 2019-05-15 08:03:24 | 2.000 | 103,0590 | | - |
| Maiden Holdings Ltd. | | | | BMG5753U1128 |
| MAIN CAPITAL FUNDING II L.P. EO- | | | | DE000A0G18M4 |
| Maire Tecnimont S.p.A. | | | | IT0004931058 |
| MAN GLG EUROPE PLUS SOURCE | | | | IE00B59D1459 |
| Man Group PLC | | | | JE00BJ1DLW90 |
| MAN SE Vz.A. | | | | DE0005937031 |
| MANITOBA 19/29 MTN | | | | CH0460054452 |
| MANITOBA 19/39 MTN | | | | CH0460054460 |
| Manitou B.F. S.A. | | | | FR0000038606 |
| MannKind Corp. | | | | US56400P7069 |
| ManpowerGroup Inc. | | | | US56418H1005 |
| Manz AG | | | | DE000A0JQ5U3 |
| Maoyan Entertainment | | | | KYG5804A1076 |
| MAPFRE 18-48 FLR | | | | ES0224244097 |
| Mapfre S.A. | | | | ES0124244E34 |
| MARKET ACCESS DAXGLB ASIA | | | | LU0259323235 |

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| MARKET ACCESS DAXGLB BRIC | | | LU0269999792 |
| MARKET ACCESS DAXGLB RUSSIA | | | LU0269999958 |
| MARKET ACCESS RGR INTL CMDTY | | | LU0249326488 |
| MARKET ACCESS RICI AGRI | | | LU0259321452 |
| MARKET ACCESS RICI METALS | | | LU0259320728 |
| MARKET VECTOR GOLD MINERS | | | US57060U1007 |
| MarketAxess Holdings Inc. | | | US57060D1081 |
| Mars Inc. DL-Notes 2019(19/25) R | | | USU57346AA38 |
| Marsh & McLennan Cos. Inc. | | | US5717481023 |
| Marsh & McLennan Cos. Inc. EO-Bo | | | XS1963836892 |
| Marsh & McLennan Cos. Inc. EO-Bo | | | XS1963837197 |
| Martin Marietta Materials Inc. | | | US5732841060 |
| Masco Corp. | | | US5745991068 |
| Masmovil Ibercom S.A. | | | ES0184696104 |
| Massimo Zanetti Beverage Group S | | | IT0005042467 |
| MasterCard Inc | | | US57636Q1040 |
| 2019-05-15 18:54:03 | 20 | 223,6500 | - |
| Matador Resources Co. | | | US5764852050 |
| MAX Automation SE NA | | | DE000A2DA588 |
| MAX OTTE VERMoGENSBILD AMI P T | | | DE000A1J3AM3 |
| Maxim Integrated Products Inc. | | | US57772K1016 |
| Maximus Inc. | | | US5779331041 |
| Mayr-Melnhof Karton AG | | | AT0000938204 |
| MAZEDONIEN 14/21 REGS | | | XS1087984164 |
| MB Fund - Max Value | | | LU0121803570 |
| MBB SE | | | DE000A0ETBQ4 |
| 2019-05-15 15:27:28 | 50 | - | 74,3000 |
| 2019-05-15 14:01:13 | 27 | 74,4000 | - |
| 2019-05-15 10:58:34 | 6 | - | 74,1000 |
| 2019-05-15 07:24:08 | 40 | 74,5000 | - |
| MBIA Inc. | | | US55262C1009 |
| MC 1 UNIVERSAL-R | | | DE000A0Q4G39 |

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| McCormick & Co. Inc. | US5797802064 |
| MCDONALDS 19/26 MTN | AU3CB0261394 |
| MCDONALDS CORP 05/26/27 | XS1237271421 |
| MCDONALDS CORP. 14/29 MTN | XS1075995768 |
| McDonalds Corp. 2 % EO-Medium-Term | XS0934983999 |
| McDonalds Corp. 2,375 % EO-Medium-Term | XS0857662448 |
| MCDONALDS CORP. 2020 MTN | US58013MEX83 |
| MCDONALDS CORP. 2025 MTN | US58013MEU45 |
| MCDONALDS CORP. 2026 MTN | US58013MEY66 |
| MCDONALDS CORP. 2027 MTN | US58013MFB54 |
| MCDONALDS CORP. 2043 MTN | US58013MER16 |
| MCDONALDS CORP. 2047 MTN | US58013MFC38 |
| McDonalds Corp. 4 % | XS0592505316 |
| McDonalds Corp. EO-Medium-Term | XS1725633413 |
| McDonalds Corp. EO-Medium-Term | XS1403264374 |
| McEwen Mining Inc. | US58039P1075 |
| MCH Group AG | CH0039542854 |
| MCKESSON 17/21 | XS1567173809 |
| McKesson Corp. | US58155Q1031 |
| McKesson Corp. EO-Notes 2018(18/21) | XS1771723167 |
| MDU Resources Group Inc. | US5526901096 |
| ME FONDS-SPECIAL VALUES-A | LU0150613833 |
| MEAG EUROBALANCE | DE0009757450 |
| MEAG EURORENT-A | DE0009757443 |
| MEAG FAIRRETURN I-A | DE000A0RFJ25 |
| Mechel PAO - ADRs | US5838406081 |
| Medacta Group S.A. | CH0468525222 |
| Medibank Private Ltd. | AU000000MPL3 |

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|---|-------|--------|---------------------|
| MediGene | | | DE000A1X3W00 |
| 2019-05-15 13:31:40 | 500 | - | 8,3500 |
| 2019-05-15 09:18:17 | 100 | - | 8,4300 |
| 2019-05-15 09:08:27 | 700 | 8,4100 | - |
| 2019-05-15 08:16:13 | 100 | - | 8,2950 |
| 2019-05-15 07:32:18 | 4.000 | - | 8,3000 |
| Mediobanca - Bca Cred.Fin. SpA A | | | IT0000062957 |
| MEDION | | | DE0006605009 |
| Medios AG | | | DE000A1MMCC8 |
| Medipharm Labs Corp. | | | CA58504D1006 |
| Medivir AB | | | SE0000273294 |
| Medtronic Global Holdings SCA EO | | | XS1960675822 |
| Medtronic Global Holdings SCA EO | | | XS1960678099 |
| Medtronic Global Holdings SCA EO | | | XS1960676127 |
| Meet Group Inc., The | | | US58513U1016 |
| Meituan Dianping | | | KYG596691041 |
| Melia Hotels International S.A. | | | ES0176252718 |
| Mensch und Maschine | | | DE0006580806 |
| 2019-05-15 11:16:58 | 19 | - | 37,0000 |
| Merck & Co. Inc | | | US58933Y1055 |
| MERCK & CO. INC. EO-NOTES 2014(1 | | | XS1028941893 |
| MERCK & CO. INC. EO-NOTES 2014(1 | | | XS1028941976 |
| MERCK & CO. INC. EO-NOTES 2014(1 | | | XS1028941117 |
| Merck & Co. Inc. EO-Notes 2016(1 | | | XS1513062411 |
| Merck & Co. Inc. EO-Notes 2016(1 | | | XS1513055555 |
| MERCK + CO. 19/24 | | | US58933YAU91 |
| MERCK CO. 12/22 | | | US589331AT41 |
| MERCK CO. 13/43 | | | US58933YAJ47 |
| MERCK CO. 2020 | | | US58933YAS46 |
| MERCK CO. 2025 | | | US58933YAR62 |
| MERCK CO. 2045 | | | US58933YAT29 |
| MERCK FINANCIAL SERVICES GMBH ME | | | XS1284570626 |

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| MERCK FINCK-STIFTUNGSFOND-UI | DE0008483983 |
| Merck KGaA Faktor 10 Short Daily Gross Return | DE000A2G9140 |
| Merck KGaA Faktor 3 Long Daily Net Return | DE000A2BLWX5 |
| Merck KGaA Faktor 3 Short Daily Gross Return | DE000A2BLWY3 |
| Merck KGaA Faktor 5 Long Daily Net Return | DE000A2BLWZ0 |
| Merck KGaA Faktor 5 Short Daily Gross Return | DE000A2BLW00 |
| MERCK KGAA SUB.ANL.19/79 | XS2011260705 |
| Meritor Inc. | US59001K1007 |
| Merlin Entertainment PLC | GB00BDZT6P94 |
| Merlin Entertainments PLC EO-Not | XS1204272709 |
| Merlin Properties SOCIMI S.A. | ES0105025003 |
| Merlin Properties SOCIMIS.A. EO- | XS1416688890 |
| Mersen S.A. | FR0000039620 |
| MET.LIFE F.I 19/24 | XS1979259220 |
| Metalcorp Group S.A. EO-Notes 20 | NO0010795701 |
| Metall Zug AG | CH0039821084 |
| Metallurgical Corp. of China Ltd | CNE100000FF3 |
| Metals X Ltd. | AU000000MLX7 |
| Metro Inc. | CA59162N1096 |
| METROPOLE Funds SICAV-Metropole | FR0007078829 |
| METROPOLITAN LIFE GLOBAL FDG I E | XS1110874820 |
| Metso Corp. | FI0009007835 |
| METZLER AKTIEN DEUTSCHLND-AR | DE0009752238 |
| METZLER AKTIEN EUROPA-AR | DE0009752220 |
| METZLER EASTERN EUROPE-A | IE0000111876 |
| METZLER FOCUS JAPAN-A | IE00B1F1VT06 |
| METZLER GLOBAL SELECTION-A | IE0003722596 |
| METZLER INTERNATIONAL GROWTH | IE0003723560 |
| METZLER JAPANESE EQUITY F-A | IE0003722711 |

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| METZLER WACHSTUM INTERNATL | DE0009752253 |
| MeVis Medical Solutions AG NA. | DE000A0LBFE4 |
| MEXICO 08/40 MTN | US91086QAV05 |
| MEXICO 12/22 MTN | US91086QBA58 |
| MEXICO 12/44 MTN | US91086QBB32 |
| MEXICO 13/23 MTN | US91086QBC15 |
| MEXICO 14/21 MTN | US91086QBD97 |
| MEXICO 15/2115 MTN | XS1218289103 |
| MEXICO 16/22 MTN | XS1369322927 |
| MEXICO 19/26 MTN | XS1974394675 |
| mFinance France S.A. EO-Medium-T | XS1496343986 |
| MFS MER-CONT EUROP EQ-A1E | LU0219419214 |
| MFS MER-EMERG MRKT EQ-A1EUR | LU0219423836 |
| MFS MER-EUROPE SM COS-A1 EUR | LU0125944966 |
| MFS MER-EUROPEAN RES-I1 | LU0219424131 |
| MFS MER-EUROPEAN VALUE-A1EUR | LU0125951151 |
| MFS MER-EUROPEAN VALUE-A1USD | LU0219440764 |
| MFS MER-GLB CONCENTRA-A1 USD | LU0219441572 |
| MFS MER-GLB RESEARCH FOC-A1 | LU0219441143 |
| MFS MER-GLOBAL EQUITY-A1USD | LU0219441069 |
| MFS MER-LATIN AMER EQ-A1USD | LU0406714716 |
| MFS MER-LATIN AMERICA EQ-A1E | LU0406714989 |
| MFS MER-US CONCNRD GR-A1USD | LU0094555157 |
| MFS MER-US VALUE FUND-A1USD | LU0125979160 |
| MFS Meridian Funds - Global Eq | LU0094560744 |
| MFS Meridian Funds SICAV - Asia | LU0219441226 |
| MFS Meridian Funds SICAV - Asia | LU0219418679 |
| MGIS-Merian Gbl Dynamic Bd Fd Re | IE0031386414 |

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|----------------------------------|-----|---------|---------------------|
| mic AG | | | DE000A0KF6S5 |
| 2019-05-15 17:34:27 | 150 | 0,3310 | - |
| MICHELIN 18-25 | | | FR0013357845 |
| MICHELIN 18-30 | | | FR0013357852 |
| MICHELIN 18-38 | | | FR0013357860 |
| MICHELIN LUX 05/28/22 | | | XS1233732194 |
| MICHELIN LUX 05/28/27 | | | XS1233734562 |
| Microchip Technology Inc. | | | US5950171042 |
| MICRON TECHN 19/26 | | | US595112BM49 |
| Micron Technology Inc. | | | US5951121038 |
| 2019-05-15 09:38:01 | 20 | 34,5350 | - |
| MICROSOFT 09/39 | | | US594918AD65 |
| MICROSOFT 10/20 | | | US594918AH79 |
| MICROSOFT 10/40 | | | US594918AJ36 |
| MICROSOFT 11/41 | | | US594918AM64 |
| MICROSOFT 12/22 | | | US594918AQ78 |
| MICROSOFT 12/42 | | | US594918AR51 |
| MICROSOFT 15/20 | | | US594918BG87 |
| MICROSOFT 15/22 | | | US594918BH60 |
| MICROSOFT 15/25 | | | US594918BJ27 |
| MICROSOFT 15/45 | | | US594918BL72 |
| MICROSOFT 15/55 | | | US594918BM55 |
| MICROSOFT 16/19 | | | US594918BN39 |
| MICROSOFT 16/21 | | | US594918BP86 |
| MICROSOFT 16/23 | | | US594918BQ69 |
| MICROSOFT 16/26 | | | US594918BR43 |
| MICROSOFT 16/36 | | | US594918BS26 |
| MICROSOFT 16/46 | | | US594918BT09 |
| MICROSOFT 16/56 | | | US594918BU71 |
| MICROSOFT 17/20 | | | US594918BV54 |

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| MICROSOFT 2021 | US594918AL81 |
| Mid-America Apartment Communitie | US59522J1034 |
| Middleby Corp, The | US5962781010 |
| Millennial Lithium Corp. | CA60040W1059 |
| Millennium Minerals Ltd. | AU000000MOY9 |
| Miller Inc., Herman | US6005441000 |
| Mincon Group PLC | IE00BD64C665 |
| Minebea Mitsumi Inc. | JP3906000009 |
| Mining and Metallurgical Company | US55315J1025 |
| Mirvac Group | AU000000MGR9 |
| MIT.UFJ FIN. 19/22 | US606822BG84 |
| MIT.UFJ FIN. 19/22 FLR | US606822BF02 |
| MIT.UFJ FIN. 19/24 | US606822BD53 |
| MIT.UFJ FIN. 19/29 | US606822BH67 |
| Mithra Pharmaceuticals S.A. | BE0974283153 |
| Mitsubishi Corp. | JP3898400001 |
| Mitsubishi Electric Corp. | JP3902400005 |
| Mitsubishi UFJ Finl Grp Inc. | JP3902900004 |
| Mitsubishi UFJ Finl Grp Inc. EO- | XS1758752635 |
| Mitsui Chemicals Inc. | JP3888300005 |
| Mitsui O.S.K. Lines Ltd. | JP3362700001 |
| MIZUHO F.G. 19/24 MTN | XS2004880832 |
| MIZUHO FINL GRP 18/23 MTN | XS1886577615 |
| MLIIF-LATIN AMERICAN | LU0072463663 |
| MLIIF-WORLD ENERGY FUND-\$A2 | LU0122376428 |
| MLIIF-WORLD GOLD FUND | LU0055631609 |
| MMS USA FIN. 19/25 | FR0013425139 |
| MMS USA FIN. 19/28 | FR0013425147 |

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| MMS USA FIN. 19/31 | | | FR0013425154 |
| MMWI-ORDO-RENTENFONDS | | | DE0009765289 |
| Mobile Telesystems PJSC | | | US6074091090 |
| Mobimo Holding AG | | | CH0011108872 |
| Mobotix AG | | | DE0005218309 |
| Model N Inc. | | | US6075251024 |
| Moderna Inc. | | | US60770K1079 |
| Mogo Finance S.A. EO-Bonds 2018(| | | XS1831877755 |
| Mohawk Industries Inc. | | | US6081901042 |
| MOL Magyar Olaj- es Gazipari Nyi | | | HU0000153937 |
| MOL MAGYAR OLAJ-ES GAZIPA.NYRT E | | | XS1401114811 |
| Molecular Medicine S.p.A. | | | IT0001080248 |
| Molina Healthcare Inc. | | | US60855R1005 |
| MOLNLYCKE HOLDING ABEO-NOTES 201 | | | XS1137512668 |
| Mologen AG | | | DE000A2LQ900 |
| 2019-05-15 07:37:08 | 1.000 | - | 2,8500 |
| Molson Coors Brewing Co. | | | US60871R2094 |
| MONDELE.INTL 19/26 | | | US609207AR65 |
| Mondelez International Inc. | | | US6092071058 |
| MONDELEZ INTERNATIONAL INC. EO-N | | | XS1197273755 |
| Mondi Finance PLC EO-Med.-Term N | | | XS1395010397 |
| Mondi PLC | | | GB00B1CRLC47 |
| Mondo TV S.p.A. | | | IT0001447785 |
| MONEGA EURO-BOND | | | DE0005321061 |
| MONEGA EUROLAND | | | DE0005321053 |
| MONEGA GERMANY | | | DE0005321038 |
| MoneyGram International Inc. | | | US60935Y2081 |
| MONTEA SCA | | | BE0003853703 |
| MONTENEGRO 18/25 REGS | | | XS1807201899 |

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| Monument Mining Ltd. | CA61531Y1051 |
| MOODYS CORP 03/09/27 | XS1117298163 |
| Moodys Corp. | US6153691059 |
| MORGAN ST INV F-ASIAN PROP-A | LU0078112413 |
| MORGAN ST INV F-EMG MK EQ-A | LU0073229840 |
| MORGAN ST INV F-EURO BOND-A | LU0073254285 |
| MORGAN ST INV F-EURO PROP-A | LU0078113650 |
| MORGAN ST INV F-LAT AM EQT-A | LU0073231317 |
| MORGAN ST INV-EUR EQ ALPH-A | LU0073234501 |
| MORGAN ST-EURO CORP BD-A | LU0132601682 |
| MORGAN ST-EUROP CURR HY-A | LU0073255761 |
| Morgan Stanley | US6174464486 |
| MORGAN STANLEY 12/22 | US6174824M37 |
| MORGAN STANLEY 13/25 | US6174467X10 |
| MORGAN STANLEY 15/20 | US61747YDW21 |
| MORGAN STANLEY 16/22 MTN | XS1529838085 |
| MORGAN STANLEY 16/23 FLR | US61746BEC63 |
| MORGAN STANLEY 18/29 FLR | US61744YAP34 |
| MORGAN STANLEY 19/24 FLR | XS1989375503 |
| MORGAN STANLEY 2023 | US61747YDU64 |
| MORGAN STANLEY 2039 FLR | US61744YAR99 |
| Morgan Stanley EO-FLR M.-Term Nt | XS1824289901 |
| Morgan Stanley EO-FLR Med.-T.Nts | XS1706111793 |
| MORGAN STANLEY EO-MEDIUM-TERM NO | XS1180256528 |
| Morgan Stanley Global Infrastruc | LU0384381660 |
| MORGEN AKTIEN GLOBAL UI-F | DE0008490723 |
| Morningstar Inc. | US6177001095 |
| Morphosys AG Faktor 3 Long Daily Net Return | DE000A2BL0D1 |
| Morrison Supermarkets PLC, Wm. | GB0006043169 |

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|---|---------------------|
| Morrison Supermarkets PLC, Wm. 2 | XS0945158821 |
| Mosaic Co. (New) | US61945C1036 |
| MOTA-ENGIL SGPS S.A. | PTMEN0AE0005 |
| Motorola Solutions Inc. | US6200763075 |
| Mount Gibson Iron Ltd. | AU000000MGX7 |
| MPC Capital | DE000A1TNWJ4 |
| MPLX L.P. | US55336V1008 |
| MRC Global Inc. | US55345K1034 |
| MRG FINANCE 18/23 MTN | XS1897122278 |
| MS INV-F-GLOBAL QUALITY-A | LU0955010870 |
| MS INV-F-GLOBAL QUALITY-AX | LU0955011415 |
| MSCI Europe Consumer Discretionary | IE00BKWQ0C77 |
| MSCI Europe Consumer Staples | IE00BKWQ0D84 |
| MSCI Europe Energy | IE00BKWQ0F09 |
| MSCI Europe Financials | IE00BKWQ0G16 |
| MSCI Europe Health Care | IE00BKWQ0H23 |
| MSCI Europe Industrials | IE00BKWQ0J47 |
| MSCI Europe Information Technology | IE00BKWQ0K51 |
| MSCI Europe Materials | IE00BKWQ0L68 |
| MSCI Europe Telecommunication | IE00BKWQ0N82 |
| MSCI Europe Utilities | IE00BKWQ0P07 |
| MSCI WORLD INDEX | IE00B3NBFN86 |
| MTR Corporation Ltd. | HK0066009694 |
| MTU Aero Engines | DE000A0D9PT0 |
| 2019-05-15 16:09:37 | 13 - 202,8000 |
| Mu.Un.L.-Lyx.EO Corp.Bd UC.ETF N | LU1829219127 |
| Muehlbauer Holding | DE0006627201 |
| Muehlhan AG | DE000A0KD0F7 |
| MUENCH.HYP.BK. MTN-PF1650 | DE000MHB12J9 |

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|----------------------------------|---------------------|
| MUENCH.HYP.BK. MTN-PF1685 | DE000MHB13J7 |
| MUENCH.HYP.BK. MTN-PF1691 | DE000MHB14J5 |
| MUENCH.HYP.BK. MTN-PF1823 | DE000MHB22J8 |
| MUENCH.RUECK 18/49 | XS1843448314 |

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|------------------------|---------------------|
| Muenchner Rueck | DE0008430026 |
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| 2019-05-15 16:54:31 | 12 | 214,9000 | - |
| 2019-05-15 16:32:25 | 5 | 214,9000 | - |
| 2019-05-15 14:17:07 | 100 | - | 213,7000 |
| 2019-05-15 13:11:31 | 115 | 212,8000 | - |
| 2019-05-15 12:33:56 | 10 | - | 212,6000 |
| 2019-05-15 12:33:43 | 25 | - | 212,6000 |
| 2019-05-15 12:30:54 | 100 | - | 212,7000 |
| 2019-05-15 10:25:47 | 25 | 212,5000 | - |
| 2019-05-15 10:08:41 | 30 | - | 213,1000 |
| 2019-05-15 09:26:09 | 6 | 213,7000 | - |
| 2019-05-15 09:20:05 | 10 | 213,7000 | - |
| 2019-05-15 09:17:30 | 20 | - | 213,7000 |
| 2019-05-15 09:02:46 | 10 | - | 213,5000 |
| 2019-05-15 08:34:52 | 400 | - | 212,8000 |
| 2019-05-15 07:58:07 | 38 | - | 212,4000 |
| 2019-05-15 07:54:04 | 230 | 212,5000 | - |
| 2019-05-15 07:04:06 | 145 | - | 212,5000 |

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| MUL - Lyxor MSCI CHINA ETF Act. | LU1841731745 |
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| MUL-L.EOM.H.R.M.-W.G.B.1-3y DR N | LU1829219556 |
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| MUL-Lyx.AU(S&P ASX 200)UC.ETF | LU0496786905 |
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| MUL-Lyx.Chin.Ent.(HSCEI) UCITS A | LU1900068914 |
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| MUL-Lyx.Cor.Mor.US Eq.DR U.ETF I | LU1781540957 |
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| MUL-Lyx.Core MSCI EMU(DR)U.ETF N | LU1646360971 |
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| MUL-LYX.DAILY LevDAX UCITS ETF | LU0252634307 |
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| MUL-LYX.EuroMTS 5-7Y Inv. Grade | LU1287023003 |
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| MUL-LYX.EuroMTS 7-10Y Inv. Gr. | LU1287023185 |
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| MUL-LYX.EuroMTS H.R.M.-W.G.B. In | LU1287023342 |
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| MUL-LYX.EuroMTS15Y Inv. Gr.Inhab | LU1287023268 |
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| MUL-Lyx.Hong Kong (HSI) UCITS Ac | LU1900067940 |
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| MUL-Lyx.MSCI AC Asia e.Japan Act | LU1900068161 |
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| MUL-Lyx.MSCI Taiwan UCITS ETF Ac | LU1900066033 |
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| MUL-Lyx.MSCI USA ESG Tr.L.U.E. I | LU1792117696 |
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| MUL-LYX.MSCI W.Con.Dis.UC.ETF | LU0533032008 |
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| MUL-LYX.MSCI W.Con.St.TR U.ETF | LU0533032263 |
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| MUL-LYX.MSCI Wd H.C.TR UC.ETF | | | LU0533033238 |
| 2019-05-15 09:44:51 | 18 | 276,8500 | - |
| 2019-05-15 07:36:40 | 2 | 277,1500 | - |
| MUL-LYX.MSCI Wd Ind.TR UC.ETF | | | LU0533033402 |
| MUL-LYX.MSCI Wd Util.TR UC.ETF | | | LU0533034558 |
| MUL-LYX.MSCI Wd.Ener.TR UC.ETF | | | LU0533032420 |
| MUL-LYX.MSCI Wd.Fin.TR UC.ETF | | | LU0533032859 |
| MUL-LYX.MSCI Wd.IN.T.TR UC.ETF | | | LU0533033667 |
| 2019-05-15 16:07:02 | 15 | 260,9000 | - |
| 2019-05-15 06:42:12 | 1 | 259,0500 | - |
| MUL-LYX.MSCI Wd.Mats TR UC.ETF | | | LU0533033824 |
| MUL-Lyx.MSCI Wrl.ESG Tr.L.U.E. I | | | LU1792117779 |
| MUL-Lyx.or MSCI Korea UCITS Act. | | | LU1900066975 |
| MUL-LYX.S&P500 V.F.E.R.UC.ETF | | | LU0832435464 |
| 2019-05-15 13:07:48 | 2.500 | - | 4,3080 |
| MUL-LYX.SG GI.QU.IN.NTR UC.ETF | | | LU0832436512 |
| MUL-LYXOR DAX (DR) UCITS ETF | | | LU0252633754 |
| 2019-05-15 07:36:39 | 3 | 112,9800 | - |
| MUL-LYXOR S&P 500 UCITS ETF | | | LU0496786574 |
| 2019-05-15 09:36:00 | 120 | - | 25,9100 |
| 2019-05-15 09:14:24 | 390 | - | 25,9350 |
| 2019-05-15 07:36:40 | 2 | 25,9400 | - |
| Mulberry Group PLC | | | GB0006094303 |
| Muller - die lila Logistik AG | | | DE0006214687 |
| Multi Units France SICAV - Lyxor | | | FR0011067529 |
| Multi Units Luxembourg SICAV - L | | | LU0496786731 |
| Multi-LYXOR Pan Africa UCITS ETF | | | LU1287022708 |
| Multi-LYXOR Sci.Bet.De.Lo./Sh. I | | | LU1810006863 |
| MultiChoice Group Ltd. | | | ZAE000265971 |
| Multipartner Sicav | | | LU0133061175 |
| Multipartner Sicav - RobecoSAM | | | LU0175571735 |
| Munchener Hypothekenbank MTN-HPF | | | DE000MHB21J0 |
| Munchener Ruckvers.-Ges. AG | | | XS0608392550 |
| Munchener Ruckvers.-Ges. AG FLR- | | | XS0764278528 |

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|---|-----|---------|---------|---------------------|
| MUNICIP.FIN. 19/24 MTN | | | | XS1935275237 |
| Munters Group AB | | | | SE0009806607 |
| MUP VERMGSVWALTG HORIZONT 10 | | | | DE000A0M2H70 |
| MURPHY OIL 17/25 | | | | US626717AJ13 |
| Murphy Oil Corp. | | | | US6267171022 |
| MURPHY&SPITZ UNWELT DEU GERM | | | | LU0360172109 |
| | | | | DE000A2G9173 |
| | | | | DE000A2G9181 |
| | | | | DE000A2BLW18 |
| | | | | DE000A2G9157 |
| | | | | DE000A2G9165 |
| mVISE AG | | | | DE0006204589 |
| MVV Energie | | | | DE000A0H52F5 |
| 2019-05-15 16:21:03 | 120 | 25,3000 | - | |
| 2019-05-15 15:43:05 | 25 | - | 25,2000 | |
| Myer Holdings Ltd. | | | | AU000000MYR2 |
| Mynaric AG | | | | DE000A0JCY11 |
| Myriad Genetics Inc. | | | | US62855J1043 |
| N-Fonds Nr. 1 Europa Amundi | | | | DE0009753673 |
| N.V. LUCHTHAVEN SCHIPHOL EO-MEDI | | | | XS0621167732 |
| Nabors Industries Ltd. | | | | BMG6359F1032 |
| NanoFocus AG | | | | DE0005400667 |
| NanoString Technologies Inc. | | | | US63009R1095 |
| NASDAQ 19/29 | | | | XS1843442622 |
| Nasdaq Inc. | | | | US6311031081 |
| NASDAQ INC. EO-NOTES 2016(16/23) | | | | XS1418630023 |
| National Australia Bank Ltd. | | | | XS0485326085 |
| National Australia Bank Ltd. 1,8 | | | | XS0864360358 |
| NATIONAL AUSTRALIA BANK LTD. 2 % | | | | XS0993248052 |

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| National Australia Bank Ltd. 2,7 | XS0813400305 |
| NATIONAL AUSTRALIA BANK LTD. EO- | XS1072516427 |
| NATIONAL AUSTRALIA BANK LTD. EO- | XS1412417617 |
| NATIONAL AUSTRALIA BANK LTD. EO- | XS1412416486 |
| National Bank of Canada EO-M.-T. | XS1859275718 |
| NATIONAL BANK OF CANADA EO-MED.- | XS1047622987 |
| NATIONAL GRID NORTH AMER. INC. E | XS1188094673 |
| National Oilwell Varco Inc. | US6370711011 |
| National Vision Holdings Inc. | US63845R1077 |
| National Westminster Bank PLC EO | XS0551478844 |
| Nationwide Building Society | XS0289011198 |
| Nationwide Building Society | XS0527239221 |
| Nationwide Building Society EO-M | XS1829215562 |
| NATIXIS HAR ASSC GLEQ -RAUSD | LU0130103400 |
| NATL AUSTR. BK 13/19 MTN | XS0968975457 |
| NATL AUSTR. BK 13/19 MTN | XS0996826987 |
| NATL AUSTR. BK 16/23 MTN | CH0309761853 |
| NATL AUSTR. BK 17/24 MTN | XS1732146185 |
| NATL AUSTR. BK 18/23 MTN | XS1872032369 |
| NATL AUSTR. BK 18/28 MTN | XS1872032799 |
| NATL AUSTR. BK 2021 MTN | AU3CB0237337 |
| NATL AUSTR. BK 2022 MTN | AU3CB0243459 |
| NATL AUSTR.B 19/24 | AU3CB0260990 |
| NATL AUSTR.B 19/24 MTN | XS1998797663 |
| NATL AUSTR.B 19/26 MTN | XS1942618023 |
| NATL AUSTR.B 19/31 MTN | XS1998798042 |
| NATL BK CDA 19/24 MTN | XS1935153632 |
| NATL BK OF CDA 2022 | CA633067C276 |
| NATL GRID GAS FINANCE PLC EO-MED | XS1493320656 |

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| NATL WESTM. BK 17/24 MTN | XS1612958253 |
| NATLBK 19/23 MTN | XS2004795725 |
| Natle-Nederl.Levensv.Maats.NV. E | XS0821168423 |
| NATURAL GAS T-ETC | XS0417151114 |
| Naturgy Energy Group, S.A. | ES0116870314 |
| NatWest Markets PLC EO-FLR Med.- | XS1788516083 |
| NatWest Markets PLC EO-Medium-Te | XS0454984765 |
| NatWest Markets PLC EO-Medium-Te | XS1788515861 |
| Navient Corp. | US63938C1080 |
| NBCUNIVERS.MEDIA 12/43 | US63946BAJ98 |
| NCR Corporation | US62886E1082 |
| NE PROPERTY 19/23 MTN | XS1996435928 |
| NEC Corp. | JP3733000008 |
| NED. GASUNIE 18/28 MTN | XS1892117919 |
| NED.WATERSCH 19/27 MTN | XS2002516446 |
| NED.WATERSCH 19/29 MTN | XS1947578321 |
| NED.WATERSCH. 17/27 MTN | XS1551045039 |
| NEDAP Ned. Apparatenfabriek | NL0000371243 |
| Nederlandse Gasunie, N.V. 2,625 | XS0804217536 |
| Nederlandse Gasunie, N.V. 3,625 | XS0690606172 |
| Nederlandse Gasunie, N.V. 4,50 % | XS0257884436 |
| Nederlandse Waterschapsbank NV | XS0578368143 |
| Nederlandse Waterschapsbank NV 3 | XS0765298095 |
| Nederlandse Waterschapsbank NV 3 | XS0212342066 |
| NEDERLANDSE WATERSCHAPSBANK NV E | XS0969846269 |
| Nektar Therapeutics | US6402681083 |
| Nemetschek SE | DE0006452907 |
| NEOEN S.A. | FR0011675362 |

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| NeoGenomics Inc. | | | US64049M2098 |
| Neopost S.A. | | | FR0000120560 |
| Neovasc Inc. | | | CA64065J2056 |
| Neste Corp. | | | FI0009013296 |
| 2019-05-15 14:07:29 | 20 | 29,5300 | - |
| NESTLE FIN.INTL 12/23 MTN | | | XS0860561942 |
| Nestle Finance Intl Ltd. 1,5 % E | | | XS0805500062 |
| Nestle Finance Intl Ltd. 1,75 % | | | XS0826531120 |
| Nestle Finance Intl Ltd. EO-Medi | | | XS1319652902 |
| NESTLE HLDGS 14/19 MTN | | | XS1144352959 |
| NESTLE HLDGS 14/20 MTN | | | XS1045934293 |
| NESTLE HLDGS 14/20 MTN | | | XS1055430182 |
| NESTLE HLDGS 17/21 MTN | | | XS1730883961 |
| NESTLE HLDGS 17/22 MTN | | | XS1609321986 |
| NESTLE HLDGS 17/22 MTN | | | XS1550117342 |
| Nestle Holdings Inc. EO-Medium-T | | | XS1648298559 |
| Nestle S.A. | | | CH0038863350 |
| 2019-05-15 17:58:41 | 5 | 87,2900 | - |
| 2019-05-15 15:54:42 | 10 | 87,1900 | - |
| 2019-05-15 12:15:36 | 25 | 86,7200 | - |
| Nestle S.A. | | | US6410694060 |
| NESTOR EUROPA FONDS-B | | | LU0054735948 |
| Net Element Inc. | | | US64111R3003 |
| NetEase Inc. ADR | | | US64110W1027 |
| NETFLIX 14/24 | | | US64110LAG14 |
| NETFLIX 16/26 | | | US64110LAN64 |
| NETFLIX 19/28 | | | US64110LAT35 |
| NETFLIX 2022 | | | US64110LAJ52 |
| Neue ZWL Zahnradw.Leipzig GmbH A | | | DE000A2GSNF5 |
| Neuralstem Inc. | | | US64127R4011 |
| Neurocrine Biosciences Inc. | | | US64125C1099 |

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| Nevada Exploration Inc. | CA64128D2032 |
| Nevada Sunrise Gold Corp. | CA64149P3007 |
| Nevada Zinc Corp. | CA64151W1023 |
| Nevro Corp. | US64157F1030 |
| New China Life Insurance Company | CNE100001922 |
| New Gold Inc. | CA6445351068 |
| New Oriental Educat.&Techn.Group | US6475811070 |
| New Residential Investm. Corp. | US64828T2015 |
| NEW ZEALD 2021 15.5 | NZGOVD0521C2 |
| Newcrest Mining Ltd. | AU000000NCM7 |
| Newell Rubbermaid Inc. | US6512291062 |
| News Corp. | US65249B2088 |
| News Corp. new | US65249B1098 |
| Nexans S.A. | FR0000044448 |
| NextEra Energy Partners L.P. | US65341B1061 |
| NGEx Resources Inc. | CA65339B1004 |
| NGG Finance PLC EO-FLR Notes 201 | XS0903531795 |
| NGM Biopharmaceuticals Inc. | US62921N1054 |
| NIBC BANK 18/28 MTN | XS1877512258 |
| NIBC BANK 19/24 MTN | XS1978668298 |
| NIBC Bank N.V. EO-M.-T. Mortg.Co | XS1964577396 |
| NIBC Holding N.V. | NL0012756316 |
| NIBE Industrier AB | SE0008321293 |
| Nicox S.A. | FR0013018124 |
| Nidda BondCo GmbH Anleihe v.18(1 | XS1914256695 |
| NIDDA BONDCO REG-S 17/25 | XS1690645129 |
| Niederlande EO-Anl. 2010(20) | NL0009348242 |
| Niederlande EO-Anl. 2010(42) | NL0009446418 |
| Niederlande EO-Anl. 2014(20) | NL0010881827 |

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|---|-------|---------|---|---------------------|
| Niederlande EO-Anl. 2014(47) | | | | NL0010721999 |
| Niederlande EO-Anl. 2015(25) | | | | NL0011220108 |
| Niederlande EO-Anl. 2016(26) | | | | NL0011819040 |
| Niederlande EO-Anl. 2017 (27) | | | | NL0012171458 |
| Niederlande EO-Anl. 2018(28) | | | | NL0012818504 |
| 2019-05-15 10:36:44 | 2.000 | | - | 106,9840 |
| NIEDERS.SCH.A.09/19 A.210 | | | | DE0001590701 |
| NIEDERS.SCH.A.13/23 A.838 | | | | DE000A1X3MP3 |
| NIEDERS.SCH.A.17/22 A.876 | | | | DE000A2E4HV1 |
| Niedersachsen, Land Landessch.v. | | | | DE000A2TR026 |
| Niedersachsen, Land Landessch.v. | | | | DE000A2G8V17 |
| NII Holdings Inc. | | | | US62913F5089 |
| NIKE 13/23 | | | | US654106AC78 |
| NIKE Inc. | | | | US6541061031 |
| 2019-05-15 09:03:35 | 7 | 74,7900 | - | |
| 2019-05-15 08:05:10 | 100 | 74,7900 | - | |
| Nikon Corp. | | | | JP3657400002 |
| Nio Inc. Reg.Shares(spon.ADRs) | | | | US62914V1061 |
| Nissan Motor Co. Ltd. | | | | JP3672400003 |
| NM PLC 10/20 MTN | | | | XS0496481200 |
| NM PLC 18/21 FLR MTN | | | | XS1884702207 |
| NM PLC 19/21 FLR MTN | | | | XS2013531228 |
| NMX30 INFR.GL.THEAM EO A | | | | LU0315440411 |
| NN GROUP N.V. EO-FLR BONDS 2014(| | | | XS1054522922 |
| NN Group N.V. EO-FLR MED.-T. NTS | | | | XS1076781589 |
| NN L - ENERGY-PD USD | | | | LU0119201282 |
| NN L - EUR HI DVD-PC EUR | | | | LU0205350837 |
| NN L - HEALTH CARE-PEURC | | | | LU0341736568 |
| NN L - HEALTH CARE-PHC | | | | LU0546688564 |
| NN L - LATIN AMERICA EQT-PD | | | | LU0051128931 |

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| NN L - US GROWTH EQUITY-US | LU0272290692 |
| NN L GLOB SUSTAIN EQUIT-P D | LU0119216710 |
| NN L GLOB SUSTAIN EQUIT-PC E | LU0119216553 |
| NN L GLOB SUSTAIN EQUIT-X C | LU0121204431 |
| NN L-EURO HIGH DVD-PC | LU0127786431 |
| NN L-PRES & LUX-PC E | LU0119214772 |
| NN L-US ENHAN COR CON EQ-PC | LU0082087940 |
| NNIT A/S | DK0060580512 |
| Noble Energy Inc. | US6550441058 |
| Nokia Corp. EO-Medium-Term Notes | XS1577727164 |
| Nokia Oyj (Sp.ADRs) | US6549022043 |
| NOKIA OYJ 17/22 | US654902AD73 |
| NOKIA OYJ 17/27 | US654902AE56 |
| Nokia OYJ Faktor 4 Long Daily Net Return EUR Index | DE000A2HACR9 |
| Nokia OYJ Faktor 4 Short Daily Gross Return EUR Index | DE000A2HACS7 |
| Nokia OYJ Faktor 5 Long Daily Net Return EUR Index | DE000A2HACT5 |
| Nokia OYJ Faktor 5 Short Daily Gross Return EUR Index | DE000A2HACU3 |
| Nokia OYJ Faktor 8 Long Daily Net Return Index | DE000A2HACV1 |
| Nokia OYJ N.V. Faktor 8 Short Daily Gross Return Index | DE000A2HACW9 |
| NOMURA EUROPE FN 06/03/20 | XS1241710323 |
| NOMURA REAL RETURN FONDS | DE0008484361 |
| Noram Ventures Inc. | CA65542J2056 |
| NORAMCO QUALITY FUNDS-EUROPE | LU0131669946 |
| NORD 1 SIC-NORD SCF-BP-EUR | LU0278527428 |
| NORD/LB LUX CBB 15/20 MTN | XS1199018398 |
| NORDASIA.COM | DE0009792176 |
| Norddeutsche Landesbank | XS0520938647 |
| Norddeutsche Landesbank -GZ- MTN | DE000NLB2TD7 |

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| Norddeutsche Landesbank -GZ- Nac | DE000NLB1DD3 |
| Norddeutsche Landesbank -GZ- Nac | DE000NLB2HC4 |
| NORDEA 1 SIC-EUR SM MD-APEUR | LU0417818076 |
| NORDEA 1 SIC-GCL&ENV-BP-EUR | LU0348926287 |
| Nordea 1 SICAV - North American | LU0772958525 |
| Nordea 1-Norwegian Equity Fund A | LU0173784223 |
| NORDEA BANK 19/26 MTN | XS2003499386 |
| Nordea Bank Abp | FI4000297767 |
| Nordea Bank Abp EO-FLR Med.-T. N | XS1317439559 |
| Nordea Bank Abp EO-FLR Med.-Term | XS1242968979 |
| Nordea Bank Abp EO-Medium-Term N | XS1368470156 |
| Nordea Bank Abp EO-Medium-Term N | XS0728763938 |
| Nordea Bank Abp EO-Medium-Term N | XS0544654162 |
| Nordea Bank Abp EO-Medium-Term N | XS1640493372 |
| Nordea Bank Abp EO-Medium-Term N | XS1032997568 |
| Nordea Bank Abp EO-Medium-Term N | XS0520755488 |
| Nordea Bank Abp EO-Medium-Term N | XS0497179035 |
| Nordea Bank Finland PLC 1,375 % | XS0874351728 |
| Nordea Bank Finland PLC 4 % | XS0591428445 |
| Nordea European Covered Bond | LU0076315455 |
| NORDEA I SICAV-EUROPEAN | LU0064319337 |
| NORDEA MORTG.B. 14/24 MTN | XS1132790442 |
| Nordea Mortgage Bank PLC EO-Med. | XS1784067529 |
| Nordea Mortgage Bank PLC EO-Med. | XS1825134742 |
| Nordex | DE000A0D6554 |
| 2019-05-15 09:50:19 | 150 - 13,2200 |
| 2019-05-15 09:42:15 | 400 - 13,2100 |
| 2019-05-15 06:47:47 | 10 - 13,3100 |
| Nordex AG Faktor 3 Short Daily Gross Return | DE000A2BL0L4 |
| Nordex AG Faktor 4 Long Daily Net Return | DE000A2BL0M2 |

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| Nordex AG Faktor 4 Short Daily Gross Return | | | DE000A2BL0N0 |
| Nordex AG Faktor 5 Long Daily Net Return | | | DE000A2BL0P5 |
| Nordex AG Faktor 5 Short Daily Gross Return | | | DE000A2BL0Q3 |
| Nordex SE Senior Notes v.18(18/2 | | | XS1713474168 |
| Nordic American Tankers Ltd. | | | BMG657731060 |
| 2019-05-15 14:18:57 | 2.000 | - | 2,1465 |
| NORDIC INV.BK 2023 MTN | | | NZNIBDT011C6 |
| Nordic Nanovector ASA | | | NO0010597883 |
| NORDLB OPF.S.12 | | | DE000NLB2DX9 |
| NORDLUX PRO-AKTIV-A | | | LU1046626096 |
| Nordrhein Westfalen, Land Med.T. | | | DE000NRW0LA3 |
| Nordrhein-Westfalen, Land Landes | | | DE000NRW0F91 |
| Nordrhein-Westfalen, Land Landes | | | DE000NRW21X4 |
| Nordrhein-Westfalen, Land Landes | | | DE000NRW2111 |
| Nordrhein-Westfalen, Land Med.T. | | | DE000NRW0LM8 |
| Nordrhein-Westfalen, Land Med.T. | | | DE000NRW0JJ8 |
| Nordrhein-Westfalen. Land Landes | | | DE000NRW0KB3 |
| Nordstrom Inc. | | | US6556641008 |
| NORDWEST IND IHS 19/25 | | | DE000A2TSDK9 |
| NORIS - FONDS | | | DE0008492356 |
| Norsk Hydro ASA | | | NO0005052605 |
| NORSKE SKOG 19/22 FLR | | | NO0010856123 |
| Northrop Grumman Corp. | | | US6668071029 |
| Northwest Natural Holding Co. | | | US66765N1054 |
| NORWAY 14-24 | | | NO0010705536 |
| NORWAY 15-25 | | | NO0010732555 |
| NORWAY 16-26 | | | NO0010757925 |
| NORWAY 17-27 | | | NO0010786288 |
| NORWAY 18-28 | | | NO0010821598 |

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| Norwegian Cruise Line Holdings | | | BMG667211046 |
| NOS, SGPS, S.A. | | | PTZON0AM0006 |
| NOVAFIVES 18/25 REGS | | | XS1713466222 |
| Novanta Inc. | | | CA67000B1040 |
| Novartis AG Nam.-Akt. (Sp.ADRs)/ | | | US66987V1098 |
| NOVARTIS CAPITAL 12/22 | | | US66989HAE80 |
| NOVARTIS CAPITAL 14/24 | | | US66989HAG39 |
| NOVARTIS CAPITAL 15/45 | | | US66989HAK41 |
| NOVARTIS CAPITAL 17/22 | | | US66989HAM07 |
| NOVARTIS CAPITAL 17/27 | | | US66989HAN89 |
| NOVARTIS CAPITAL 2020 | | | US66989HAD08 |
| Novartis Finance S.A. EO-Notes 2 | | | XS1134758116 |
| Novartis Finance S.A. EO-Notes 2 | | | XS1769041192 |
| Novartis Finance S.A. EO-Notes 2 | | | XS1769040111 |
| Novartis Finance S.A. EO-Notes 2 | | | XS1134729794 |
| NOVARTIS FINANCE S.A. EO-NOTES 2 | | | XS1492825051 |
| NOVATEK | | | US6698881090 |
| Novo-Nordisk AS | | | DK0060534915 |
| 2019-05-15 13:41:16 | 12 | - | 41,6700 |
| Novolipetskiy Metallurgicheskiy | | | US67011E2046 |
| NOVOMATIC AG EO-MED-TERM SCHULDV | | | AT0000A1LHT0 |
| Novozymes A/S | | | DK0060336014 |
| NRW STAEDTE ANL.2 15/25 | | | DE000A14KP45 |
| NRW.BANK 19/29 | | | DE000NWB0659 |
| NRW.BANK 19/29 | | | DE000NWB0AG1 |
| NRW.BANK FLR-MTN-IHS Ausg.2JE v. | | | DE000NWB2JE3 |
| NRW.BANK Inh.-Schv.A.18F v.18(24 | | | DE000NWB18F1 |
| NRW.BANK Inh.-Schv.A.18G v.18(23 | | | DE000NWB18G9 |
| NRW.BANK Inh.-Schv.A.18K v.19(24 | | | DE000NWB18K1 |

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| NRW.BANK MTI 17/20 DL | | | XS1663601455 |
| NSI N.V. | | | NL0012365084 |
| NSW TREASURY CORP. 2030 | | | AU3SG0001571 |
| NSW TREASURY CORP. 90/20 | | | XS0028334687 |
| NUERNBERGER EUROLAND A | | | DE0008471228 |
| NuLegacy Gold Corp. | | | CA67053L1085 |
| Nurnberger Beteiligungs-AG | | | DE0008435967 |
| Nutanix Inc. | | | US67059N1081 |
| NUTRIEN 19/29 | | | US67077MAT53 |
| Nutrien Ltd | | | CA67077M1086 |
| NVIDIA Corp. | | | US67066G1040 |
| 2019-05-15 09:59:48 | 35 | 144,7200 | - |
| 2019-05-15 09:11:51 | 3 | 145,5400 | - |
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| NXP Semiconductors NV | | | NL0009538784 |
| NYKREDIT REALKREDIT A/S EO-FLR C | | | XS1195632911 |
| NYKREDIT REALKREDIT A/S EO-FLR M | | | XS1321920735 |
| Nyrstar | | | BE0974294267 |
| O2 TELEFONICA DTL.D. FINANZIER. A | | | XS1025752293 |
| OBB-Infrastruktur AG 3,375 % EO- | | | XS0782697071 |
| OBB-Infrastruktur AG 3,50 % | | | XS0691970601 |
| OBB-Infrastruktur AG 3,50 % EO-M | | | XS0232778083 |
| OBB-Infrastruktur AG 3,625 % EO- | | | XS0648186517 |
| OBB-Infrastruktur AG 3,875 % | | | XS0520578096 |
| OBB-Infrastruktur AG 4,875 % EO- | | | XS0307792159 |
| Obrascon Huarte Lain S.A. 7,625 | | | XS0760705631 |
| Obsidian Energy Ltd | | | CA6744822033 |
| OC Oerlikon Corporation AG | | | CH0000816824 |
| OceanaGold Corp. | | | CA6752221037 |
| OceanaGold Corp. Reg.Def.Dep.Rec | | | AU0000000GC7 |

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|---|-------|--------|---------------------|
| OD7B ETFS COFFEE | | | DE000A0KRJT2 |
| 2019-05-15 14:54:37 | 1.700 | 0,6340 | - |
| 2019-05-15 11:16:42 | 2.343 | 0,6370 | - |
| OD7D ETFS CORN | | | DE000A0KRJV8 |
| OD7S ETFS WHEAT | | | DE000A0KRJ93 |
| 2019-05-15 12:59:09 | 5.000 | - | 0,4900 |
| ODDO AVENIR EURO-CR-EUR | | | FR0000990095 |
| ODDO BHF AccuZins | | | DE0008478082 |
| ODDO BHF Algo Europe | | | DE0008478181 |
| ODDO BHF Polaris Moderate | | | DE000A0D95Q0 |
| ODDO CMPS EUR HY- CI EUR | | | LU0115288721 |
| ODDO CMPS EUR HY- CR EUR | | | LU0115290974 |
| ODDO-EURO SM CA EQ - CR EUR | | | LU0269724349 |
| Odfjell SE | | | NO0003399909 |
| OEBB-INFRASTRUKTUR AG EO-MEDIUM- | | | XS1071747023 |
| OEKOWORLD-GROWING MK2.O-EUR | | | LU0800346016 |
| OESTERREICH 19/29 MTN | | | AT0000A269M8 |
| OESTERREICH, REPUBLIK EO-BUNDESO | | | AT0000A1FAP5 |
| OESTERREICH, REPUBLIK EO-FLR MED | | | XS1074418671 |
| Office Depot Inc. | | | US6762201068 |
| OI European Group B.V. 4,875 % E | | | XS0908230781 |
| Oil States International Inc. | | | US6780261052 |
| OLD MUT-EUROPN BEST IDEAS-A2 | | | IE00B2Q0GS77 |
| Olvi OYJ | | | FI0009900401 |
| Olympus Corp. | | | JP3201200007 |
| Omicell Inc. | | | US68213N1090 |
| Omnicom Group Inc. | | | US6819191064 |
| OMV AG | | | AT0000743059 |
| OMV AG 2,625 % EO-Medium-Term | | | XS0834367863 |
| OMV AG 18/28 MTN | | | XS1917590959 |

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| OMV AG 3,50 % EO-Medium-Term Not | XS0834371469 |
| OMV AG 4,25 % EO-Medium-Term Not | XS0690406243 |
| OMV AG 4,375 % | XS0485316102 |
| OMV AG EO-FLR Notes 2015(21/Und. | XS1294342792 |
| OMV AG EO-FLR Notes 2015(25/Und. | XS1294343337 |
| OMV AG EO-FLR Notes 2018(24/Und. | XS1713462403 |
| OMV AG EO-MEDIUM-TERM NOTES 2013 | XS0996734868 |
| ON Semiconductor Corp. | US6821891057 |
| Oneok Inc. New | US6826801036 |
| ONTARIO PROV. 14/21 | US683234C630 |
| ONTARIO PROV. 14/24 | US68323ACT97 |
| ONTARIO PROV. 17/22 | US68323AED28 |
| Ontario, Provinz 3 % | XS0544936817 |
| Ontario, Provinz DL-Bonds 2019(2 | US68323AFE91 |
| OP YRITYSPANKKI 18/23 MTN | XS1871094931 |
| OP Yrityspankki Oyj EO-FLR Med.- | XS1823485112 |
| OP YRITYSPANKKI OYJ EO-MEDIUM-TE | XS1347564970 |
| OP Yrityspankki Oyj EO-Medium-Te | XS1823485039 |
| Open Text Corp. | CA6837151068 |
| OPPENHEIM DYNAMIC EUROPE BAL | DE000A0EAWB2 |
| OPPENHEIM PORTFOLIO I | DE0008486531 |
| OPTUS FIN. 19/29 MTN | XS2013539635 |
| ORACLE 16/46 | US68389XBJ37 |
| ORACLE 17/27 | US68389XBN49 |
| Oracle Corp. | US68389X1054 |
| ORANGE 14/44 | US685218AB52 |
| ORANGE 19/22 MTN | FR0013396496 |
| ORANGE 19/24 MTN | FR0013396512 |
| ORANGE 19/29 MTN | FR0013396520 |

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| ORANGE 19/UND. FLR MTN | | | FR0013413887 |
| ORANGE S.A. 3,125 % EO-MED.-TERM | | | FR0011560077 |
| ORANGE S.A. EO-FLR MED.-T. NTS 1 | | | XS1115498260 |
| ORANGE S.A. EO-FLR MED.-T. NTS 1 | | | XS1028599287 |
| ORANGE S.A. EO-FLR MED.-T. NTS 1 | | | XS1115490523 |
| ORANGE S.A. EO-FLR MED.-T. NTS 1 | | | XS1028600473 |
| Orange S.A. EO-Med.-Term Notes 2 | | | FR0013323870 |
| ORANGE S.A. EO-MEDIUM-TERM NTS 2 | | | XS1408317433 |
| Orange S.A. Faktor 5 Long Daily Net Return EUR Index | | | DE000A2BL5Y6 |
| Orange S.A. Faktor 5 Short Daily Gross Return EUR Index | | | DE000A2BL506 |
| Orange S.A. Faktor 8 Long Daily Net Return EUR Index | | | DE000A2BL5Z3 |
| Orange S.A. Faktor 8 Short Daily Gross Return EUR Index | | | DE000A2BL514 |
| ORANO 14/23 MTN | | | FR0011791391 |
| Orascom Development Holding AG | | | CH0038285679 |
| Orchard Therapeutics PLC Reg.Sh. | | | US68570P1012 |
| Ordina N.V. | | | NL0000440584 |
| OReilly Automotive Inc. | | | US67103H1077 |
| 2019-05-15 13:20:51 | 20 | - | 311,6500 |
| Orex Minerals Inc. (new) | | | CA68616X1006 |
| OrganiGram Holdings Inc. | | | CA68620P1018 |
| Organovo Holdings Inc. | | | US68620A1043 |
| Orient Overseas (Intl.) Ltd. | | | BMG677491539 |
| Origin Energy Finance Ltd. 2,87 | | | XS0841018004 |
| ORIGIN ENERGY FINANCE LTD.3,50 % | | | XS0976223452 |
| Origin Energy Ltd. | | | AU000000ORG5 |
| Orion Corp. (New) | | | FI0009014377 |
| Orion Engineered Carbons S.A. | | | LU1092234845 |
| Ormat Technologies Inc. | | | US6866881021 |
| Oroco Resource Corp. | | | CA6870331007 |

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|---|---------------------|
| Orosur Mining Inc. | CA6871961059 |
| Orsted A/S EO-FLR Secs 2013(2023 | XS0943370543 |
| Orsted A/S EO-Medium-Term Notes | XS0829114999 |
| Orsted A/S EO-Medium-Term Notes | XS0473783891 |
| Osaka Gas Co. Ltd. | JP3180400008 |
| OSI Systems Inc. | US6710441055 |
| Osisko Gold Royalties Ltd. | CA68827L1013 |
| Osram Licht AG Faktor 3 Long Daily Net Return | DE000A2BLZH1 |
| Osram Licht AG Faktor 3 Short Daily Gross Return | DE000A2BLZJ7 |
| Osram Licht AG Faktor 4 Long Daily Net Return | DE000A2BLZK5 |
| Osram Licht AG Faktor 4 Short Daily Gross Return | DE000A2BLZL3 |
| Osram Licht AG Faktor 5 Long Daily Net Return | DE000A2BLZM1 |
| OSS. Em. Markets Min. Var. NR In | LU0705291903 |
| OSSIAM ETF EURO STOXX 50 EQUAL WEIGHT NR | LU0599613063 |
| OSSIAM ETF STOXX EUROPE 600 | LU0599613147 |
| OSSIAM EUROPE MINIMUM | LU0599612842 |
| OSSIAM JAPAN MIN VARIANCE 1C | LU1254453738 |
| OSSIAM RISK WEIGHT COMM X GR | LU0876440578 |
| OSSIAM SHILLER BRLY CAPE EUR | LU1079841273 |
| OSSIAM US Minimum Variance ESG N | LU0599612685 |
| OSSIAM World min. Variance \$ | LU0799656698 |
| OSSIAM-O.ESG LC S.B.C.US S.ETF I | IE00BF92LV92 |
| OSSIAM-O.ESG LC S.B.C.US S.ETF I | IE00BF92LR56 |
| Osterreich, Republik 3,15 % EO-M | AT0000A0VRQ6 |
| Osterreich, Republik 3,40 % | AT0000A0U3T4 |
| Osterreich, Republik 3,50 % | AT0000A001X2 |
| Osterreich, Republik 3,80 % | AT0000A0U299 |
| Osterreich, Republik 4 % | AT0000386115 |

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|---|-------|---|----------------------|
| Osterreich, Republik 4,15 % | | | AT0000A04967 |
| Osterreich, Republik 4,85 % | | | AT0000A0DXC2 |
| Osterreich, Republik EO-Bundesob | | | AT0000A1PEF7 |
| Osterreich, Republik EO-Bundesob | | | AT0000A1K9C8 |
| Osterreich, Republik EO-Bundesob | | | AT0000A1VGK0 |
| Osterreich, Republik EO-Bundesob | | | AT0000A1K9F1 |
| Osterreich, Republik EO-Med.-Ter | | | AT0000A1XML2 |
| Osterreichische Post AG | | | AT0000APOST4 |
| OTE PLC EO-Medium-Term Notes 201 | | | XS1857022609 |
| OTE PLCEO-MED.-TERM NOTES 2014(2 | | | XS1086785182 |
| Otonomy Inc. | | | US68906L1052 |
| Otsuka Holdings Company Ltd. | | | JP3188220002 |
| Otto (GmbH & Co KG) 3,875 % Anle | | | XS0847087714 |
| 2019-05-15 08:00:01 | 4.000 | - | 101,2090 |
| Otto (GmbH & Co KG) FLR-MTN v. 2 | | | XS1660709616 |
| Otto (GmbH & Co KG) MTN v.2013(2 | | | XS0972058175 |
| Otto (GmbH & Co KG) MTN v.2017(2 | | | XS1625975153 |
| OTTO GCKG MTN 14/21 | | | XS1123401579 |
| Outokumpu Oyj | | | FI0009002422 |
| Oversea-Chinese Banking Corp. Lt | | | SG1504926220 |
| Owens Corning New | | | US6907421019 |
| Owens-Illinois Inc. | | | US6907684038 |
| OYSTER EURO FX INC-C EUR | | | LU0095343264 |
| OYSTER EURO MD&SM CAP CEURPR | | | LU0178554332 |
| OYSTER M-A DIV DIVER C EURPF | | | LU0095343421 |
| OYSTER WORLD OPPORTUN C EUR | | | LU0107988841 |
| OZ Minerals Ltd. | | | AU0000000OZL8 |
| P. Shares Glo. Buyback | | | IE00BLSNMW37 |
| P.SHS S+P 500 QVM UCI.ETF | | | IE00BDZCKK11 |

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| Paccar Financial Europe B.V. EO- | | | XS1823165631 |
| PACCAR Inc. | | | US6937181088 |
| Pacific Biosciences of Californi | | | US69404D1081 |
| Pacific Ethanol Inc. | | | US69423U3059 |
| Pacira Pharmaceuticals Inc. | | | US6951271005 |
| Pagerduty Inc. | | | US69553P1003 |
| Palatin Technologies Inc. | | | US6960774031 |
| Palfinger AG | | | AT0000758305 |
| Palo Alto Networks Inc. | | | US6974351057 |
| 2019-05-15 19:09:18 | 8 | - | 198,0600 |
| PAMPA ENERGIA 16/23 REGS | | | USP7873PAE62 |
| Pan African Resources PLC | | | GB0004300496 |
| Pan American Silver Corp. | | | CA6979001089 |
| Panalpina Welttransport Holding | | | CH0002168083 |
| Panasonic Corp. | | | JP3866800000 |
| Panoro Minerals Ltd. | | | CA69863Q1037 |
| PANTAFLIX AG | | | DE000A12UPJ7 |
| Para Resources Inc. | | | CA69889L1040 |
| paragon AG Inh.-Schuld.v.2017(2 | | | DE000A2GSB86 |
| Paragon Group of Companies PLC | | | GB00B2NGPM57 |
| Pargesa Holding S.A. | | | CH0021783391 |
| Park Hotels & Resorts Inc. | | | US7005171050 |
| Parker-Hannifin Corp. | | | US7010941042 |
| PARVEST BD EURO SH/T-CD | | | LU0212175060 |
| PARVEST BOND EUR MED T-CLS C | | | LU0086914362 |
| PARVEST BOND EURO-CLASSIC C | | | LU0075938133 |
| PARVEST BOND EURO-CLASSIC D | | | LU0075937911 |
| PARVEST CLIMATE IMPACT-CC | | | LU0406802339 |
| PARVEST DIVS DYNAMIC-CLASS C | | | LU0089291651 |

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| PARVEST DIVS DYNAMIC-CLASS D | | | LU0089290844 |
| PARVEST EQ EUR-SM CAP-CC | | | LU0212178916 |
| PARVEST EQU-LATIN AMER-CC | | | LU0075933415 |
| PARVEST EQU-LATIN AMER-CD | | | LU0075933175 |
| PARVEST EQUI-JAPAN-CLASSIC D | | | LU0012181748 |
| PARVEST EQY EURO GRW-CC-C | | | LU0823404248 |
| PARVEST EUROPE-SM CAP-CD | | | LU0212178676 |
| PARVEST FLEXBOND EUR-CORP-CC | | | LU0099625146 |
| PARVEST GLOBAL ENVIRONMEN-CC | | | LU0347711466 |
| Parvest SICAV - Health Care Inno | | | LU0823416762 |
| PARVEST SUS EQ HGH DVD EU-CC | | | LU0111491469 |
| PARVEST-EURO MID CAP CCL | | | LU0066794719 |
| PATERNOSTER HOLDING III GMBH NOT | | | XS1188024548 |
| PATRIARCH CLAS.DIV.4PL.A | | | LU0967739193 |
| PATRIARCH CLASSIC TSI B | | | LU0967738971 |
| PATRIARCH SELECT CHANCE E | | | LU0250688156 |
| PATRIZIA AG | | | DE000PAT1AG3 |
| 2019-05-15 07:52:31 | 900 | - | 18,4000 |
| Pattern Energy Group Inc. | | | US70338P1003 |
| Patterson Companies Inc. | | | US7033951036 |
| Patterson-Uti Energy Inc. | | | US7034811015 |
| Paychex Inc. | | | US7043261079 |
| PBI-EUR SMALL EQUITY FU-A1 | | | IE0030412666 |
| PCC SE Inh.-Teilschuldv. v.15(15 | | | DE000A14KJ43 |
| PCC SE ITV.15/20 | | | DE000A14KJ35 |
| PCC SE ITV.15/20 | | | DE000A162AP6 |
| PCC SE ITV.17/20 | | | DE000A2E4HH0 |
| PCC SE ITV.17/22 | | | DE000A2GSSY5 |
| PCC SE ITV.19/23 | | | DE000A2TSTW0 |

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| PCCW Ltd. | HK0008011667 |
| Pearson PLC | GB0006776081 |
| Pembina Pipeline Corp. | CA7063271034 |
| Peninsula Energy Ltd. | AU000000PEN6 |
| Penney Co. Inc., J.C. | US7081601061 |
| PENSIONPROTECT 2020-A | LU0206731506 |
| Pentair PLC | IE00BLS09M33 |
| Peoples United Financial Inc. | US7127041058 |
| PepsiCo Inc. | US7134481081 |
| PEPSICO INC. 12/22 | US713448BY31 |
| PEPSICO INC. 15/20 | US713448CS53 |
| PEPSICO INC. 15/20 | US713448DC92 |
| PEPSICO INC. 17/22 | US713448DT28 |
| Performance Shipping Inc. | MHY673051055 |
| PerkinElmer Inc. | US7140461093 |
| Permanent TSB Group Hldgs PLC | IE00BWB8X525 |
| PERMANENT TSB PLC EO-FLR NTS 201 | XS1227057814 |
| Pernod-Ricard S.A. | FR0000120693 |
| PERNOD-RICARD S.A. EO-BONDS 2015 | FR0012968931 |
| Perpetual Energy Inc. | CA7142701217 |
| Perrigo Co. PLC | IE00BGH1M568 |
| PERSIMMON PLC | GB0006825383 |
| PET. MEX. 06/35 | US706451BG56 |
| PET. MEX. 10/UND. REGS | US71656MAF68 |
| PET. MEX. 16/46 MTN | US71654QBX97 |
| PET. MEX. 17/26 MTN | US71654QCB68 |
| PET. MEX. 18/27 MTN 2 | US71654QCG55 |
| PET. MEX. 18/28 MTN REGS | USP78625DD22 |
| PET. MEX. 2029 | US71654QCP54 |

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|--|-------|----------|--|---------------------|
| PET. MEX. 2047 MTN | | | | US71654QCC42 |
| PETRA DIAMONDS LTD. | | | | BMG702781094 |
| Petro Welt Technologies AG | | | | AT0000A00Y78 |
| PETROBRAS GBL FIN. 13/23 | | | | US71647NAF69 |
| PETROBRAS GBL FIN. 14/24 | | | | US71647NAM11 |
| PETROBRAS GBL FIN. 16/26 | | | | US71647NAQ25 |
| PETROBRAS GBL FIN. 17/22 | | | | US71647NAR08 |
| PETROBRAS GBL FIN. 17/27 | | | | US71647NAS80 |
| PETROBRAS GBL FIN.15/2115 | | | | US71647NAN93 |
| PETROBRAS GLOBAL FI.11/21 | | | | US71645WAR25 |
| Petrobras Int. Finance Co. Ltd | | | | XS0716979595 |
| PetroChina Co. Ltd. | | | | CNE1000003W8 |
| Petrofac Ltd. | | | | GB00B0H2K534 |
| Petroleo Brasileiro S.A. | | | | BRPETRACNOR9 |
| Petroleo Brasileiro S.A. - PETRO | | | | BRPETRACNPR6 |
| Petroleo Brasileiro S.A. R ADR | | | | US71654V4086 |
| PETROLEOS MEXICA 04/21/27 | | | | XS1172951508 |
| PETROLEOS MEXICANOS (PEMEX) EO-M | | | | XS0997484430 |
| PETROLEOS MEXICANOS (PEMEX) EO-M | | | | XS1057659838 |
| Petropavlovsk PLC | | | | GB0031544546 |
| Petroteq Energy Inc. | | | | CA71678B1076 |
| 2019-05-15 11:00:50 | 1.000 | - | | 0,3010 |
| Pets At Home Group PLC | | | | GB00BJ62K685 |
| Peugeot S.A. EO-Med.-Term Notes | | | | FR0013245586 |
| 2019-05-15 13:32:11 | 5.000 | 104,3640 | | - |
| Peugeot S.A. Faktor 5 Long Daily Net Return EUR Index | | | | DE000A2BL522 |
| Peugeot S.A. Faktor 8 Long Daily Net Return EUR Index | | | | DE000A2BL530 |
| Peugeot S.A. Leva 5 Long Daily Net Return EUR | | | | DE000A2GF2N9 |
| Peugeot S.A. Leva 5 Short Daily Gross Return EUR | | | | DE000A2GF2P4 |

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| PF(LUX)-INDIAN EQS NAM.P | LU0070964530 |
| PFB.SCHW.HYP 19/24 | CH0471297918 |
| Pfeiffer Vacuum Technology AG | DE0006916604 |
| PFIZER 16/21 | US717081DX82 |
| PFIZER 16/26 | US717081EA70 |
| PFIZER 18/23 | US717081EN91 |
| PFIZER 18/28 | US717081EP40 |
| PFIZER 19/24 | US717081ES88 |
| PFIZER 19/29 | US717081ET61 |
| PFIZER INC. 09/39 | US717081CY74 |
| PFIZER INC. 17/20 | XS1574156623 |
| PFIZER INC. 17/22 | XS1574157357 |
| PFZ.SCHW.KTB 19/25 | CH0419041162 |
| PFZ.SCHW.KTB 19/29 | CH0419041170 |
| PG & E Corp. | US69331C1080 |
| PHAIDROS FUNDS-BALANCED A | LU0295585748 |
| Pharma Mar S.A. | ES0169501030 |
| Pharming Group N.V. | NL0010391025 |
| PHarol, SGPS S.A. | PTPTC0AM0009 |
| Phasebio Pharmaceuticals Inc. | US7172241090 |
| PHIL.MO.INT. 19/24 | US718172CH08 |
| PHIL.MO.INT. 19/29 | US718172CJ63 |
| Philip Morris Internat. Inc. | US7181721090 |
| Philip Morris Internat. Inc. 3,1 | XS0940697187 |
| Philip Morris Internat. Inc. EO- | XS1716245094 |
| PHILIP MORRIS INTERNAT. INC. EO- | XS1066312395 |
| PHILIP MORRIS INTERNAT. INC. EO- | XS1040104231 |
| Philip Morris Internat. Inc. EO- | XS1716243719 |
| PHILIP MORRIS INTL 14/24 | US718172BM02 |

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| PHILIP MORRIS INTL 17/20 | US718172BY40 |
| PHILIP MORRIS INTL 17/22 | US718172CA54 |
| PHILIP MORRIS INTL 2025 | US718172BQ16 |
| PHILLIPS 66 18/28 | US718546AR56 |
| PHILLIPS 66 PRT. 2026 | US718549AD00 |
| Phoenix Mecano AG | CH0002187810 |
| Phoenix PIB Dutch Finance B.V. 3 | XS0935786789 |
| PHOENIX PIB DUTCH FINANCE B.V.EO | XS1091770161 |
| Phoenix Solar AG | DE000A0BVU93 |
| Phunware Inc. | US71948P1003 |
| PHYSIBLE GMBH ANL.18/23 | DE000A2LQST9 |
| PI GLOBAL VALUE FUND-P EUR | LI0034492384 |
| PICTET - BIOTECH-HIEUR | LU0328682074 |
| PICTET - BIOTECH-IUSD | LU0112497283 |
| PICTET F-BIOTECH-P | LU0090689299 |
| PICTET-BIOTECH-PEUR | LU0255977455 |
| PICTET-CLEAN ENERGY-PE | LU0280435388 |
| PICTET-CLEAN ENERGY-PUSD | LU0280430660 |
| PICTET-EMERG LOCAL CCY-IUSD | LU0255798018 |
| PICTET-EMERG LOCAL CCY-P EUR | LU0280437673 |
| PICTET-EMRG LOCAL CCY-PDYUSD | LU0255798281 |
| PICTET-EUR BONDS-P | LU0128490280 |
| PICTET-EUR BONDS-PDY | LU0128490793 |
| PICTET-EUR CORPORATE BND-PDY | LU0128471819 |
| PICTET-EUR SHORT MT BONDS-P | LU0167158327 |
| PICTET-EUROPE EQ SEL-PE | LU0130731986 |
| PICTET-EUROPE INDEX-P EUR | LU0130731390 |
| PICTET-EUROPE INDEX-RE | LU0130731713 |

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|---|-------|---------|--|---------------------|
| PICTET-EUROPEAN SUSTAIN E-PE | | | | LU0144509717 |
| PICTET-EUROPEAN SUSTAIN-PDYE | | | | LU0208609015 |
| PICTET-GB MEGATREND SEL-PUSD | | | | LU0386859887 |
| PICTET-GLOB MEGATREND S-PDYE | | | | LU0386885296 |
| PICTET-HI DIV SEL-P USD | | | | LU0503635202 |
| PICTET-INDIAN EQTIES-PDYUSD | | | | LU0208610534 |
| PICTET-SECURITY-P USD | | | | LU0256846139 |
| PICTET-SECURITY-PDY USD | | | | LU0256846303 |
| PICTET-SECURITY-PE | | | | LU0270904781 |
| PICTET-SMALL CAP EU-PE | | | | LU0130732364 |
| PICTET-US EQTY SELECT-HP EUR | | | | LU0256844860 |
| PICTET-USA INDEX-P USD | | | | LU0130732877 |
| PICTET-USA INDEX-R USD | | | | LU0130733172 |
| PICTET-WATER-PDYE | | | | LU0208610294 |
| Pierre & Vacances S.A. | | | | FR0000073041 |
| Pilbara Minerals Ltd. | | | | AU000000PLS0 |
| Pimco Euro Short Maturity Sourc | | | | IE00B5ZR2157 |
| PIMCO EURP.AN ADVANTAGE GOVMNT BOND INDEX SOURCE E | | | | IE00B5VJLZ27 |
| PIMCO GER.GOV.BD | | | | IE00B87LHK09 |
| Ping An Healthcare & Technology | | | | KYG711391022 |
| Piraeus Bank S.A. | | | | GRS014003024 |
| 2019-05-15 14:37:03 | 2.000 | - | | 1,4220 |
| Pirelli & C. S.p.A. | | | | IT0005278236 |
| Plains GP Holdings L.P. | | | | US72651A2078 |
| Platin 1426. GmbH Anleihe v.17(1 | | | | XS1735583095 |
| Play Communications S.A. | | | | LU1642887738 |
| Playtech PLC | | | | IM00B7S9G985 |
| Playtech PLC EO-Notes 2019(22/26 | | | | XS1956187550 |
| Pluralsight Inc. | | | | US72941B1061 |
| 2019-05-15 16:51:07 | 110 | 29,9400 | | - |

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| PNC Financial Services Group | | | US6934751057 |
| PNE AG | | | DE000A0JBPG2 |
| POET Technologies Inc. | | | CA73044W1041 |
| POLEN 11/22 | | | US857524AB80 |
| POLEN 12-23 | | | PL0000107264 |
| POLEN 13-28 | | | PL0000107611 |
| POLEN 14-25 | | | PL0000108197 |
| POLEN 14/24 | | | US857524AC63 |
| POLEN 15-20 | | | PL0000108510 |
| POLEN 15-21 | | | PL0000108916 |
| POLEN 16-22 | | | PL0000109492 |
| POLEN 19/29 MTN | | | XS1958534528 |
| POLEN 19/49 MTN | | | XS1960361720 |
| Polen, Republik 4,20 % | | | XS0210314299 |
| Polen, Republik EO-Medium-Term N | | | XS1508566392 |
| Polen, Republik EO-Medium-Term N | | | XS1346201616 |
| Polen, Republik EO-Medium-Term N | | | XS1209947271 |
| Polen, Republik EO-Medium-Term N | | | XS1536786939 |
| Polen, Republik EO-Medium-Term N | | | XS1766612672 |
| Polymetal Intl PLC | | | JE00B6T5S470 |
| Pool Corp. | | | US73278L1052 |
| Porsche | | | DE000PAH0038 |
| 2019-05-15 19:41:24 | 5 | 60,9600 | - |
| 2019-05-15 17:51:17 | 4 | 60,9200 | - |
| 2019-05-15 16:41:02 | 50 | 60,9200 | - |
| 2019-05-15 09:05:37 | 200 | 58,7400 | - |
| Porsche Automobil Holding SE Faktor 6 Long Daily Net Return Index | | | DE000A2LZ5A8 |
| Porsche Automobil Holding SE Faktor 6 Short Daily Gross Return Index | | | DE000A2LZ5B6 |
| PORTUGAL 19/29 | | | PTOTEXOE0024 |
| Portugal, Republik 4,10 % | | | PTOTE5OE0007 |
| Portugal, Republik 4,95 % | | | PTOTEAOE0021 |

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| Portugal, Republik EO-Obr. 2015(| | | PTOTESOE0013 |
| 2019-05-15 10:51:38 | 1.000 | - | 108,1510 |
| Portugal, Republik EO-Obr. 2015(| | | PTOTEKOE0011 |
| POSTBANK BEST INV WACHSTUM | | | DE0009797779 |
| POSTBANK EUROPA | | | DE0009770289 |
| POSTBANK EUROPAFONDS AKTIEN | | | DE0009797720 |
| POSTBANK EUROPAFONDS PLUS | | | DE0009797712 |
| Poste Italiane S.p.A. | | | IT0003796171 |
| Potlatch Corp. | | | US7376301039 |
| Power Assets Holdings Ltd. | | | HK0006000050 |
| 2019-05-15 07:42:07 | 94 | - | 6,3410 |
| Power Corporation of Canada | | | CA7392391016 |
| Power Metals Corp. | | | CA73929Q1072 |
| PowerCell Sweden AB | | | SE0006425815 |
| 2019-05-15 09:45:30 | 100 | 9,4700 | - |
| POWERSHARES FTSE RAFI ALL-WORLD | | | IE00B23LNQ02 |
| POWERSHARES FTSE RAFI ASIA PACIFIC EX-JAPAN FUND | | | IE00B23D9463 |
| POWERSHARES FTSE RAFI DEV. 1000 FUND | | | IE00B23D8W74 |
| PowerShares Global Lister Privat | | | IE00B23D8Z06 |
| PowerShares S&P 500 High Dividen | | | IE00BWTN6Y99 |
| POWERSHARES S&P 500 VEQTOR | | | IE00BX8ZXS68 |
| PowerShs EQQQ Nasdaq-100 U.ETF | | | IE0032077012 |
| 2019-05-15 11:31:52 | 100 | 161,8600 | - |
| 2019-05-15 07:54:08 | 12 | 161,7000 | - |
| 2019-05-15 07:40:56 | 405 | - | 161,8600 |
| 2019-05-15 07:08:00 | 250 | 162,4400 | - |
| 2019-05-15 06:42:44 | 30 | 162,6400 | - |
| PowerShs EuroMTS Cash 3M.U.ETF | | | IE00B3BPCH51 |
| PowerShs FTSE RA.Em.Mark.U.ETF | | | IE00B23D9570 |
| PowerShs FTSE RA.Eu.M.-S.U.ETF | | | IE00B23D8Y98 |
| PowerShs FTSE RAFI US1000U.ETF | | | IE00B23D8S39 |
| PowerShs Glob.Clea.Energ.U.ETF | | | IE00B23D9240 |
| PowerShs Glob.Clea.Energ.U.ETF | | | IE00B23D9133 |

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|---|---------------------|
| PowerShs Global Water UCIT.ETF | IE00B23D9026 |
| PPF ARENA 1 19/26 MTN | XS1969645255 |
| PPG INDUSTRIES 03/13/22 | XS1202212137 |
| PPG INDUSTRIES 03/13/27 | XS1202213291 |
| PRA Health Sciences Inc. | US69354M1080 |
| PRAXAIR INC. EO-NOTES 2016(16/24 | XS1362384262 |
| PRECIOUS METALS T-ETC | XS0417152781 |
| Precise Biometrics AB | SE0001823303 |
| Precision Biosciences Inc. | US74019P1084 |
| Premier Gold Mines Ltd. | CA74051D1042 |
| PREMIUMSTARS CHANCE | DE0009787077 |
| PREMIUMSTARS WACHSTUM | DE0009787069 |
| Presidio Inc. | US74102M1036 |
| PREVOIR GESTION ACTIONS | FR0007035159 |
| Prim S.A. | ES0170884417 |
| PRIMA-GLOBALE WERTE - A | LU0215933978 |
| PRIME VALUES GROWTH | AT0000803689 |
| Primecity Investment PLC | CY0104972217 |
| PRINC.FIN.GR 19/29 | US74251VAR33 |
| Principia Biopharma Inc. | US74257L1089 |
| PrivatDepot 4 | DE000A0DNG24 |
| PRO FDS.(LUX)-EM.MKTS.-B | LU0048423833 |
| Procter & Gamble Co. | XS0300113254 |
| Procter & Gamble Co., The DL-Not | US742718DF34 |
| Procter & Gamble Co., The EO-Bon | XS1708192684 |
| PROCTER GAMBLE 18/24 | XS1900750107 |
| Progress-Werk Oberkirch | DE0006968001 |
| Progressive Corp. Ohio | US7433151039 |
| ProLogis Inc. | US74340W1036 |

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| PROMONT EUROPA 130/30 | LU0390424108 |
| Promotora de Informaciones S.A. | ES0171743901 |
| Proofpoint Inc. | US7434241037 |
| Prosegur - Cia de Seguridad SA E | XS1759603761 |
| Prosegur - Compania de Seguridad | ES0175438003 |
| ProSiebenSat.1 AG Faktor 10 Long Daily Net Return | DE000A2X1TG0 |
| ProSiebenSat.1 AG Faktor 3 Long Daily Net Return | DE000A2BLXV7 |
| ProSiebenSat.1 AG Faktor 3 Short Daily Gross Return | DE000A2BLXW5 |
| ProSiebenSat.1 AG Faktor 8 Long Daily Net Return | DE000A2X1TF2 |
| Prospect Capital Corp. | US74348T1025 |
| Provident Financial PLC | GB00B1Z4ST84 |
| PROVIDENT FINL 13/21 MTN | XS0900863084 |
| Prudential Financial Inc. | US7443201022 |
| PRUDENTIAL FINL 2044 MTN | US74432QCA13 |
| Prudential PLC | GB0007099541 |
| PS EURO STOXX HI DIV LOW VOL | IE00BZ4BMM98 |
| PS FTSE EMERGING MARKET HDLV | IE00BYXXBF44 |
| PS US HIGHYIELD FALLEN ANGEL | IE00BD0Q9673 |
| PSA Banque France S.A. EO-Medium | XS1808861840 |
| PSI Software AG | DE000A0Z1JH9 |
| PSM GROWTH UI | DE0006636590 |
| PT Jasa Marga (Persero) Tbk | ID1000108103 |
| PTAM BALANCED PORTFOLIO | LU0084489227 |
| Public Service Enterprise Group | US7445731067 |
| Public Storage | US74460D1090 |
| PUBLICIS GROUPE S.A. EO-OBL. 201 | FR0012384667 |
| PUBLICIS GROUPE S.A. EO-OBL. 201 | FR0012384634 |
| Pulte Group Inc. | US7458671010 |

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|---|-----|--------|---------------------|
| PVA TePla | | | DE0007461006 |
| PVH Corp. | | | US6936561009 |
| Pyrolyx AG | | | DE000A2E4L42 |
| 2019-05-15 15:01:56 | 100 | 5,4000 | - |
| PYXUS INTERNATIONAL 2021 | | | US018772AS22 |
| Qantas Airways Ltd. | | | AU000000QAN2 |
| 2019-05-15 08:11:41 | 701 | 3,2880 | - |
| Qiagen N.V. | | | NL0012169213 |
| Qingling Motors Co. Ltd. | | | CNE1000003Y4 |
| QMX Gold Corp. | | | CA74735D1087 |
| QUALCOMM 15/22 | | | US747525AE30 |
| QUALCOMM 17/47 | | | US747525AV54 |
| QUALCOMM Inc. | | | US7475251036 |
| QUEBEC PROV. 11/21 | | | US748149AF82 |
| QUEBEC PROV. 14/24 | | | US748149AH49 |
| Quebec, Provinz 2,25 % EO-Notes | | | XS0953580981 |
| Quebec, Provinz EO-Medium-Term N | | | XS1851229218 |
| QUEENSLD TREA. 2021 | | | AU0000XQLQV8 |
| QUEENSLD TREA. CORP. 2033 | | | AU0000XQLQI5 |
| Questerre Energy Corp. | | | CA74836K1003 |
| QUINT:ESSENCE STRATG DYNAMIC | | | LU0063042229 |
| QUINT:ESSENCE STRG DEFENSIVE | | | LU0063042062 |
| Quirin Privatbank AG | | | DE0005202303 |
| R CONVICTION EURO-C EUR | | | FR0010187898 |
| R MIDCAP EURO-C EUR | | | FR0010126995 |
| R+P RENDITE PLUS UI | | | DE000A0M7WN2 |
| R-Logitech S.A.R.L. EO-Anl. 2018 | | | DE000A19WVN8 |
| R.A.T.P 19/29 MTN | | | FR0013426731 |
| R.Stahl AG | | | DE000A1PHBB5 |
| R1 RCM Inc. | | | US7493971052 |

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| Raba Jarmuipari Holding Rt. | HU0000073457 |
| RABOBK (NZ) 17/22 MTN | XS1627078501 |
| RABOBK (NZ) 18/23 MTN | XS1764082514 |
| RABOBK (NZ) 18/23 MTN | XS1810024841 |
| RABOBK NEDERLD 11/21 MTN | XS0697198561 |
| RABOBK NEDERLD 14/19 MTN | XS1145523137 |
| RABOBK NEDERLD 14/19 MTN | XS1028969803 |
| RABOBK NEDERLD 15/19 MTN | XS1204531229 |
| RABOBK NEDERLD 15/21 MTN | XS1274034658 |
| RABOBK NEDERLD 16/21 MTN | XS1451467127 |
| RABOBK NEDERLD 17/22 MTN | XS1551747659 |
| RABOBK NL (AU BR.) 14/22 | XS1144352108 |
| RABOBK NL (AU BR.) 15/20 | XS1172228709 |
| Radian Group Inc. | US7502361014 |
| Radius Health Inc. | US7504692077 |
| RAIF.BK INTL 11/21 MTN | XS0619437147 |
| Raiffeisen - EmergingMarkets-A | AT0000796404 |
| RAIFFEISEN BANK INTL AG 6 % EO-M | XS0981632804 |
| RAIFFEISEN BANK INTL AG EO-FLR M | XS1034950672 |
| Raiffeisen Bank Intl AG EO-FLR N | XS1756703275 |
| Raiffeisen Bank Intl AG EO-Mediu | XS1852213930 |
| RAIFFEISEN EMERGING MKTS-A | AT0000796412 |
| RAIFFEISEN GLOBAL RENT-A | AT0000859582 |
| RAIFFEISEN TOPDIVIDEND AK-A | AT0000495288 |
| RAIFFEISEN-EUR-SMALLCAP-A | AT0000638986 |
| RAIFFEISEN-EUR-SMALLCAPFN-VT | AT0000639000 |
| RAIFFEISEN-EURASIEN-AKTIE-N | AT0000745864 |
| RAIFFEISEN-EURASIEN-AKTN-VT | AT0000745872 |

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|---|---------------------|
| RAIFFEISEN-EURO-RENT-A | AT0000996681 |
| RAIFFEISEN-EURO-RENT-VT | AT0000785308 |
| RAIFFEISEN-EUROPA-AKTIEN-T | AT0000805387 |
| RAIFFEISEN-EUROPA-AKTIEN-VT | AT0000785225 |
| RAIFFEISEN-EUROPA-HIGH YLD-A | AT0000796529 |
| RAIFFEISEN-EUROPA-HIGHYLD-T | AT0000796537 |
| RAIFFEISEN-EUROPLUS-RENT-R T | AT0000805221 |
| RAIFFEISEN-GLOBAL-AKTIEN-VT | AT0000785266 |
| Raiffeisen-Landesbk Steiermark E | AT000B093273 |
| Raiffeisen-Nachhaltigkeit-Aktien | AT0000677927 |
| Raiffeisen-Nachhaltigkeit-Aktien | AT0000677901 |
| Raiffeisen-Nachhaltigkeit-Mix | AT0000859517 |
| Raiffeisen-Nachhaltigkeit-Mix | AT0000805361 |
| RAIFFEISEN-OESTERREICH-AK-T | AT0000805189 |
| RAIFFEISEN-OESTERREICH-AK-VT | AT0000765573 |
| RAIFFEISEN-OSTEUROP-AKTIEN-A | AT0000936513 |
| RAIFFEISEN-OSTEUROPA-RENT-T | AT0000740659 |
| Rakuten Inc. | JP3967200001 |
| Rallye S.A. | FR0000060618 |
| Rallye S.A. EO-Med.-Term-Notes 2 | FR0013257557 |
| Ralph Lauren Corp. Class A | US7512121010 |
| Ramsay Generale de Sante | FR0000044471 |
| Raven Industries Inc. | US7542121089 |
| RBS MARKET ACCESS NYSE ARCA | LU0259322260 |
| RBS MARKET ACCESS S&P 500 EUR HEDGED INDEX ETF | LU0562681899 |
| RBS MSCI GCC COUNTR. EX SAUDI ARABIA TOP 50 CAPD | LU0667622111 |
| RBS MSCI SOUTH EAST ASIA | NL0009360825 |
| RBS SERV. DJ TURKEY TITANS 20 | LU0269999362 |
| RBS SERV. FTSE/JSE AFRICA TOP 40 | LU0270000028 |

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|---|-------|----------|---------------------|
| RCI BANQUE 06/08/22 | | | FR0012759744 |
| 2019-05-15 11:39:31 | 5.000 | 102,3690 | - |
| RCI BANQUE 17/22 MTN | | | FR0013283371 |
| RCI Banque EO-FLR Med.-Term Nts | | | FR0013241379 |
| RCI BANQUE EO-MED.-TERM NOTES 20 | | | FR0013201597 |
| 2019-05-15 13:12:54 | 9.000 | - | 98,4010 |
| RCI BANQUE EO-MED.-TERM NOTES 20 | | | FR0013169778 |
| RCI Banque EO-Med.-Term Notes 20 | | | FR0013250693 |
| RCI Banque EO-Med.-Term Notes 20 | | | FR0012596179 |
| RCI BANQUE EO-MEDIUM-TERM NOTES | | | XS1048519596 |
| RCI Banque S.A. EO-FLR Med.-T. N | | | FR0013322146 |
| RCI Banque S.A. EO-Med.-Term Not | | | FR0013322120 |
| RCS MediaGroup S.p.A. | | | IT0004931496 |
| 2019-05-15 08:11:32 | 1 | - | 0,9900 |
| 2019-05-15 07:24:26 | 75 | - | 0,9890 |
| Realia Business S.A. | | | ES0173908015 |
| Realogy Holdings Corp. | | | US75605Y1064 |
| RealPage Inc. | | | US75606N1090 |
| Realty Income Corp. | | | US7561091049 |
| REC Silicon ASA | | | NO0010112675 |
| Recordati - Industria Chimica e | | | IT0003828271 |
| Recticel S.A. | | | BE0003656676 |
| Red Electrica Corporacion S.A. | | | ES0173093024 |
| RED ELECTRICA FI 04/24/25 | | | XS1219462543 |
| Red Electrica Financ. S.A.U. 3,8 | | | XS0876289652 |
| Red Electrica Financ. S.A.U. EO- | | | XS1788586375 |
| Red Electrica Financ. S.A.U. EO- | | | XS1395060491 |
| Redflow Ltd. | | | AU000000RFX8 |
| Regeneron Pharmaceuticals Inc. | | | US75886F1075 |
| 2019-05-15 12:27:32 | 10 | 272,6500 | - |
| RELX CAPITAL 05/12/25 | | | XS1231027464 |

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|---|-------|---|---------------------|
| Relx PLC | | | GB00B2B0DG97 |
| REN - Redes Energeticas Nacionai | | | PTRELOAM0008 |
| RENAULT 18-26 MTN | | | FR0013368206 |
| RENAULT 19/25 MTN | | | FR0013428414 |
| Renault S.A. | | | FR0000131906 |
| 2019-05-15 16:14:52 | 41 | - | 52,7800 |
| Renault S.A. EO-Med.-Term Notes | | | FR0013299435 |
| 2019-05-15 15:13:38 | 3.000 | - | 98,7860 |
| RENAULT S.A. EO-MEDIUM-TERM NOTE | | | FR0011769090 |
| Renesas Electronics Corp. | | | JP3164720009 |
| Renren Inc. Reg.Shs Cl. A (Sp.AD | | | US7598922018 |
| RENTOKIL IN. 19/26 MTN | | | XS1996441066 |
| RENTOKIL INITIAL PLC 3,25 % EO-M | | | XS0976892611 |
| REP. FSE 17-28 O.A.T. | | | FR0013286192 |
| Reply S.p.A. | | | IT0005282865 |
| REPSOL INTL FIN 03/25/75 | | | XS1207058733 |
| REPSOL INTL FIN 12/29/49 | | | XS1207054666 |
| Repsol Intl Finance B.V. 2,625 % | | | XS0933604943 |
| REPSOL INTL FINANCE B.V. EO-MEDI | | | XS1334225361 |
| REPSOL INTL FINANCE B.V. EO-MEDI | | | XS1148073205 |
| Repsol S.A. | | | ES0173516115 |
| Repsol SA Faktor 5 Long Daily Gross Return Index | | | DE000A2BL2L0 |
| REPUBLIC OF KAZAKHSTAN | | | XS1901718335 |
| REPUBLIC OF TURKEY | | | XS1909184753 |
| Reseau Ferre de France 4,375 % E | | | XS0255800285 |
| Reseau Ferre de France 6 % EO-Me | | | FR0000483075 |
| Resideo Technologies Inc. | | | US76118Y1047 |
| ResMed Inc. | | | AU000000RMD6 |
| ResMed Inc. | | | US7611521078 |
| Resolute Energy Corp. | | | US76116A3068 |

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| Resolute Mining Ltd. | AU000000RSG6 |
| Restaurant Group PLC.The | GB00B0YG1K06 |
| Resverlogix Corp. | CA76128M1086 |
| Retelit S.p.A. | IT0004370463 |
| Revance Therapeutics Inc. | US7613301099 |
| Rexel S.A. EO-Notes 2017(17/25) | XS1716833352 |
| RHEINL.PF.SCHATZ.V.2013 | DE000RLP0413 |
| RHEINLAND-PFALZ, LANDLANDESSCH.V | DE000RLP0603 |
| Rheinmetall | DE0007030009 |
| Rheinmetall AG Faktor 5 Long Daily Gross Return Index | DE000A2BL167 |
| Rheinmetall AG Faktor 5 Short Daily Net Return Index | DE000A2BL175 |
| RHI Magnesita N.V. | NL0012650360 |
| Ribbon Communications Inc. | US7625441040 |
| Ricoh Co. Ltd. | JP3973400009 |
| Rieter Holding AG | CH0003671440 |
| Rightmove PLC | GB00BGDT3G23 |
| RingCentral Inc. | US76680R2067 |
| Ringmetall AG | DE0006001902 |
| Rio Tinto Finance PLC 2,875 % EO | XS0863127279 |
| Rio Tinto Ltd. | AU000000RIO1 |
| Rio Tinto PLC | GB0007188757 |
| 2019-05-15 06:45:19 | 50 52,4900 - |
| Rio Tinto PLC (Spons.ADRs)1/ | US7672041008 |
| ROB CG-ROB ALL STR EUR-DE | LU0085135894 |
| ROBECO BP GLBL PREM EQT-DEUR | LU0203975437 |
| ROBECO CAP GR-ROBSAM SUST-DE | LU0187077218 |
| ROBECO CAP GRW-GL STAR EQ-D | LU0387754996 |
| Robeco Capital Growth Funds SICA | LU0329355670 |
| ROBECO EMERGING STARS-D | LU0254836850 |

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|---|-----|----------|---------------------|
| Robeco Gl. Consumer Trends | | | LU0187079347 |
| ROBECO LUX-O-RENTE-DH EURO | | | LU0084302339 |
| ROBERT BOSCH GMBH MTN V.2014(201 | | | XS1084563615 |
| Robert Bosch Invest.Nedld.B.V. 1 | | | XS0934389221 |
| Robert Bosch Invest.Nedld.B.V. 2 | | | XS0934539726 |
| Roche | | | CH0012032048 |
| 2019-05-15 14:27:06 | 75 | - | 227,9500 |
| 2019-05-15 13:37:18 | 100 | 227,9000 | - |
| 2019-05-15 12:10:19 | 45 | 228,5000 | - |
| 2019-05-15 12:09:42 | 10 | - | 228,5500 |
| 2019-05-15 10:10:42 | 12 | - | 229,0500 |
| 2019-05-15 09:24:04 | 44 | - | 229,0000 |
| 2019-05-15 09:08:16 | 5 | 228,7000 | - |
| 2019-05-15 09:03:52 | 5 | 228,8500 | - |
| ROCHE HLDGS 15/20 MTN | | | XS1197832089 |
| Roche Holdings Inc. 6,50 % | | | XS0415624716 |
| Rocket Internet AG | | | DE000A12UKK6 |
| 2019-05-15 17:08:06 | 20 | - | 23,4200 |
| Rockhopper Exploration PLC | | | GB00B0FVQX23 |
| ROCKWELL AUT 19/29 | | | US773903AH27 |
| ROCKWELL AUT 19/49 | | | US773903AJ82 |
| Rockwool International A/S | | | DK0010219153 |
| ROGERS COMM 19/49 | | | US775109BN09 |
| Rolls-Royce PLC 2,125 % EO-Mediu | | | XS0944838241 |
| Romande Energie Holding S.A. | | | CH0025607331 |
| Roper Industries Inc. | | | US7766961061 |
| Rosenbauer International AG | | | AT0000922554 |
| Rosneft Oil Company (sp.GDRs Reg | | | US67812M2070 |
| 2019-05-15 16:55:59 | 522 | 5,7380 | - |
| Ross Stores Inc. | | | US7782961038 |
| Rotork PLC | | | GB00BVFNZH21 |
| Rovio Entertainment OYJ | | | FI4000266804 |
| Royal Bank of Canada | | | CA7800871021 |
| ROYAL BK CDA 15/20 | | | US780082AA14 |
| ROYAL BK CDA 15/20 MTN | | | US78012KJA60 |

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|---|---------------------|
| ROYAL BK CDA 16/26 | US780082AD52 |
| ROYAL BK CDA 19/24 MTN | XS1989375412 |
| ROYAL BK SCOTL 18/25 FLR | XS1875275205 |
| ROYAL BK SCOTLD 13/23 | US780097AZ42 |
| ROYAL BK SCOTLD 2023 | US780097AY76 |
| Royal Caribbean Cruises Ltd. | LR0008862868 |
| Royal Dutch plc Faktor 5 Long Daily Gross Return Index | DE000A2BL3E3 |
| Royal Dutch plc Faktor 5 Short Daily Net Return Index | DE000A2BL3F0 |
| Royal Gold Inc | US7802871084 |
| Royal Mail PLC | GB00BDVZYZ77 |
| RPM International Inc- | US7496851038 |
| RT VIF VERSICHERUNG INTL-A | AT0000858907 |
| RT VORSORGE-RENTEN-A | AT0000858915 |
| RTE EDF Transport S.A.4,125 % | FR0011001098 |
| RTE RE.TRAN.ELE.18-30 MTN | FR0013368164 |
| RTE RE.TRAN.ELE.18-38 MTN | FR0013368172 |
| RTE RESEAU DE TRANSP.D ELECTR. E | FR0012199081 |
| RTE Reseau de Transp.d Electr. E | FR0013152907 |
| RTL Group S.A. | LU0061462528 |
| Rubicon Project Inc. | US78112V1026 |
| RUMAENIEN 12/22 MTN REGS | US77586TAA43 |
| RUMAENIEN 13/23 MTN REGS | US77586TAC09 |
| RUMAENIEN 14/24 MTN REGS | US77586TAD81 |
| RUMAENIEN 18/29 MTN REGS | XS1892141620 |
| RUMAENIEN 18/39 MTN REGS | XS1892127470 |
| RUMAENIEN 4,625 % EO-MEDIUM-TERM | XS0972758741 |
| RUMAENIEN EO-MEDIUM-TERM NOTES 2 | XS1060842975 |
| Rumanien 4,875 % EO-Med.-Term Nt | XS0852474336 |

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|---|---------------------|
| Rumanien EO-Med.-Term Nts 2017 | XS1599193403 |
| RUSSIAN FED. 00/30 REGS | XS0114288789 |
| RUSSISCHE FOEDERATION 3,625 % EO | XS0971722342 |
| RW PORTFOLIO STRATEGIE UI | DE000A0M7WP7 |
| RWE AG 04/21/75 | XS1219498141 |
| RWE AG 04/21/75 | XS1219499032 |
| RWE AG Faktor 3 Long Daily Net Return | DE000A2BLW59 |
| RWE AG Faktor 3 Short Daily Gross Return | DE000A2BLW67 |
| RWE AG Faktor 5 Long Daily Net Return | DE000A2BLW75 |
| RWE AG Faktor 5 Short Daily Gross Return | DE000A2BLW83 |
| RWE AG NRA 15/75 | XS1254119750 |
| RWE Finance B.V. 1,875 % EO-Medi | XS0878010718 |
| RWE Finance B.V. 6,50 % | XS0412842857 |
| RYANAIR 03/10/23 | XS1199964575 |
| Ryanair DAC EO-Medium-Term Notes | XS1565699763 |
| Ryder System Inc. | US7835491082 |
| RZD Capital PLC 3,3744 % EO-Ln P | XS0919581982 |
| RZD CAPITAL PLC EO-LN PRT.NTS 14 | XS1041815116 |
| S IMMO 18-24 MTN 1 | AT0000A1Z9D9 |
| S IMMO AG 19/26 MTN 1 | AT0000A285H4 |
| S&P Global Inc. | US78409V1044 |
| | XS0417130035 |
| S.S.E.E.II-R.2000 US S.C. | IE00BJ38QD84 |
| Saab AB | SE0000112385 |
| Sabina Gold & Silver Corp. | CA7852461093 |
| SACHSEN-ANH.LS14/24 | DE000A11QP00 |
| SACHSEN-ANH.LS19/29 | DE000A2TR208 |
| SAF Holland | LU0307018795 |

SAFARI HLD VER REGS 17/22 **XS1713475058**

Safilo Group S.p.A. **IT0004604762**

SAFRAN **FR0000073272**

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|---------------------|----|----------|----------|
| 2019-05-15 13:52:25 | 10 | - | 122,4000 |
| 2019-05-15 06:45:41 | 10 | 122,2000 | - |

Saint-Gobain S.A. Faktor 5 Long Daily Net Return EUR Index **DE000A2BL6A4**

Saint-Gobain S.A. Faktor 5 Short Daily Gross Return EUR Index **DE000A2BL6C0**

Saint-Gobain S.A. Faktor 8 Long Daily Net Return EUR Index **DE000A2BL6B2**

Saint-Gobain S.A. Faktor 8 Short Daily Gross Return EUR Index **DE000A2BL6D8**

SAIPEM FINANCE INTL B.V. EO-MED. **XS1487495316**

Salzgitter **DE0006202005**

| | | | |
|---------------------|-----|---------|---------|
| 2019-05-15 12:49:18 | 100 | 24,9000 | - |
| 2019-05-15 11:49:21 | 60 | 25,1300 | - |
| 2019-05-15 11:34:01 | 222 | 25,2100 | - |
| 2019-05-15 10:27:07 | 800 | - | 25,1900 |

Salzgitter AG Faktor 5 Long Daily Net Return **DE000A2BLZT6**

Salzgitter AG Faktor 5 Short Daily Gross Return **DE000A2BLZU4**

SAMPO 19/49 FLR **XS1995716211**

SAMPO OYJEO-MEDIUM-TERM NTS 2014 **XS1110299036**

SAMSONITE F. 18/26 REGS **XS1811792792**

Samsung Electronics Co. Ltd. **US7960502018**

| | | | |
|---------------------|----|----------|---|
| 2019-05-15 13:34:52 | 40 | 643,0000 | - |
| 2019-05-15 13:28:11 | 4 | 641,0000 | - |
| 2019-05-15 08:28:00 | 6 | 651,0000 | - |

Samsung Electronics Co. Ltd. - G **US7960508882**

Sandfire Resources NL **AU000000SFR8**

Sands China Ltd. **KYG7800X1079**

Sandstorm Gold Ltd. **CA80013R2063**

Sandvik AB **SE0000667891**

Sangamo Therapeutics Inc. **US8006771062**

SANHA GmbH & Co. KG Anleihe v.20 **DE000A1TNA70**

Sanofi **FR0000120578**

| | | | |
|---------------------|----|---------|---------|
| 2019-05-15 16:39:35 | 15 | 73,7900 | - |
| 2019-05-15 13:32:46 | 17 | 73,3200 | - |
| 2019-05-15 13:28:00 | 5 | - | 73,3700 |
| 2019-05-15 09:11:50 | 30 | - | 73,0400 |
| 2019-05-15 08:21:25 | 13 | 72,9600 | - |

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|---|---------------------|
| Sanofi S.A. 4,125 % | XS0456451771 |
| SANOFI S.A. 1,875 % EO-MEDIUM-TE | FR0011560333 |
| Sanofi S.A. Act.Nom. (Sp. ADRs) | US80105N1054 |
| Sanofi S.A. EO-FLR Med.-T. Notes | FR0013324316 |
| Sanofi S.A. EO-Medium-Term Nts 2 | FR0013324332 |
| SANOFI S.A. EO-MEDIUM-TERM NTS 2 | FR0012969038 |
| Sanofi S.A. EO-Medium-Term Nts 2 | FR0013143997 |
| SANOFI S.A. EO-MEDIUM-TERM NTS 2 | FR0011625433 |
| Sanofi S.A. EO-Medium-Term Nts 2 | FR0013409851 |
| Sanofi S.A. EO-Medium-Term Nts 2 | FR0013324373 |
| Sanofi S.A. EO-Medium-Term Nts 2 | FR0013324340 |
| SANOFI S.A. EO-MEDIUM-TERM NTS 2 | FR0012969020 |
| Sanofi S.A. Leva 5 Long Daily Net Return EUR | DE000A2GF2Q2 |
| Sanofi S.A. Leva 5 Short Daily Gross Return EUR | DE000A2GF2R0 |
| Sanofi SA Faktor 5 Long Daily Gross Return Index | DE000A2BL2U1 |
| Sanofi SA Faktor 5 Short Daily Net Return Index | DE000A2BL2V9 |
| Sanofi SA Faktor 8 Long Daily Gross Return Index | DE000A2BL2W7 |
| Sanofi SA Faktor 8 Short Daily Net Return Index | DE000A2BL2X5 |
| Sanoma Oyj | FI0009007694 |
| SANT.CONS.F. 19/24 MTN | XS1956025651 |
| SANTAND.HLDG 19/24 | US80282KAW62 |
| SANTANDER CONSUMER FINANCE SA EO | XS1413580579 |
| SANTANDER CONSUMER FINANCE SA EO | XS1316037545 |
| Santander Consumer Finance SA EO | XS1824235219 |
| Santander Intl Debt S.A.U. 4 % E | XS0877984459 |
| SANTDR CONS.FIN.15/20 MTN | XS1188117391 |
| Santhera Pharmaceuticals Holding | CH0027148649 |
| Sany Heavy Equipment Intl Co. | KYG781631059 |

| SAP SE | | | DE0007164600 |
|---|-----|----------|---------------------|
| 2019-05-15 15:49:20 | 30 | - | 112,9000 |
| 2019-05-15 15:13:28 | 1 | 112,3000 | - |
| 2019-05-15 14:48:05 | 40 | 112,4200 | - |
| 2019-05-15 14:41:09 | 10 | 112,1800 | - |
| 2019-05-15 14:29:21 | 27 | 112,2200 | - |
| 2019-05-15 14:20:02 | 120 | - | 111,9800 |
| 2019-05-15 13:55:32 | 11 | 111,7600 | - |
| 2019-05-15 13:52:57 | 300 | 111,5600 | - |
| 2019-05-15 13:43:54 | 135 | - | 111,8200 |
| 2019-05-15 11:25:19 | 125 | - | 111,7600 |
| 2019-05-15 11:17:46 | 25 | - | 111,7400 |
| 2019-05-15 10:43:30 | 50 | - | 111,6200 |
| 2019-05-15 10:30:49 | 40 | 111,7200 | - |
| 2019-05-15 09:53:09 | 230 | - | 112,0600 |
| 2019-05-15 09:24:30 | 11 | 112,6400 | - |
| 2019-05-15 09:11:34 | 48 | - | 112,3800 |
| 2019-05-15 09:02:55 | 120 | - | 112,3400 |
| 2019-05-15 07:42:13 | 20 | 111,7000 | - |
| 2019-05-15 07:31:41 | 10 | - | 111,8800 |
| 2019-05-15 07:02:28 | 288 | 113,1600 | - |
| SAP SE IS 18/22 | | | DE000A2TSTD0 |
| SAP SE IS FLR 18/20 | | | DE000A2TSTC2 |
| SAP SE Med.Term Nts. v.2014(2027 | | | DE000A13SL34 |
| SAP SE Med.Term Nts. v.2018(29/3 | | | DE000A2G8VU3 |
| SAPHIR GLOBAL-CHANCE-B | | | LU0154399124 |
| SAPHIR GLOBAL-VALUE-B | | | LU0154397698 |
| Sappi Papier Holding GmbH EO-Not | | | XS1961852750 |
| Saputo Inc. | | | CA8029121057 |
| Saracen Mineral Holdings Ltd. | | | AU000000SAR9 |
| SARASIN SUSTAIN EQTY EUROP-P | | | LU0058891119 |
| SARASIN-FAIRINVEST-UNIV-A | | | DE000A0MQR01 |
| SARASIN-FAIRINVST-BOND-UNIV | | | DE0006623077 |
| Sarepta Therapeutics Inc. | | | US8036071004 |
| SARTORIUS | | | DE0007165607 |
| 2019-05-15 12:04:39 | 30 | 151,0000 | - |
| SAS AB | | | SE0003366871 |
| Sasol Ltd. | | | ZAE000006896 |
| Saturn Oil & Gas Inc. | | | CA80412L1076 |
| Saudi Arabian Oil Co. DL-Med.-Te | | | XS1982112812 |
| Saudi Arabian Oil Co. DL-Med.-Te | | | XS1982113208 |
| Saudi Arabian Oil Co. DL-Med.-Te | | | XS1982113463 |

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|---|-------|--------|---------------------|
| SAUREN FDS SEL-GLB BALANCD-A | | | LU0106280836 |
| Savara Inc. | | | US8051111016 |
| SB CAPITAL S.A. EO-L.PART.MTN 14 | | | XS1082459568 |
| SBAB BANK AB 2,375 % EO-MEDIUM-T | | | XS0968885623 |
| SBAB BANK AB EO-MEDIUM-TERM NOTE | | | XS1392159825 |
| Sberbank Rossii OAO | | | US80585Y3080 |
| Scandinavian Tobacco Group A/S | | | DK0060696300 |
| SCBC 18/25 MTN | | | XS1900804045 |
| SCBC 19/29 MTN | | | XS2007244614 |
| Schaeffler AG VzA | | | DE000SHA0159 |
| 2019-05-15 19:36:47 | 50 | 7,2280 | - |
| 2019-05-15 14:29:58 | 1.001 | 7,1940 | - |
| 2019-05-15 11:56:57 | 210 | 6,9960 | - |
| SCHAEFFLER FIN 05/15/25 | | | XS1212470972 |
| Schaffner Holding AG | | | CH0009062099 |
| Schalke 04 Anleihe v.2016 (2020/ | | | DE000A2AA030 |
| Schalke 04 Anleihe v.2016 (2020/ | | | DE000A2AA048 |
| Schaltbau Holding AG | | | DE000A2NBTL2 |
| Scherzer & Co. AG | | | DE0006942808 |
| Schindler Holding AG | | | CH0024638196 |
| Schindler Holding AG NA | | | CH0024638212 |
| Schloss Wachenheim AG | | | DE0007229007 |
| SCHLUMB.FIN.FR. 18/26 | | | XS1898256257 |
| SCHLUMBERGER 19/29 REGS | | | USU8066LAF14 |
| SCHLUMBERGER H.15/22 REGS | | | USU8066LAD65 |
| SCHLUMBERGER H.15/25 REGS | | | USU8066LAE49 |
| SCHMOLZ & BICKENBACH AG | | | CH0005795668 |
| SCHNEIDER ELEC 03/11/25 | | | FR0012601367 |
| SCHNEIDER ELECTRIC S.A. 2,5 % EO | | | FR0011561000 |
| Schneider Electric S.A. 3,625 % | | | FR0010922534 |

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| Schneider Electric S.A. Faktor 5 Long Daily Net Return EUR Index | DE000A2BL6E6 |
| Schneider Electric S.A. Faktor 8 Long Daily Net Return EUR Index | DE000A2BL6F3 |
| SCHOELLERBANK AKT WAHRUNG-T | AT0000612692 |
| SCHOELLERBANK ANLEIHEFNDS-A | AT0000913926 |
| SCHRODER INT-GL EM M OP-A-A | LU0269904917 |
| Schroder International Selection | LU0133703115 |
| Schroder International Selection | LU0091253459 |
| SCHRODER INTL BRIC-A AC EUR | LU0232931963 |
| SCHRODER INTL EU EQ YLD-B AC | LU0106236424 |
| SCHRODER INTL EUR SM CO-A AC | LU0106237406 |
| SCHRODER INTL EUR SM CO-A DI | LU0053902499 |
| SCHRODER INTL EUR SM CO-B DI | LU0057074394 |
| SCHRODER INTL EURO BOND-A AC | LU0106235533 |
| SCHRODER INTL EURO BOND-A DI | LU0093472081 |
| SCHRODER INTL EURO EQT-A1ACC | LU0133706308 |
| SCHRODER INTL EURO SHT T-AAC | LU0106234643 |
| SCHRODER INTL EURO SHT T-ADI | LU0085618261 |
| SCHRODER INTL EURPN L/C-BAC | LU0106237075 |
| SCHRODER INTL GLOBAL E-A1E-A | LU0279460975 |
| SCHRODER INTL GLOBAL EN-EAD | LU0555008191 |
| SCHRODER INTL ITALIAN EQ-ADI | LU0067016716 |
| SCHRODER INTL ITALIAN EQ-BAC | LU0106239360 |
| SCHRODER INTL JAPAN EQTY-AAC | LU0106239873 |
| SCHRODER INTL JAPAN EQTY-ADI | LU0012050562 |
| SCHRODER INTL JAPAN EQTY-CAC | LU0106240533 |
| SCHRODER INTL LATIN AMER-AAC | LU0106259046 |
| SCHRODER INTL LATIN AMER-BAE | LU0248183815 |
| SCHRODER INTL STR BD-ACC EHA | LU0201323531 |

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|---|---------------------|
| SCHRODER INTL STRAT BD-ACC A | LU0201322137 |
| SCHRODER INTL SWISS EQTY-AAC | LU0106244287 |
| SCHRODER INTL SWISS EQTY-ADI | LU0063575806 |
| SCHRODER INTL-EUR GV BD-A DI | LU0053903893 |
| SCHRODER ISF EM DBT A R-AACE | LU0177592218 |
| Schroder ISF Global Climate | LU0302446645 |
| SCHRODER ISF-GL EQ YLD-A A | LU0225284248 |
| SCHRODER ISF-GL EQ YLD-AUSDD | LU0225771236 |
| SCHRODER ISF-GL M-A BAL-A I | LU0776414756 |
| SCHRODER ISF-GL M-A BAL-A1EA | LU0776414160 |
| SCHRODER ISF-GL M-A BAL-A1EI | LU0776414830 |
| SCHRODER ISF-GL M-A BAL-B A | LU0776414244 |
| SCHRODER ISF-GL M-A BAL-B I | LU0776414913 |
| SCHRODER ISF-GLB M/A IN-A1HA | LU0757360531 |
| SCHRODER ISF-GLB M/C IN-AHI | LU0757360960 |
| SCHRODER ISF-GLB M/C IN-BHA | LU0757360614 |
| Schroder ISF.- European Value | LU0161305163 |
| Schweiter Technologies AG | CH0010754924 |
| SCHWEIZER ELECTR. AG | DE0005156236 |
| Science Applic.Intl.Corp.NEW | US8086251076 |
| SciPlay Corp. | US8090871091 |
| SCOR SE EO-FLR NOTES 2014(25/UND | FR0012199123 |
| Scotts Miracle Gro Co., The | US8101861065 |
| Seagate Technology PLC | IE00B58JVZ52 |
| Seaspan Corp. | MHY756381098 |
| Seattle Genetics Inc. | US8125781026 |
| SEB 19/26 MTN | XS1948598997 |
| SEB AKTIENFONDS | DE0008473471 |
| SEB EUROCOMPANIES | DE0009769208 |

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|---|-----|--------|---------------------|
| SEB EUROPEAN EQ SML CP-D EUR | | | LU0099984899 |
| SEB IMMOINVEST | | | DE0009802306 |
| SEB S.A. | | | FR0000121709 |
| SEB TOTAL RETURN BOND FUND | | | DE0008473414 |
| SEB TRENDSYSTEM RENTEN-BI | | | LU0116292888 |
| secunet | | | DE0007276503 |
| Securitas AB | | | SE0000163594 |
| Segro PLC | | | GB00B5ZN1N88 |
| Seiko Epson Corp. | | | JP3414750004 |
| SEILERN GLOBAL TRUST - T | | | AT0000818000 |
| Select Energy Services Inc. | | | US81617J3014 |
| Selection Global Convertibles | | | DE0008484957 |
| Semafo Inc. | | | CA8169221089 |
| Semper idem Underberg AG Anleihe | | | DE000A2LQQ43 |
| Semper idem Underberg AG Anleihe | | | DE000A13SHW9 |
| Senior Housing Properties Trust | | | US81721M1099 |
| Sensient Technologies Corp | | | US81725T1007 |
| Senvion S.A. | | | LU1377527517 |
| SERBIEN 19/29 REGS | | | XS2015296465 |
| Serco Group PLC | | | GB0007973794 |
| SERVICE CORP. INTL 2024 | | | US817565CB82 |
| SES S.A. 4,75 % | | | XS0600056641 |
| SFC Energy AG | | | DE0007568578 |
| SFIL S.A. EO-Medium-Term Notes 2 | | | FR0013314036 |
| SFS Group AG | | | CH0239229302 |
| SGL CARBON | | | DE0007235301 |
| 2019-05-15 13:36:56 | 700 | 7,2100 | - |
| SGL CARBON ANL.19/24 | | | XS1945271952 |
| SGS S.A. | | | CH0002497458 |

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|---|----|----------|---|---------------------|
| Shaftesbury PLC | | | | GB0007990962 |
| Shake Shack Inc. | | | | US8190471016 |
| Shanghai Dongzh.Autom.Finance | | | | CNE100003HX6 |
| Sharp Corp. | | | | JP3359600008 |
| SHELL INTERNATIONAL FINANCE BV E | | | | XS1048529041 |
| SHELL INTERNATIONAL FINANCE BV E | | | | XS1476654238 |
| SHELL INTL FIN. 15/35 | | | | US822582BE14 |
| SHELL INTL FIN. 16/21 | | | | US822582BW12 |
| SHELL INTL FIN. 16/46 | | | | US822582BQ44 |
| SHELL INTL FIN. 18/28 | | | | US822582CB65 |
| Shin-Etsu Chemical Co. Ltd. | | | | JP3371200001 |
| Ship Finance Intl Ltd. | | | | BMG810751062 |
| SHIRE ACQUIST.I.IE 16/26 | | | | US82481LAD10 |
| Shopify Inc. | | | | CA82509L1076 |
| 2019-05-15 17:39:52 | 70 | 234,8000 | - | |
| 2019-05-15 15:01:34 | 6 | 233,3000 | - | |
| Shoprite Holdings Ltd. | | | | ZAE000012084 |
| SHORT CRUDE OIL | | | | DE000A0V9XY2 |
| SHORT GOLD | | | | DE000A0V9X09 |
| SHORT PLATINUM | | | | DE000A0V9YD4 |
| SHORT SILVER | | | | DE000A0V9X66 |
| SHORTAGRICULTUREDJ-UBSCISM | | | | DE000A0V9XH7 |
| SHORTALLCOMMODITIESDJ-UBSCISM | | | | DE000A0V9XJ3 |
| SHORTCOCOA | | | | DE000A0V9YF9 |
| SHORTCORN | | | | DE000A0V9XW6 |
| SHORTCOTTON | | | | DE000A0V9XX4 |
| SHORTENERGYDJ-UBSCISM | | | | DE000A0V9XK1 |
| SHORTGRAINDJ-UBSCISM | | | | DE000A0V9XM7 |
| SHORTINDUSTRIALMETALSDJ-UBSCISM | | | | DE000A0V9XN5 |

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| SHORTLEAD | | DE000A0V9YC6 |
| SHORTLIVESTOCKDJ-UBSCISM | | DE000A0V9XP0 |
| SHORTPETROLEUMDJ-UBSCISM | | DE000A0V9XQ8 |
| SHORTPRECIOUSMETALSDJ-UBSCISM | | DE000A0V9XR6 |
| SHORTSOYBEANS | | DE000A0V9X82 |
| SHORTSUGAR | | DE000A0V9X90 |
| SHORTTIN | | DE000A0V9YE2 |
| SHS AG | | DE000A0XFWK2 |
| Sibanye Gold Ltd. | | ZAE000173951 |
| Sibanye Gold Ltd. Spons.ADRs | | US8257242060 |
| Siegfried Holding AG | | CH0014284498 |
| Siemens AG Faktor 10 Long Daily Net Return | | DE000A2G92K9 |
| Siemens AG Faktor 10 Short Daily Gross Return | | DE000A2G92L7 |
| Siemens AG Faktor 5 Short Daily Gross Return | | DE000A2BLXG8 |
| Siemens AG Faktor 8 Long Daily Net Return | | DE000A2G92H5 |
| Siemens AG Faktor 8 Short Daily Gross Return | | DE000A2G92J1 |
| SIEMENS EUROINVEST AKTIEN | | DE0009772582 |
| Siemens Finan.maatschappij NV 1, | | DE000A1G85B4 |
| Siemens Finan.maatschappij NV 2, | | DE000A1UDWN5 |
| Siemens Healthineers AG | | DE000SHL1006 |
| 2019-05-15 11:09:44 | 50 | - 36,5000 |
| Sienna Resources Inc. | | CA82621E1060 |
| Sierra Wireless Inc. | | CA8265161064 |
| Sif Holding N.V. | | NL0011660485 |
| Sig PLC | | GB0008025412 |
| Signify N.V. | | NL0011821392 |
| Silicon Motion Technology Corp R | | US82706C1080 |
| Silk Road Medical Inc. | | US82710M1009 |
| Silver One Resources Inc. | | CA8280621092 |

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|---|-------|---------|---------------------|
| SILVER T-ETC | | | XS0417171658 |
| SilverCrest Metals Inc. | | | CA8283631015 |
| SimCorp A/S | | | DK0060495240 |
| Sims Metal Management Ltd. | | | AU000000SGM7 |
| Singapore Airlines Ltd. | | | SG1V61937297 |
| Singapore Press Holdings Ltd. | | | SG1P66918738 |
| Singapore Technologies Engineeri | | | SG1F60858221 |
| SinnerSchrader | | | DE0005141907 |
| 2019-05-15 07:09:38 | 100 | - | 13,0000 |
| Sinotruk Hong Kong Ltd. | | | HK3808041546 |
| Sirona Biochem Corp. | | | CA82967M1005 |
| 2019-05-15 13:45:40 | 7.000 | 0,2749 | - |
| 2019-05-15 09:07:03 | 5.000 | 0,2950 | - |
| 2019-05-15 08:45:31 | 3.450 | 0,2833 | - |
| 2019-05-15 08:01:23 | 2.000 | 0,2750 | - |
| 2019-05-15 07:10:01 | 1.600 | 0,2589 | - |
| SISF QEP GL ACTIVE VALUE-A1A | | | LU0203346738 |
| SISF QEP GL ACTIVE VALUE-AD | | | LU0203347892 |
| SISF-ASIAN OPPORT-ADI | | | LU0048388663 |
| SISF-ASIAN OPPORT-BAC | | | LU0106259632 |
| SISF-EUR DI MAX-AEURA | | | LU0319791538 |
| SISF-GLOB D G-A EUR A | | | LU0776410689 |
| SISF-WEALTH PRESERV -B-AC | | | LU0107768136 |
| SISF-WEALTH PRESERV-A-DI | | | LU0107768300 |
| Sixt SE | | | DE0007231326 |
| 2019-05-15 19:22:06 | 50 | 95,9000 | - |
| 2019-05-15 15:46:09 | 30 | 95,5500 | - |
| 2019-05-15 09:03:19 | 25 | 95,5500 | - |
| SIXT SE ANLEIHE V.2014(2020) | | | DE000A11QGR9 |
| Skandinaviska Enskilda Banken | | | SE0000148884 |
| SKANDINAVISKA ENSKILDA BANKEN 1 | | | XS0988357090 |
| SKANDINAVISKA ENSKILDA BANKEN EO | | | XS1033940740 |
| SKANDINAVISKA ENSKILDA BANKEN EO | | | XS1072796870 |
| Skandinaviska Enskilda Banken EO | | | XS1788951090 |

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|---|---------------------|
| Skandinaviska Enskilda Banken EO | XS1716825507 |
| Skanska AB | SE0000113250 |
| Skechers USA Inc. | US8305661055 |
| SKF AB | SE0000108201 |
| SKIPTON BUILD. 18/23 MTN | XS1887330188 |
| SKY PLC 04/01/20 | XS1212467911 |
| Skycity Entertainment Grp Ltd. | NZSKCE0001S2 |
| SL Green Realty Corp. | US78440X1019 |
| Slang Worldwide Inc. | CA8310062002 |
| SLEEPZ AG | DE000A2E3772 |
| SLM Corp. | US78442P1066 |
| SLM Solutions Group AG | DE000A111338 |
| SLOWAKEI 17-47 | SK4120013400 |
| Slowakei 3 % EO-Anl. 2013(23) | SK4120009044 |
| Slowakei 4 % EO-Anl. 2010 | SK4120007204 |
| Slowakei 4 % EO-Medium-Term | XS0249239830 |
| Slowakei 4,35 % EO-Anl. 2010 | SK4120007543 |
| Slowakei EO-Anl. 2012(24) | SK4120008871 |
| Slowakei EO-Anl. 2014(29) | SK4120009762 |
| SLOWAKEI EO-ANL. 2015 (27) | SK4120010430 |
| Slowakei EO-Anl. 2016(26) Ser. 2 | SK4120012220 |
| Slowakei EO-Anl. 2016(31) | SK4120011420 |
| Slowakei EO-Anl. 2018(28) | SK4120014150 |
| Slowakei EO-Anl. 2018(68) | SK4120014184 |
| SM Energy Co. | US78454L1008 |
| SMA Solar Technology | DE000A0DJ6J9 |
| SMART INVEST HELIOS AR-B | LU0146463616 |
| SmarTone Telecom. Hldgs Ltd. | BMG8219Z1059 |
| Smartsheet Inc. | US83200N1037 |

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|---|---------------------|
| SMITHS GROUP 17/27 MTN | XS1570260460 |
| Smurfit Kappa Acquisitions 4,125 | XS0880132989 |
| SMURFIT KAPPA ACQUISITIONS EO-FL | XS0832432446 |
| Snam S.p.A. | IT0003153415 |
| Snap Inc. | US83304A1060 |
| SNC - Lavalin Group Inc. | CA78460T1057 |
| SNCF RESEAU 19/29 MTN | XS1938381628 |
| SNS bank N.V. 3,50 % | XS0544664989 |
| SNS BANK N.V. EO-FLR MED.-T. NTS | XS1315151388 |
| SOC.AUTOROUT. PARIS-RHIN-RHONE E | FR0013182078 |
| SOC.GR.PARIS 18/28 MTN | FR0013372299 |
| Soc.Quimica y Min.de Chile SA AD | US8336351056 |
| Societe Generale S.A. 2,25 % EO- | XS0876828541 |
| Societe Generale S.A. 4 % EO-Med | XS0867612466 |
| SOCIETE GENERALE S.A. EO-FLR MED | XS0867620725 |
| SOCIETE GENERALE S.A. EO-MEDIUM- | XS1418786890 |
| Societe Generale S.A. EO-Medium- | FR0013410818 |
| SOCIETE GENERALE S.A. EO-MEDIUM- | XS1369614034 |
| Societe Generale S.A. EO-Medium- | XS1718306050 |
| SOCIETE GENERALE S.A. EO-MEDIUM- | XS1195574881 |
| Societe Generale S.A.4,75 % | XS0596704170 |
| SOCIETE GENERALE S.A.EO-FLR MED. | XS1110558407 |
| | DE000A2BL6M9 |
| | DE000A2GF2S8 |
| | DE000A2GF2T6 |
| Sofina S.A. | BE0003717312 |
| SoftBank Group Corp. ADR | US83404D1090 |
| SoftBank Group Corp. EO-Notes 20 | XS1793255941 |

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|---|-----|---------|---|---------------------|
| SoftBank Group Corp. EO-Notes 20 | | | | XS1811213864 |
| SoftBank Group Corp. EO-Notes 20 | | | | XS1811213781 |
| Softing | | | | DE0005178008 |
| Softline AG | | | | DE000A2DAN10 |
| Software AG | | | | DE000A2GS401 |
| SOGECAP S.A. EO-FLR NOTES 2014 (| | | | FR0012383982 |
| Sogefi S.p.A. | | | | IT0000076536 |
| SOL Global Investments Corp. | | | | CA78471G1000 |
| Solar Capital Ltd. | | | | US83413U1007 |
| SolarEdge Technologies Inc. | | | | US83417M1045 |
| Solarworld Aktiengesellschaft AG | | | | DE000A1YCMM2 |
| 2019-05-15 14:34:05 | 1 | | - | 0,0622 |
| SOLVAY 18/UND FLR | | | | BE6309987400 |
| Sonae Capital SGPS SA | | | | PTSNP0AE0008 |
| Sonae SGPS S.A. | | | | PTSON0AM0001 |
| Sonic Healthcare Ltd. | | | | AU000000SHL7 |
| Sonim Technologies Inc. | | | | US83548F1012 |
| Sonos Inc. | | | | US83570H1086 |
| Sonova Holding AG | | | | CH0012549785 |
| SONY Corp. (Spon.ADRs)/1 | | | | US8356993076 |
| 2019-05-15 16:54:07 | 100 | 44,6000 | | - |
| Sophos Group PLC | | | | GB00BYZFZ918 |
| Sothebys | | | | US8358981079 |
| Source Equal Risk EU Equity | | | | DE000A12D253 |
| SOURCE GOLDMAN SACHS EQUITY FACT | | | | DE000A1161M1 |
| SOURCE GPR REAL EST EUROPE | | | | DE000A2AFS54 |
| Source JPX-Nikkei 400 UCITS ETF | | | | DE000A119T29 |
| Source M.-S.ST.Eur.600Opt.Tel. | | | | IE00B5MJYB88 |
| Source Mkts-S.EU.STOXX50 U.ETF | | | | IE00B60SWX25 |
| 2019-05-15 07:36:26 | 14 | 72,0000 | | - |
| 2019-05-15 06:00:08 | 1 | 72,5300 | | - |

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| Source Mkts-S.EU.STOXX50 U.ETF | IE00B5B5TG76 |
| Source Mkts-S.MSCI Euro.U.ETF | IE00B60SWY32 |
| Source Mkts-S.MSCI Japan U.ETF | IE00B60SX287 |
| Source Mkts-S.MSCI USA U.ETF | IE00B60SX170 |
| Source Mkts-S.MSCI World U.ETF R | IE00B60SX394 |
| Source Mkts-S.Russell2000U.ETF | IE00B60SX402 |
| Source Mkts-S.ST.E.Mid200U.ETF | IE00B60SX063 |
| Source Mkts-S.ST.Eur.Sm.200U.E | IE00B60SWZ49 |
| Source Mkts-S.STXXEur.600U.ETF | IE00B60SWW18 |
| Source MSCI Emerging Markets UCI | DE000A1JM6G3 |
| Source MSCI Europe Value UCITS E | IE00B3LK4Z20 |
| Source S&P 500 UCITS ETF | DE000A1JM6F5 |
| Source S&P 500 UCITS ETF - EUR H | IE00BRKWGL70 |
| Source S+P 500 ETF | DE000A141DW0 |
| Source STOXX Eurozone Exporters | IE00BWFDP571 |
| Source STOXX Japan Exporters UCI | IE00BWFDP803 |
| Source-S.ST.Eur.600 Opt.A+P | IE00B5NLX835 |
| Source-S.ST.Eur.600 Opt.Banks | IE00B5MTWD60 |
| Source-S.ST.Eur.600 Opt.C+Mat. | IE00B5MTY309 |
| Source-S.ST.Eur.600 Opt.Chem. | IE00B5MTY077 |
| Source-S.ST.Eur.600 Opt.F+Bev. | IE00B5MTYL84 |
| Source-S.ST.Eur.600Opt.Fin.S. | IE00B5MTYK77 |
| Source-S.ST.Eur.600Opt.H.Care | IE00B5MJYY16 |
| Source-S.ST.Eur.600Opt.I.G.+S. | IE00B5MJYX09 |
| Source-S.ST.Eur.600Opt.Insur. | IE00B5MTXJ97 |
| Source-S.ST.Eur.600Opt.Media | IE00B5MTZ488 |
| Source-S.ST.Eur.600Opt.Oil+Gas | IE00B5MTWH09 |
| Source-S.ST.Eur.600Opt.P+H Gds | IE00B5MTZ595 |
| Source-S.ST.Eur.600Opt.Retail | IE00B5MTZM66 |

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| Source-S.ST.Eur.600Opt.Util. | IE00B5MTXK03 |
| Source-S.STOXX Eur.600 Opt.T+L | IE00B5MJYC95 |
| SOUTH AFR. 2020 207 | ZAG000024738 |
| SOUTH AFR. 2021 208 | ZAG000030396 |
| SOUTH AFR. 2023 | ZAG000096165 |
| SOUTH AFR. 2026 186 21.12 | ZAG000016320 |
| SOUTH AFR. 2036 209 | ZAG000030404 |
| SOUTH AFR. 2044 | ZAG000106972 |
| SOUTH AFR. 2049 | ZAG000096173 |
| South32 Ltd. | AU000000S320 |
| Southern Cross Media Group Ltd | AU000000SXL4 |
| SOWITEC GROUP GMBH | DE000A2NBZ21 |
| SPANIEN 14-24 FLR | ES00000126A4 |
| SPANIEN 15-20 | ES00000127H7 |
| SPANIEN 17-22 | ES0000012A97 |
| SPANIEN 17-33 | ES00000128Q6 |
| SPANIEN 18-21 | ES0000012C46 |
| SPANIEN 18-33 FLR | ES0000012C12 |
| SPANIEN 19/24 | ES0000012E85 |
| SPANIEN 19/29 | ES0000012E51 |
| Spanien 4 % EO-Bonos 2010 | ES00000122D7 |
| Spanien 4,20 % EO-Obligaciones | ES0000012932 |
| Spanien 4,4 % EO-Bonos 2013(23) | ES00000123X3 |
| Spanien 4,60 % EO-Bonos 2009 | ES00000121L2 |
| Spanien 4,70 % EO-Bonos 2009 | ES00000121S7 |
| Spanien 4,85 % EO-Bonos 2010 | ES00000122T3 |
| SPANIEN 5,15 % EO-BONOS 2013(44) | ES00000124H4 |
| Spanien 5,90 % EO-Bonos 2011 | ES00000123C7 |

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|---|---------------------|
| Spanien EO-Bonos 2011(22) | ES00000123K0 |
| Spanien EO-Bonos 2013(28) | ES00000124C5 |
| Spanien EO-Bonos 2014(20) | ES00000126C0 |
| Spanien EO-Bonos 2014(24) | ES00000126B2 |
| Spanien EO-Bonos 2014(24) | ES00000124W3 |
| SPANIEN EO-BONOS 2015(25) | ES00000126Z1 |
| Spanien EO-Bonos 2016(21) | ES00000128B8 |
| Spanien EO-Bonos 2016(66) | ES00000128E2 |
| Spanien EO-Bonos 2018(23) | ES0000012B62 |
| Spanien EO-Bonos 2018(28) | ES0000012B88 |
| Spanien EO-Bonos 2018(48) | ES0000012B47 |
| Spanien EO-Obligaciones 2016(46) | ES00000128C6 |
| Spanien EO-Obligaciones 2017 (21 | ES00000128X2 |
| Spanien EO-Obligaciones 2017(27) | ES00000128P8 |
| Spanien EO-Obligaciones 2017(27) | ES0000012A89 |
| Spanish Mountain Gold Ltd. | CA8464811097 |
| SpareBank 1 Boligkreditt AS EO-M | XS1760129608 |
| SpareBank 1 Boligkreditt AS EO-M | XS1285867419 |
| SPAREBANK 1 OSTLANDET EO-Medium- | XS1790931114 |
| SPAREBANK 1 SMN 17/22 MTN | XS1576650813 |
| SpareBank 1 SMN EO-Medium-Term N | XS1827891869 |
| Sparebanken Vest Boligkred. AS E | XS1854532865 |
| Sparebanken Vest Boligkred. AS E | XS1781811143 |
| SPAREBK V BOLIG.17/24 MTN | XS1565074744 |
| SPAREBK. 1 OSTL.18/21 FLR | XS1884795375 |
| SPAREBNKN SB 19/26 MTN | XS1947550403 |
| SPARINVEST-GLOBAL VALUE | LU0138501191 |
| SPARK FINANCE 17/27 | AU3CB0248060 |
| Spark Infrastructure Group | AU000000SKI7 |

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|--|-----|----------|---------------------|
| Spark Therapeutics Inc. | | | US84652J1034 |
| SPBK 1 SR-BK 16/22 MTN | | | XS1516271290 |
| SPCM S.A. EO-Notes 2015(15/23) R | | | XS1221105759 |
| SPDR 10+ EURO GOVERNMENT | | | IE00BYSZ6062 |
| SPDR 7-10 US TREASURY | | | IE00BYSZ5T81 |
| SPDR Bar.EO Aggregate Bd ETF Reg | | | IE00B41RYL63 |
| SPDR Bar.EO Corporate Bd ETF Reg | | | IE00B3T9LM79 |
| SPDR Bar.EO Government Bd ETF Re | | | IE00B3S5XW04 |
| SPDR Bar.US Aggregate Bd ETF Reg | | | IE00B459R192 |
| SPDR Barclays 1 ? 3 Year Euro Go | | | IE00B6YX5F63 |
| SPDR BARCLAYS CAP STERLING AGGRE BOND | | | IE00B3T8LK23 |
| SPDR Barclays Euro High Yield Bo | | | IE00B6YX5M31 |
| SPDR Barclays U.S. TIPS UCITS ET | | | IE00BZ0G8977 |
| SPDR Bloom.Barcl.Gl.Ag.Bd U.ETF R | | | IE00BF1QPL78 |
| SPDR BofA Merrill Lynch Emerging | | | IE00B7LFX77 |
| SPDR Brclys Sterling Corp. BD. | | | IE00B4694Z11 |
| SPDR Citi Asia Local Government | | | IE00B7GBL799 |
| SPDR FTSE EPRA Europe ex UK Real | | | IE00BSJCQV56 |
| SPDR FTSE UK All Share UCITS ETF | | | IE00B7452L46 |
| SPDR GLOBAL REAL ESTATE | | | IE00B8GF1M35 |
| SPDR Morningstar Multi-Asset Glo | | | IE00BQWJFQ70 |
| SPDR MSCI ACWI IMI UCITS ETF Reg | | | IE00B3YLTY66 |
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| SPDR MSCI ACWI UCITS ETF Registe | | | IE00B44Z5B48 |
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| 2019-05-15 10:07:17 | 87 | 115,1800 | - |
| 2019-05-15 09:00:55 | 45 | 115,2800 | - |
| 2019-05-15 07:36:28 | 16 | 115,3800 | - |
| 2019-05-15 06:09:51 | 9 | 115,6400 | - |
| SPDR MSCI EM Asia UCITS ETF Regi | | | IE00B466KX20 |
| SPDR MSCI EM Europa UCITS ETF Re | | | IE00B431K857 |

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|---|-------|----------|---------------------|
| SPDR MSCI EM Latin America ETF R | | | IE00B454X613 |
| SPDR MSCI Emer.Mkts Sm.Cap ETF R | | | IE00B48X4842 |
| SPDR MSCI Emerging Markets ETF R | | | IE00B469F816 |
| SPDR MSCI EMU UCITS ETF | | | IE00B910VR50 |
| SPDR MSCI EUROPE CONSUM. DISCRET. | | | FR0000001752 |
| SPDR MSCI EUROPE CONSUM. STAPLES | | | FR0000001745 |
| SPDR MSCI EUROPE ENERGY | | | FR0000001810 |
| SPDR MSCI EUROPE ETF | | | FR0000001885 |
| SPDR MSCI EUROPE ETF | | | IE00BKWQ0Q14 |
| SPDR MSCI EUROPE FINANCIALS | | | FR0000001703 |
| SPDR MSCI EUROPE HEALTH CARE | | | FR0000001737 |
| SPDR MSCI EUROPE INDUSTRIALS | | | FR0000001778 |
| SPDR MSCI EUROPE INFORMATION TECHNO. | | | FR0000001695 |
| SPDR MSCI EUROPE MATERIALS | | | FR0000001794 |
| SPDR MSCI EUROPE SMALL CAP ETF | | | FR0010149880 |
| SPDR MSCI Europe Small Cap ETF | | | IE00BKWQ0M75 |
| SPDR MSCI EUROPE TELECOMMUN. SERV. | | | FR0000001687 |
| SPDR MSCI EUROPE UTILITIES | | | FR0000001646 |
| SPDR MSCI Japan EUR Hdg UCITS ET | | | IE00BZ0G8C04 |
| SPDR MSCI Japan UCITS ETF | | | IE00BZ0G8B96 |
| SPDR MSCI World UCITS ETF Reg.Sh | | | IE00BFY0GT14 |
| SPDR S&P 400 US Mid Cap UCITS ET | | | IE00B4YBJ215 |
| 2019-05-15 07:36:28 | 4 | 49,1250 | - |
| SPDR S&P 500 ETF | | | IE00B6YX5C33 |
| 2019-05-15 14:02:34 | 20 | 253,0500 | - |
| 2019-05-15 08:18:29 | 18 | 253,6000 | - |
| SPDR S&P 500 Low Volatil.ETF | | | IE00B802KR88 |
| 2019-05-15 10:51:40 | 73 | - | 48,0950 |
| 2019-05-15 10:51:39 | 68 | - | 48,0950 |
| 2019-05-15 10:36:40 | 120 | - | 48,0850 |
| SPDR S&P Eme.Mkts Dividend ETF R | | | IE00B6YX5B26 |
| SPDR S&P EO Divid.Aristocr.ETF | | | IE00B5M1WJ87 |
| 2019-05-15 15:25:37 | 2.192 | 22,8050 | - |

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| 2019-05-15 10:59:49 | 439 | 22,6900 | - |
| 2019-05-15 07:36:28 | 14 | 22,6850 | - |
| SPDR S&P U.S. Consumer Discretio | | | IE00BWBXM278 |
| 2019-05-15 19:45:14 | 20 | 28,1100 | - |
| SPDR S&P U.S. Consumer Staples S | | | IE00BWBXM385 |
| SPDR S&P U.S. Energy Select Sect | | | IE00BWBXM492 |
| SPDR S&P U.S. Financials Select | | | IE00BWBXM500 |
| SPDR S&P U.S. Materials Select S | | | IE00BWBXM831 |
| SPDR S&P U.S. Technology Select | | | IE00BWBXM948 |
| SPDR S&P U.S. Utilities Select S | | | IE00BWBXMB69 |
| SPDR S&P US Divid.Aristocr.ETF R | | | IE00B6YX5D40 |
| 2019-05-15 14:39:16 | 308 | 48,6100 | - |
| 2019-05-15 11:00:50 | 205 | 48,6900 | - |
| 2019-05-15 08:58:45 | 130 | 48,6500 | - |
| 2019-05-15 07:36:28 | 19 | 48,7000 | - |
| 2019-05-15 06:28:23 | 103 | 48,8250 | - |
| SPDR SP GL.DIV.ARIST.ETF | | | IE00B9CQXS71 |
| 2019-05-15 15:51:12 | 34 | 29,4300 | - |
| 2019-05-15 13:32:25 | 227 | 29,2900 | - |
| 2019-05-15 11:59:54 | 350 | - | 29,3750 |
| 2019-05-15 11:55:14 | 340 | 29,4050 | - |
| 2019-05-15 11:53:29 | 272 | 29,4100 | - |
| 2019-05-15 07:36:29 | 23 | 29,3850 | - |
| SPDR SP P.AS.DIV.ARI.ETF | | | IE00B9KNR336 |
| 2019-05-15 11:02:01 | 122 | 40,6800 | - |
| SPDR SP UK DIV.ARIST.ETF | | | IE00B6S2Z822 |
| SPDR Thomson Reuters Global Conv | | | IE00BNH72088 |
| SPDR US CORPORATE | | | IE00B3VY0M37 |
| Spectris PLC | | | GB0003308607 |
| SPIE 17/24 | | | FR0013245263 |
| SPIEKERMANN & CO STRATEGIE 1 | | | DE000A0M13R2 |
| Spirax-Sarco Engineering PLC | | | GB00BWFQGN14 |
| Spirit Aerosystems Holdings Inc. | | | US8485741099 |
| Splunk Inc. | | | US8486371045 |
| SPORTTOTAL AG | | | DE000A1EMG56 |
| SPP-DISTRIBUCIA, A.S. EO-NOTES 2 | | | XS1077088984 |
| Sprint Corp. | | | US85207U1051 |

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|---|-----|---------|---------------------|
| Sprott Physical Silver Trust | | | CA85207K1075 |
| Sprouts Farmers Market Inc. | | | US85208M1027 |
| SRV Yhtiot Oyj | | | FI0009015309 |
| SRV Yhtiot Oyj EO-Notes 2016(19/ | | | FI4000198122 |
| SSE PLC 18/27 MTN | | | XS1875284702 |
| SSE PLC 2 % EO-Medium-Term Notes | | | XS0944451243 |
| SSE PLC EO-FLR Notes 2015(21/Und | | | XS1196713298 |
| SSE PLC EO-MEDIUM-TERM NOTES 201 | | | XS1003017099 |
| SSE PLC EO-MEDIUM-TERM NOTES 201 | | | XS1287779208 |
| SSGA SP.E.EU.II-EO S.L.V. | | | IE00BFTWP510 |
| SSGA SP.E.EU.II-M.W.S.C. | | | IE00BCBJG560 |
| 2019-05-15 13:53:26 | 650 | 63,2700 | - |
| 2019-05-15 10:49:31 | 16 | 63,3600 | - |
| 2019-05-15 10:30:57 | 16 | 63,3100 | - |
| 2019-05-15 07:36:29 | 2 | 63,4500 | - |
| 2019-05-15 06:00:02 | 1 | 63,5900 | - |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00B4613386 |
| 2019-05-15 13:32:29 | 108 | 61,2660 | - |
| 2019-05-15 13:27:42 | 64 | - | 61,2160 |
| 2019-05-15 07:21:57 | 14 | - | 61,2480 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00BC7GZJ81 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00BC7GZX26 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00B6YX5K17 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00B6YX5L24 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00B44CND37 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00B3W74078 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00BC7GZW19 |
| SSgA SPDR ETFs EUROPE I PLC - SP | | | IE00B99FL386 |
| SSgA SPDR ETFs EUROPE II PLC - S | | | IE00BS7K8821 |
| SSgA SPDR ETFs EUROPE II PLC - S | | | IE00BSPLC520 |
| SSgA SPDR ETFs EUROPE II PLC - S | | | IE00BSPLC306 |
| SSR Mining Inc. | | | CA7847301032 |
| St. Galler Kantonalbank AG | | | CH0011484067 |
| Stabilus S.A. | | | LU1066226637 |

Stada **DE0007251803**

STADA ARZNEI 04/08/22 **XS1213831362**

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|---------------------|-------|----------|---|
| 2019-05-15 11:43:19 | 3.000 | 102,1100 | - |
| 2019-05-15 11:19:55 | 4.000 | 102,1000 | - |
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| 2019-05-15 11:14:37 | 3.000 | 102,1000 | - |
| 2019-05-15 11:06:59 | 5.000 | 102,1000 | - |
| 2019-05-15 11:06:17 | 4.000 | 102,1100 | - |
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Stadler Rail AG **CH0002178181**

Stadshypotek AB EO-Med.-T. Hyp. **XS1731734585**

Stadshypotek AB EO-Med.-T. Hyp.- **XS1962535644**

STADT HAMBURG LSA A.3/17 **DE000A1685W8**

STADT HAMBURG LSA A.5/12 **DE000A1H3EM7**

Stagecoach Group PLC **GB00B6YTLS95**

STAND LF-EUR SMALL CO-A EUR **LU0306632414**

STANDARD LF-GLOB ABS RE-ARA **LU0548153104**

Standard Life Aberdeen PLC **GB00BF8Q6K64**

Stanley Black & Decker Inc. **US8545021011**

STARAMBA SE **DE000A1K03W5**

| | | | |
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| 2019-05-15 14:13:42 | 64 | 8,9600 | - |
| 2019-05-15 12:53:13 | 20 | 8,9600 | - |
| 2019-05-15 08:07:17 | 10 | 9,2400 | - |

STARBUCKS 18/23 **US855244AN97**

STARBUCKS 18/28 **US855244AP46**

STARBUCKS 19/29 **US855244AT67**

STARBUCKS 19/49 **US855244AU31**

STARCAP FCP STARPOINT-A EUR **LU0114997082**

STARCAP WINBONDS PLS - A EUR **LU0256567925**

Starcore Intl Mines Ltd. **CA85525T2020**

Starpharma Holdings Ltd. **AU000000SPL0**

STARS Defensiv **LU0944780906**

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| Stars Group Inc. The | | | | CA85570W1005 |
| State Street Corp. DL-Notes 2013 | | | | US857477AL77 |
| State Street Global Advisors Lux | | | | LU0379090680 |
| STATKRAFT AS 03/26/30 | | | | XS1207005023 |
| Statoil ASA 5,625 % | | | | XS0416848520 |
| STE GENERALE 17/22FLR MTN | | | | XS1586146851 |
| STE GENERALE 19/22 MTN | | | | FR0013422003 |
| STE GENERALE 19/24 MTN | | | | FR0013403441 |
| Ste Natle Chemins Fer Francais 4 | | | | XS0368361217 |
| Stedin Holding N.V. EO-Medium-Te | | | | XS1705553250 |
| STEELCASE INC. | | | | US8581552036 |
| Steinhoff International Holdings | | | | NL0011375019 |
| 2019-05-15 11:31:03 | 2.000 | 0,0979 | - | |
| 2019-05-15 11:17:05 | 33.000 | 0,0979 | - | |
| 2019-05-15 11:11:16 | 15.000 | 0,0979 | - | |
| 2019-05-15 07:39:25 | 44.000 | - | 0,0974 | |
| 2019-05-15 07:21:29 | 60.000 | 0,0978 | - | |
| 2019-05-15 07:14:49 | 15.000 | - | 0,0976 | |
| STEMMER IMAGING AG | | | | DE000A2G9MZ9 |
| 2019-05-15 06:29:47 | 100 | - | 26,9000 | |
| STENA AB 10/20 REGS | | | | XS0495219874 |
| Stericycle Inc. | | | | US8589121081 |
| Sterling Bancorp Inc. | | | | US85917W1027 |
| Stern Immobilien AG Anleihe | | | | DE000A2G8WJ4 |
| Steven Madden Ltd. | | | | US5562691080 |
| STEWART ASIA PAC SUS-A-A | | | | GB00B0TY6S22 |
| STEWART ASIA PAC SUS-AA | | | | GB00B2PDRY03 |
| STEWART ASIA PAC-A-ACC | | | | GB0030183890 |
| STICHT.AK RABOBK 14/UND. | | | | XS1002121454 |
| Stitch Fix Inc. | | | | US8608971078 |
| STMicroelectronics N.V. | | | | NL0000226223 |
| STMicroelectronics N.V. Faktor 5 Short Daily Gross Return EUR Index | | | | DE000A2BL6Q0 |
| STMicroelectronics N.V. Faktor 8 Long Daily Net Return EUR Index | | | | DE000A2BL6P2 |

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| STMicroelectronics N.V. Faktor 8 Short Daily Gross Return EUR Index | | | DE000A2BL6R8 |
| STMicroelectronics N.V. Leva 3 Long Daily Net Return EUR | | | DE000A2DBSJ9 |
| STMicroelectronics N.V. Leva 3 Short Daily Gross Return EUR | | | DE000A2DBSK7 |
| STMicroelectronics N.V. Leva 5 Long Daily Net Return EUR | | | DE000A2GF2W0 |
| STO SE & Co. KGaA Vz.A. | | | DE0007274136 |
| 2019-05-15 16:55:15 | 15 | 98,1000 | - |
| 2019-05-15 11:04:57 | 50 | 99,2000 | - |
| STORA ENSO 18/28 MTN | | | XS1794354628 |
| Store Electronic Systems S.A. | | | FR0010282822 |
| 2019-05-15 14:18:05 | 20 | 25,9500 | - |
| Storebrand ASA | | | NO0003053605 |
| Stoxx Europe 600 Theam Easy Ucit | | | FR0011550193 |
| Strabag SE | | | AT000000STR1 |
| STRABAG SE EO-ANL. 2015(22) | | | AT0000A1C741 |
| Stratasys Ltd. | | | IL0011267213 |
| STRATEC SE | | | DE000STRA555 |
| Straumann Holding AG | | | CH0012280076 |
| Stroer SE & CO. KGaA | | | DE0007493991 |
| Strongbridge Biopharma PLC | | | IE00BYZ5XL97 |
| STS Group AG | | | DE000A1TNU68 |
| STUTTGARTER-AKTIEN-FONDS | | | LU0383026803 |
| Subaru Corp. | | | JP3814800003 |
| Subsea 7 S.A. | | | LU0075646355 |
| Suedzucker AG | | | DE0007297004 |
| SUEDZUCKER INTL 17/25 | | | XS1724873275 |
| 2019-05-15 10:18:45 | 10.000 | 96,6390 | - |
| Suess MicroTec SE | | | DE000A1K0235 |
| Suez Environnement 4,078 % | | | FR0011048966 |
| Suez Environnement 4,125 % | | | FR0010913780 |
| Suez Environnement 5,50 % | | | FR0010780528 |
| SUEZ ENVIRONNEMENT CO. S.A. EO-M | | | FR0012949923 |

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| Sulzer AG | CH0038388911 |
| Sumco Corp. | JP3322930003 |
| Sumitomo Electric Ind. Ltd. | JP3407400005 |
| Sumitomo Heavy Industries Ltd. | JP3405400007 |
| SUMITOMO MITSUI F. 16/26 | US86562MAF77 |
| SUMITOMO MITSUI F. 18/23 | US86562MAX83 |
| SUMITOMO MITSUI F. 18/28 | US86562MAY66 |
| Sumitomo Mitsui Financ. Group EO | XS1839105662 |
| Sumitomo Realty & Dev. Co.Ltd. | JP3409000001 |
| Sun Life Financial Inc. | CA8667961053 |
| Sunac China Holdings Ltd. | KYG8569A1067 |
| Sunlands Technology Group Cl.A | US86740P1084 |
| SUNTRUST BK 19/22 MTN | US86787EBE68 |
| SuperGroup PLC | GB00B60BD277 |
| Supreme Metals Corp. | CA8686271005 |
| | DE000A2BLZV2 |
| | DE000A2BLZW0 |
| | DE000A2BLZX8 |
| | DE000A2BLZY6 |
| | DE000A2BLZZ3 |
| SVENSK.HDLSB. 19/24 MTN | XS2013536029 |
| SVENSKA CELLULOS 03/05/20 | XS1198115898 |
| SVENSKA CELLULOS 03/05/25 | XS1198117670 |
| Svenska Cellulosa AB | SE0000112724 |
| Svenska Handelsbanken AB | SE0007100599 |
| SVENSKA HANDELSBANKEN AB 2,25 % | XS0965050197 |
| Svenska Handelsbanken AB 2,625 % | XS0819759571 |
| Svenska Handelsbanken AB EO-Medi | XS1795254025 |

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| SW.PRIME SIT 19/27 | | | CH0419040990 |
| Swatch Group AG | | | CH0012255151 |
| SWEDBANK 18/23 MTN | | | XS1870225338 |
| SWEDBANK 18/28 FLR MTN | | | XS1880928459 |
| Swedbank AB EO-Medium-Term Notes | | | XS1711933033 |
| SWEDBK HYPO. 19/25 MTN | | | XS2002504194 |
| SWEDBK HYPO. 19/26 MTN | | | XS1946788194 |
| SWEDEN 19/22 MTN REGS | | | XS1957338640 |
| Swedish Covered Bond Corp.,The E | | | XS1808480377 |
| SWEDISH MATCH AB EO-MEDIUM-TERM | | | XS1493333717 |
| Swedish Orphan Biovitrum AB | | | SE0000872095 |
| Swiss Life Holding AG | | | CH0014852781 |
| SWISS LIFE LX-EQ EURO ZONE-R | | | LU0094707279 |
| SWISS RE ADMIN RE LTD. EO-NOTES | | | XS1421827269 |
| Swiss Re AG | | | CH0126881561 |
| 2019-05-15 09:06:15 | 145 | 80,5000 | - |
| SWISS RE FIN 19/50 FLR | | | XS1963116964 |
| Swisscanto [LU] Bond Fund - Visi | | | LU0141248962 |
| Swisscanto [LU] Portfolio Fund F | | | LU0112800569 |
| Swisscanto [LU] Portfolio Fund F | | | LU0208341536 |
| SWISSCOM 19-29 | | | CH0419040982 |
| Swisscom AG | | | CH0008742519 |
| Sydbank A/S | | | DK0010311471 |
| Symantec Corp. | | | US8715031089 |
| Symrise AG | | | DE000SYM9999 |
| SYMRISE AG ANL.19/25 | | | DE000SYM7720 |
| Symrise AG Senior Nts v.2014(201 | | | DE000SYM7704 |
| Synchrony Financial DL-Notes 201 | | | US87165BAP85 |
| SYNGENTA FINANCE 09/10/27 | | | XS1199954691 |

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|---|-----|---------|---------------------|
| Syrah Resources Ltd. | | | AU000000SYR9 |
| Sysco Corp. | | | US8718291078 |
| Systemair AB | | | SE0002133975 |
| T-MOBILE USA 2022 | | | US87264AAR68 |
| T-MOBILE USA 2024 | | | US87264AAQ85 |
| T-MOBILE USA 2025 | | | US87264AAS42 |
| T-MOBILE USA 2026 | | | US87264AAU97 |
| T-MOBILE USA 2027 | | | US87264AAT25 |
| Tableau Software Inc. | | | US87336U1051 |
| TAG Immobilien | | | DE0008303504 |
| 2019-05-15 13:52:46 | 300 | - | 20,6200 |
| TAG Immobilien AG Anleihe v.2018 | | | DE000A2LQP77 |
| Take-Two Interactive Software | | | US8740541094 |
| TAL Education Group | | | US8740801043 |
| 2019-05-15 06:54:39 | 10 | 32,0000 | - |
| Talanx AG | | | DE000TLX1005 |
| 2019-05-15 10:32:34 | 9 | - | 35,6600 |
| Talanx AG 3,125 % Notes v.2013(2 | | | DE000TLX2003 |
| Talanx AG FLR-Nachr.-Anl. v.17(2 | | | XS1729882024 |
| TALANX AGNOTES V.2014(2026) | | | DE000TLX2102 |
| Talanx Finanz (Luxemburg) S.A. E | | | XS0768664731 |
| Talga Resources Ltd. | | | AU000000TLG7 |
| Tamedia AG | | | CH0011178255 |
| Tandem Diabetes Care Inc. | | | US8753722037 |
| Tanzanian Gold Corp. | | | CA87601A1075 |
| Tapestry Inc. | | | US8760301072 |
| Targa Resources Corp. | | | US87612G1013 |
| Tate & Lyle PLC | | | GB0008754136 |
| Taylor Wimpey PLC | | | GB0008782301 |
| TBF GLOBAL VALUE FONDS | | | DE0009781633 |

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| TBF SMART POWER | | | DE000A0RHH8 |
| TC Energy Corp. | | | CA87807B1076 |
| TDC A/S 3,75 % EO-Medium-Term Nt | | | XS0752467497 |
| TDF Infrastructure SAS EO-Obl. 2 | | | FR0013144201 |
| TE Connectivity Ltd. | | | CH0102993182 |
| Techem Verwaltungsges.674 mbH Se | | | XS1859258383 |
| Technip FMC Plc Faktor 5 Long Daily Net Return EUR Index | | | DE000A2BL6S6 |
| Technip FMC Plc Faktor 5 Short Daily Gross Return EUR Index | | | DE000A2BL6U2 |
| Technip FMC Plc Faktor 8 Long Daily Net Return EUR Index | | | DE000A2BL6T4 |
| Technip FMC Plc Faktor 8 Short Daily Gross Return EUR Index | | | DE000A2BL6V0 |
| TechnipFMC Ltd. | | | GB00BDSFG982 |
| 2019-05-15 12:40:26 | 200 | - | 19,8500 |
| Teladoc Health Inc. | | | US87918A1051 |
| TELECOM ITAL.CAP. 04/34 | | | US87927VAM00 |
| TELECOM ITAL.CAP.04/33 | | | US87927VAF58 |
| Telecom Italia S.p.A. | | | IT0003497168 |
| Telecom Italia S.p.A. Leva 2 Short Daily Gross Return EUR | | | DE000A2BNM91 |
| Telecom Italia S.p.A. Leva 3 Long Daily Net Return EUR | | | DE000A2DBR64 |
| Telecom Italia S.p.A. Leva 3 Short Daily Gross Return EUR | | | DE000A2DBR72 |
| Telecom Italia S.p.A. Leva 5 Long Daily Net Return EUR | | | DE000A2RPDD4 |
| Telecom Italia S.p.A. Leva 5 Short Daily Gross Return EUR | | | DE000A2RPDE2 |
| TELEFON.EMI. 19/24 MTN | | | XS1946004451 |
| Telefonica Brasil S.A. | | | US87936R1068 |
| TELEFONICA EM. 18/25 MTN | | | XS1877846110 |
| Telefonica Emisiones S.A.U. | | | XS0462999573 |
| Telefonica Emisiones S.A.U. 4,71 | | | XS0842214818 |
| Telefonica Emisiones S.A.U. EO-M | | | XS1961772560 |
| TELEFONICA EMISIONES S.A.U. EO-M | | | XS1290729208 |
| Telefonica Emisiones S.A.U. EO-M | | | XS1756296965 |

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| Telefonica Emisiones S.A.U. EO-M | XS1394777665 |
| TELEFONICA EMISIONES S.A.U. EO-M | XS1069430368 |
| Telefonica Europe B.V. EO-FLR Bo | XS1795406575 |
| Telefonica Europe B.V. EO-FLR Bo | XS1795406658 |
| Telefonica Europe B.V. EO-FLR Bo | XS1933828433 |
| Telefonica Europe B.V. EO-FLR Bo | XS1731823255 |
| Telefonica S.A. | ES0178430E18 |
| Telekom Austria AG | AT0000720008 |
| TELEKOM FINANZMANAGEMENT GMBH E | XS0999667263 |
| TELENOR 19/34 MTN | XS2001738991 |
| Telenor ASA 2,50 % EO-Medium-Ter | XS0933241456 |
| TELES AG | DE0007454902 |
| TeliaSonera AB 3,875 % | XS0545428285 |
| TeliaSonera AB 4 % | XS0680904827 |
| TeliaSonera AB 4,75 % | XS0465576030 |
| TELIASONERA AB EO-MED.-TERM NOTE | XS1193213953 |
| Telit Communications PLC | GB00B06GM726 |
| TELSTRA CORP. 2020 MTN | AU3CB0152940 |
| Telstra Corp. Ltd. | AU000000TLS2 |
| Telstra Corp. Ltd. 2,500 % EO-Me | XS0903136736 |
| Telstra Corp. Ltd. 3,50 % EO-Med | XS0760187400 |
| Telstra Corp. Ltd. 3,625 % | XS0552375577 |
| Telstra Corp. Ltd. 3,75 % | XS0706229555 |
| Telstra Corp. Ltd. 4,25 % | XS0496546853 |
| Telstra Corp. Ltd. EO-Med.-Term | XS1966038249 |
| Temasek Financial (I) Ltd. EO-Me | XS1373131546 |
| Temasek Financial (I) Ltd. EO-Me | XS1373130902 |
| TEMPLETON BRIC-A ACC EUR | LU0229946628 |
| TEMPLETON BRIC-A ACC USD | LU0229945570 |

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|---|-----|---------|---------------------|
| TEMPLETON BRIC-N ACC EUR | | | LU0229946891 |
| TEMPLETON-BRIC-A ACC EUR-H1 | | | LU0316493401 |
| Tenaris S.A. | | | LU0156801721 |
| Tencent Holdings Ltd. | | | KYG875721634 |
| 2019-05-15 17:46:47 | 90 | 41,5000 | - |
| 2019-05-15 13:49:52 | 25 | 41,6500 | - |
| 2019-05-15 12:46:55 | 222 | - | 41,6250 |
| Tencent Holdings Ltd.ADR | | | US88032Q1094 |
| 2019-05-15 16:07:25 | 20 | 41,4000 | - |
| Tenet Healthcare Corp. | | | US88033G4073 |
| TENNET HLDG 19/30 MTN | | | XS2002491780 |
| TENNET HLDG 19/39 MTN | | | XS2002491863 |
| TENNET HOLDING B.V. 2,125 % EO-M | | | XS0988014212 |
| TenneT Holding B.V. 4,50 % | | | XS0485616758 |
| TenneT Holding B.V. 4,625 % | | | XS0593606121 |
| TenneT Holding B.V. EO-Med.-Term | | | XS1828037587 |
| TenneT Holding B.V. EO-Med.-Term | | | XS1828037827 |
| TEOLLISUUDEN VOIMA OY EO-MEDIUM- | | | XS1043513529 |
| Teollisuuden Voima Oyj EO-Medium | | | XS1183235644 |
| Teradata Corp. Del. | | | US88076W1036 |
| Teradyne Inc. | | | US8807701029 |
| Teranga Gold Corp. | | | CA8807972044 |
| TEREOS FINANCE GROUP I EO-OBL. 2 | | | FR0013183571 |
| Terna Rete Elettrica Nazio.SpA | | | IT0003242622 |
| Terra BoligKreditt A.S. 2,125 % | | | XS0881369770 |
| TESCO CORP TREASURY SERV | | | XS1896851224 |
| Tesco PLC | | | GB0008847096 |
| TESLA 17/25 REG.S | | | USU8810LAA18 |
| Tessengerlo Group S.A. | | | BE0003555639 |
| TEVA P.FI.NL III 16/19 | | | US88167AAB70 |
| TEVA P.FI.NL III 16/21 | | | US88167AAC53 |

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|---|-------|---------|---------------------|
| TEVA P.FI.NL III 16/23 | | | US88167AAD37 |
| TEVA P.FI.NL III 16/26 | | | US88167AAE10 |
| TEVA P.FI.NL III 16/46 | | | US88167AAF84 |
| TEVA PH.F.NL.II 18/25 | | | XS1813724603 |
| TEVA PHARMAC.FIN. 12/22 | | | US88165FAG72 |
| Teva Pharmaceutical Industries | | | US8816242098 |
| 2019-05-15 13:35:00 | 200 | 10,3500 | - |
| Texas Instruments Inc. | | | US8825081040 |
| 2019-05-15 07:25:42 | 3 | 97,6800 | - |
| Textron Inc. | | | US8832031012 |
| TGS Nopec Geophysical Co. ASA | | | NO0003078800 |
| Thai Airways Intl PCL (THAI) | | | TH0245010010 |
| THALES 19/22 MTN | | | FR0013422052 |
| The AES Corp. | | | US00130H1059 |
| The Agricultural Bank of China | | | CNE100000Q43 |
| The Chemours Co. | | | US1638511089 |
| The Estee Lauder Companies Inc. | | | US5184391044 |
| The Goodyear Tire & Rubber Co. | | | US3825501014 |
| The Green Organic Dutchm. Hlds. | | | CA3932102088 |
| 2019-05-15 10:53:13 | 1.500 | 2,4970 | - |
| The Hartford Financial Services | | | US4165151048 |
| The Naga Group AG | | | DE000A161NR7 |
| THERMO FISHER SCIENTIFIC INC. EO | | | XS1250034276 |
| THERMO FISHER SCIENTIFIC INC. EO | | | XS1405775534 |
| THERMO FISHER SCIENTIFIC INC. EO | | | XS1405775708 |
| Think Glo.Equity UCITS ETF Aande | | | NL0009690221 |
| Think iBoxx AAA-AA Gov.Bd UETF A | | | NL0010273801 |
| Think iBoxx Governm.Bd U.ETF Aan | | | NL0009690254 |
| Thomas Cook Group PLC | | | GB00B1VYCH82 |
| Thomson Reuters Corp. | | | CA8849037095 |

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|--|--------|----------|--|---------------------|
| Thor Industries Inc. | | | | US8851601018 |
| THREADNEEDLE JAPAN-YEN-1-ACC | | | | GB0002770641 |
| THREADNEEDLE LAT AM-\$-1-ACC | | | | GB0002769866 |
| THREADNEEDLE-PAN EURO E-AE | | | | LU0061476155 |
| THREADNEEDLE-PN EU SC O-AE | | | | LU0282719219 |
| Thule Group AB (publ) | | | | SE0006422390 |
| ThyssenKrupp AG Faktor 3 Long Daily Net Return | | | | DE000A2BLXH6 |
| ThyssenKrupp AG Faktor 3 Short Daily Gross Return | | | | DE000A2BLXJ2 |
| ThyssenKrupp AG Faktor 5 Long Daily Net Return | | | | DE000A2BLXK0 |
| ThyssenKrupp AG Faktor 5 Short Daily Gross Return | | | | DE000A2BLXL8 |
| ThyssenKrupp AG Faktor 8 Long Daily Net Return | | | | DE000A2G92M5 |
| ThyssenKrupp AG Faktor 8 Short Daily Gross Return Index | | | | DE000A2BL647 |
| thyssenkrupp AG Medium Term Note | | | | DE000A1R0410 |
| 2019-05-15 11:45:03 | 10.000 | - | | 100,4700 |
| 2019-05-15 10:36:38 | 1.000 | - | | 100,4700 |
| 2019-05-15 09:00:00 | 2.000 | - | | 100,4700 |
| thyssenkrupp AG Medium Term Note | | | | DE000A2BPET2 |
| 2019-05-15 10:22:39 | 10.000 | - | | 99,9000 |
| 2019-05-15 10:20:18 | 10.000 | 100,1590 | | - |
| thyssenkrupp AG Medium Term Note | | | | DE000A14J587 |
| 2019-05-15 08:54:34 | 10.000 | 101,6990 | | - |
| THYSSENKRUPP MTN 19/24 | | | | DE000A2TEDB8 |
| 2019-05-15 10:50:27 | 10.000 | 101,0290 | | - |
| 2019-05-15 10:23:13 | 10.000 | - | | 100,9000 |
| 2019-05-15 08:44:21 | 10.000 | 101,3500 | | - |
| Tick Trading Software AG | | | | DE000A0LA304 |
| Tieto Oyj | | | | FI0009000277 |
| Tiffany & Co. | | | | US8865471085 |
| Tikkurila Oy | | | | FI4000008719 |
| Tilray Inc. | | | | US88688T1007 |
| 2019-05-15 12:52:28 | 40 | 44,4400 | | - |
| TIME WARNER CBL 2041 | | | | US88732JBB35 |
| Timken Co. | | | | US8873891043 |
| Tinka Resources Ltd. | | | | CA8875221001 |

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| Titan Cement Co. S.A. | | | GRS074083007 |
| Titan International Inc. | | | US88830M1027 |
| TKH Group N.V. | | | NL0000852523 |
| TLG IMMOBILIEN AG | | | DE000A12B8Z4 |
| Tobii AB | | | SE0002591420 |
| Tokyo Gas Co. Ltd. | | | JP3573000001 |
| Toll Brothers Inc. | | | US8894781033 |
| TOM TAILOR Holding SE | | | DE000A0STST2 |
| Tom.Com | | | KYG891101035 |
| Tomra Systems ASA | | | NO0005668905 |
| 2019-05-15 17:34:10 | 30 | 27,2000 | - |
| 2019-05-15 08:49:23 | 50 | - | 26,1000 |
| 2019-05-15 08:00:54 | 10 | 26,0650 | - |
| TOP DEFENSIV PLUS-A | | | DE000A0YJMH9 |
| Torchmark Corp. | | | US8910271043 |
| TORON.DOM.BK 19/24 MTN | | | US89114QCB23 |
| TORONTO-DOM. BK 18/23 MTN | | | US89114QC484 |
| Toronto-Dominion Bank, The EO-Me | | | XS1857683335 |
| Toronto-Dominion Bank, The EO-Me | | | XS1985806600 |
| TOTAL 19/UND. FLR MTN | | | XS1974787480 |
| TOTAL CA.INT 19/28 MTN | | | XS2004381674 |
| TOTAL CA.INT 19/29 | | | US89153VAQ23 |
| TOTAL CA.INT 19/39 MTN | | | XS2004381245 |
| TOTAL CAP.INTL 18/27 MTN | | | XS1874122770 |
| TOTAL CAP.INTL 18/30 MTN | | | XS1874122267 |
| TOTAL CAPITAL 09/21 | | | US89152UAB89 |
| TOTAL CAPITAL 2020 | | | US89152UAD46 |
| TOTAL CAPITAL 2021 | | | US89152UAF93 |
| TOTAL CAPITAL CANADA LTD. EO-MED | | | XS1111559768 |
| TOTAL CAPITAL CANADA LTD. EO-MED | | | XS1111559925 |

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|---|----|---------|--|---------------------|
| Total Capital Intl S.A. 2,125 % | | | | XS0830194501 |
| Total Capital Intl S.A. EO-FLR M | | | | XS1139316555 |
| Total Capital Intl S.A. EO-Mediu | | | | XS1139315581 |
| TOTAL CAPITAL INTL S.A. EO-MEDIU | | | | XS1443997819 |
| TOTAL CAPITAL INTL S.A. EO-MEDIU | | | | XS1048519679 |
| Total Capital S.A. 3,125 % | | | | XS0541787783 |
| Total Capital S.A. 5,125 % EO-Me | | | | XS0418669429 |
| Total Infrastr.Gaz France S.A. | | | | FR0011075043 |
| Total S.A. Act.Port.(Spons.ADRs) | | | | US89151E1091 |
| TOTAL S.A. EO-FLR MED.-T. NTS 16 | | | | XS1413581205 |
| Total S.A. Faktor 4 Long Daily Net Return EUR Index | | | | DE000A2HACX7 |
| Total S.A. Faktor 4 Short Daily Gross Return EUR Index | | | | DE000A2HACY5 |
| Total S.A. Faktor 5 Long Daily Net Return EUR Index | | | | DE000A2HACZ2 |
| Total S.A. Faktor 5 Short Daily Gross Return EUR Index | | | | DE000A2HAC01 |
| Total S.A. Faktor 8 Long Daily Net Return Index | | | | DE000A2HAC19 |
| Total S.A. Faktor 8 Short Daily Gross Return Index | | | | DE000A2HAC27 |
| Total S.A. Leva 3 Long Daily Net Return EUR | | | | DE000A2DBSL5 |
| Total S.A. Leva 3 Short Daily Gross Return EUR | | | | DE000A2DBSM3 |
| Tourmaline Oil Corp. | | | | CA89156V1067 |
| Towngas China Co. Ltd. | | | | KYG8972T1067 |
| TOYOTA FIN 19/24 MTN | | | | XS1978200639 |
| TOYOTA FIN.AUSTR.17/22MTN | | | | XS1720814950 |
| TOYOTA MOT.FIN 18/23 MTN | | | | XS1884740041 |
| Toyota Motor Corp. | | | | JP3633400001 |
| 2019-05-15 10:29:12 | 25 | 53,6800 | | - |
| Toyota Motor Corp. ADR | | | | US8923313071 |
| TOYOTA MOTOR CRD 12/22MTN | | | | US89233P5T93 |
| TOYOTA MOTOR CRD 18/20MTN | | | | US89236TEJ07 |
| TOYOTA MOTOR CRD 18/23MTN | | | | US89236TEL52 |

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|---|---------------------|
| TOYOTA MOTOR CRD 2021 MTN | US89233P5F99 |
| TOYOTA MOTOR CRD 2021 MTN | US89236TCZ66 |
| TOYOTA MOTOR CRD 2027 MTN | US89236TDR32 |
| TOYOTA MOTOR CRED 2021MTN | AU3CB0238731 |
| TOYOTA MOTOR CREDIT CORP. 1,80 % | XS0954684972 |
| Toyota Motor Credit Corp. DL-Med | US89236TFT79 |
| Toyota Motor Credit Corp. DL-Med | US89236TFS96 |
| Toyota Motor Credit Corp. DL-Med | US89236TFQ31 |
| TOYOTA MOTOR CREDIT CORP. EO-MED | XS1171489393 |
| TOYOTA MOTOR CREDIT CORP.EO-MEDI | XS1107890763 |
| TPG Telecom Ltd. | AU000000TPM6 |
| Tradegate AG | DE0005216907 |
| TransAlta Corp. | CA89346D1078 |
| TRANSOCEAN 11/41 | US893830AZ29 |
| TRANSOCEAN 12/22 | US893830BC25 |
| TRANSOCEAN 2020 | US893830AY53 |
| Transurban Group Triple Stapled | AU000000TCL6 |
| TRATON SE | DE000TRATON7 |
| TRAVELERS COS 19/49 | US89417EAP43 |
| Travis Perkins PLC | GB0007739609 |
| TREASURY CORP.VICT. 2026 | AU0000XVGZJ4 |
| TREASURY STK 2021 | GB0009997999 |
| TREASURY STK 2022 | GB00B3KJDQ49 |
| Trelleborg AB | SE0000114837 |
| Trend Micro Inc. | JP3637300009 |
| Trevali Mining Corp. | CA89531J1093 |
| Trevena Inc. | US89532E1091 |
| Trigon Metals Inc. | CA89620A1003 |
| TRINITY ACQUISITION PLC EO-NOTES | XS1418774706 |

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|---|-------|--------|---------------------|
| trivago N.V. | | | US89686D1054 |
| 2019-05-15 15:53:05 | 800 | 3,5600 | - |
| Troax Group AB | | | SE0012729366 |
| True Leaf Brands Inc. | | | CA89785F1009 |
| TrueCar Inc. | | | US89785L1070 |
| Tryg A/S | | | DK0060636678 |
| Tschechien 3,625 % | | | XS0541140793 |
| Tschechien 3,875 % EO-Medium-Ter | | | XS0750894577 |
| Tsingtao Brewery Co. Ltd. | | | CNE1000004K1 |
| Tubacex S.A. | | | ES0132945017 |
| Tudor Gold Corp. | | | CA89901P1071 |
| TUERKEI, REPUBLIK EO-NOTES 2014(| | | XS1057340009 |
| Tufin Software Tech. Ltd. | | | IL0011571556 |
| Tui | | | DE000TUAG000 |
| 2019-05-15 19:25:53 | 125 | 9,4060 | - |
| 2019-05-15 16:41:34 | 55 | 9,4160 | - |
| 2019-05-15 16:23:39 | 100 | 9,4160 | - |
| 2019-05-15 15:24:07 | 530 | - | 9,4260 |
| 2019-05-15 13:00:58 | 2.000 | - | 9,2960 |
| 2019-05-15 09:54:12 | 100 | - | 9,1820 |
| 2019-05-15 09:20:37 | 500 | 9,1920 | - |
| 2019-05-15 09:04:00 | 100 | 9,2000 | - |
| 2019-05-15 08:10:56 | 1.000 | 9,1220 | - |
| 2019-05-15 07:57:33 | 222 | - | 9,1740 |
| 2019-05-15 07:26:16 | 250 | 9,4840 | - |
| 2019-05-15 07:22:51 | 300 | - | 9,5220 |
| 2019-05-15 07:21:11 | 90 | - | 9,6020 |
| 2019-05-15 07:17:52 | 450 | - | 9,5380 |
| TUI AG Anleihe v.16(16/21) Reg.S | | | XS1504103984 |
| Turkei, Republik 5,125 % | | | XS0503454166 |
| TURKEY 00/30 | | | US900123AL40 |
| Two Harbors Investment Corp. | | | US90187B4086 |
| 2019-05-15 13:36:16 | 37 | - | 11,7920 |
| TYCO ELECTRONICS GROUP S.A. EO-N | | | XS1196173089 |
| Tyler Technologies Inc. | | | US9022521051 |
| TYSON FOODS 19/26 | | | US902494BJ16 |
| TYSON FOODS 19/29 | | | US902494BK88 |
| Tyson Foods Inc. DL-Notes 2012(1 | | | US902494AT07 |

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|---|-------|---------|---------------------|
| u-blox Holding AG | | | CH0033361673 |
| 2019-05-15 07:05:36 | 60 | 67,0500 | - |
| U.S. Xpress Enterprises Inc. | | | US90338N2027 |
| UBAM EUROPE EQUITY-AC | | | LU0045842449 |
| UBAM-SNAM JAPAN EQY VAL-ACAP | | | LU0052780409 |
| Uber Technologies Inc. | | | US90353T1007 |
| 2019-05-15 19:44:09 | 170 | 37,0700 | - |
| 2019-05-15 14:57:11 | 20 | 36,3800 | - |
| 2019-05-15 12:34:34 | 1.387 | 35,5500 | - |
| 2019-05-15 09:06:25 | 75 | 35,6100 | - |
| 2019-05-15 06:00:08 | 15 | 35,6900 | - |
| Ubisoft Entertainment S.A. | | | FR0000054470 |
| UBM Development AG EO-FLR Notes | | | XS1785474294 |
| UBM Development AG EO-FLR Notes | | | DE000A18UQM6 |
| UBM REALITAETENENTWICKLUNG AG EO | | | AT0000A185Y1 |
| UBS (Irl) ETF plc - DJ Global Se | | | IE00BMP3HG27 |
| UBS (Irl) ETF plc - Factor MSCI | | | IE00BX7RRJ27 |
| UBS (Irl) ETF plc - MSCI World U | | | IE00B7KQ7B66 |
| UBS (Irl) ETF plc - Solactive GI | | | IE00B5PYL424 |
| UBS (Irl) ETF plc - Solactive GI | | | IE00B7KMNP07 |
| UBS AG (LONDON BRANCH) EO-MEDIUM | | | XS1254428540 |
| UBS AG (London Branch) EO-Medium | | | XS1810806635 |
| UBS AG (SYD) 2023 | | | AU3CB0251197 |
| UBS AG LDN 14/21 MTN | | | XS1057841980 |
| UBS AG LONDON 17/21 MTN | | | XS1673620016 |
| UBS BLOOMBERG BARCLAYS TIPS 10 U | | | LU1459802754 |
| UBS D EQTY FD-GLOBAL OPPORT | | | DE0008488214 |
| UBS D KONZEPTFONDS EUROPA+ | | | DE0005320329 |
| UBS ETF (IE) CMCI ex-Agriculture | | | IE00BYT5CV85 |
| UBS ETF (IE) MSCI USA hedged EUR | | | IE00BD4TYG73 |
| UBS ETF - Barclays US Liquid Cor | | | LU1048315243 |
| 2019-05-15 13:32:34 | 482 | 14,5370 | - |
| 2019-05-15 13:27:46 | 282 | - | 14,4130 |

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|--|-----|---|--|---------------------|
| UBS ETF - Factor MSCI EMU Low Vo | | | | LU1215454460 |
| UBS ETF - MSCI Japan 100% hedged | | | | LU0950672476 |
| UBS ETF - MSCI United Kingdom 10 | | | | LU0950671239 |
| UBS ETF - SBI Foreign AAA-BBB 1- | | | | LU0879397742 |
| UBS ETF - SBI Foreign AAA-BBB 5- | | | | LU0879399441 |
| UBS ETF ? Barclays Capital US 7- | | | | LU0721552973 |
| UBS ETF ? Markit iBoxx ? Germany | | | | LU0721553609 |
| UBS ETF ? Markit iBoxx ? Germany | | | | LU0721553351 |
| UBS ETF FACTOR USA LV H EUR A | | | | IE00BWT3KJ20 |
| UBS ETF S&P 500 H EUR A-ACC | | | | IE00BD34DK07 |
| UBS ETF-U.E.-MSCI EMU S.R.U.E. | | | | LU0629460675 |
| 2019-05-15 11:32:04 | 300 | - | | 93,8700 |
| 2019-05-15 08:55:37 | 80 | - | | 94,1400 |
| UBS ETF-U.E.-MSCI USA S.R.U.E. | | | | LU0629460089 |
| 2019-05-15 11:56:34 | 200 | - | | 102,1600 |
| UBS ETF-U.E.-MSCI USA S.R.U.E. N | | | | LU1280303014 |
| UBS ETFs plc - MSCI Canada SF UC | | | | IE00B5TZCY80 |
| UBS ETFS PLC MSCI EMU TRN INDEX SF(EUR) I-ACC | | | | IE00B5M9BT58 |
| UBS ETFs PLC-MSCI EMU SF UC. | | | | IE00B5B1MZ58 |
| UBS ETFs-HFRX Gl.Hdg.Fd.UC.ETF | | | | IE00B54DDP56 |
| UBS Group Fdg (Switzerland) AG E | | | | CH0409606354 |
| UBS GROUP FUNDING (JERSEY) LTD E | | | | CH0302790123 |
| UBS GROUP FUNDING (JERSEY) LTD E | | | | CH0314209351 |
| UBS L BD-S/T EUR CORP EUR-P | | | | LU0151774626 |
| UBS L E-EURO COUN OPP EUR-P | | | | LU0085870433 |
| UBS L E-EUROPEAN OPP EUR-P | | | | LU0006391097 |
| UBS L E-M/C EUROPE EUR-PEURC | | | | LU0049842692 |
| UBS L EQ -US OPP USD-PA | | | | LU0070848113 |
| UBS L EQ-USA GR USD-PA | | | | LU0198837287 |
| UBS L STRG F-BLNCED EUR-PCD | | | | LU0108564344 |

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|---|-----|---------|--------------|
| UBS LUX BOND FUND-USD-P ACC | | | LU0035346773 |
| UBS LUX EQ-BIOTECH USD-P | | | LU0069152568 |
| UBS LUX EQ-S/C USA USD-PA | | | LU0038842364 |
| UBS LUX MD TRM BND EUR-P-ACC | | | LU0057957291 |
| UBS LUX STRG FD-FIX INC E-B | | | LU0039703029 |
| UBS LUX STRG FD-FIX INC E-PD | | | LU0039343651 |
| UBS LUX STRG FD-GROWTH EU-B | | | LU0033036590 |
| UBS LUX STRG FD-YIELD EUR-B | | | LU0033040782 |
| UBS MSCI USA ID DL | | | IE00B76J4S53 |
| UBS MSCI USA V.IDDL | | | IE00B6SY5K09 |
| UBS MSCI WORLD SOCIALLY RESPON I | | | LU0629459826 |
| UBS [Lux] Equity Fund FCP - Tech | | | LU0081259029 |
| UBS(Irl)ETF - S&P 500 U.ETF Reg. | | | IE00BD34DJ91 |
| UBS(Irl)ETF PLC-MSCI S&P 500 | | | IE00B7K93397 |
| 2019-05-15 07:56:54 | 146 | 40,8700 | - |
| UBS(Irl)ETF PLC-MSCI USA | | | IE00B77D4428 |
| UBS(Irl)ETF PLC-MSCI USA VALUE | | | IE00B78JSG98 |
| UBS(Irl)ETF-MSCI ACWI Soc.Rsp. R | | | IE00BDR55927 |
| UBS(Lux)Equity-US Sust.(USD) Inh | | | LU0098995292 |
| UBS- MSCI EUROPE & MIDDLE EAST SOCIALLY RESPON. I | | | LU0629460758 |
| UBS- MSCI EUROPE INFRASTR. A | | | LU0665646658 |
| UBS- MSCI EUROPE INFRASTR. I | | | LU0665646815 |
| UBS- MSCI TURKEY A | | | LU0629459404 |
| UBS- MSCI TURKEY I | | | LU0629459669 |
| UBS- STOXX GLOBAL RARE EARTH A | | | LU0671492899 |
| UBS- STOXX GLOBAL RARE EARTH I | | | LU0671493194 |
| UBS-BALANCED EUR-P CAP | | | LU0049785446 |
| UBS-ETF - EURO STOXX 50 Inhaber- | | | LU0136234068 |
| UBS-ETF EURO STOXX 50 I | | | LU0155367302 |

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|--|-----|----------|---------------------|
| UBS-ETF FTSE 100 INH.A | | | LU0136242590 |
| UBS-ETF MSCI CANADA | | | LU0446734872 |
| UBS-ETF MSCI CANADA I | | | LU0446734955 |
| UBS-ETF MSCI EMU | | | LU0147308422 |
| 2019-05-15 16:07:57 | 84 | 120,5000 | - |
| 2019-05-15 13:21:11 | 70 | - | 118,6400 |
| 2019-05-15 12:55:05 | 75 | - | 118,5600 |
| UBS-ETF MSCI EMU I | | | LU0446735093 |
| UBS-ETF MSCI EMU SMALL CAP A | | | LU0671493277 |
| UBS-ETF MSCI EMU SMALL CAP I | | | LU0671493434 |
| UBS-ETF MSCI EUROPE | | | LU0446734104 |
| 2019-05-15 09:13:14 | 395 | 62,9000 | - |
| 2019-05-15 08:18:03 | 985 | 62,8000 | - |
| 2019-05-15 06:15:14 | 32 | 63,0500 | - |
| UBS-ETF MSCI EUROPE I | | | LU0446734286 |
| UBS-ETF MSCI JAPAN I | | | LU0258212462 |
| UBS-ETF MSCI JAPAN INFRASTRUCTURE A | | | LU0665646062 |
| UBS-ETF MSCI JAPAN INFRASTRUCTURE I | | | LU0665646229 |
| UBS-ETF MSCI NORTH AMERICA SOCIALLY RESPONSIBLE I | | | LU0629460162 |
| UBS-ETF MSCI PACIFIC EX JAPAN | | | LU0446734526 |
| UBS-ETF MSCI PACIFIC SOCIALLY RESPONSIBLE I | | | LU0629460915 |
| UBS-ETF MSCI USA I | | | LU0446735259 |
| UBS-ETF MSCI USA Inhaber-Anteile | | | LU0136234654 |
| UBS-ETF MSCI WORLD I | | | LU0446735416 |
| UBS-ETF-BI.Ba.EO I.L.1-10U.ETF N | | | LU1645380368 |
| UBS-ETF-MSCI EMERG.MKTS A | | | LU0480132876 |
| 2019-05-15 07:36:41 | 4 | 89,4500 | - |
| UBS-ETF-MSCI EMU VALUE A | | | LU0446734369 |
| UBS-ETF-MSCI JAPAN | | | LU0136240974 |
| 2019-05-15 06:16:49 | 53 | 37,9600 | - |
| UBS-ETF-MSCI Pacific Soc.Resp. | | | LU0629460832 |
| UBS-ETF-MSCI WORLD INH. A | | | LU0340285161 |
| 2019-05-15 13:35:13 | 11 | - | 187,0800 |
| 2019-05-15 12:46:18 | 106 | 187,3800 | - |
| 2019-05-15 09:24:25 | 200 | 188,3800 | - |
| 2019-05-15 07:36:25 | 62 | 188,2600 | - |

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| 2019-05-15 06:06:35 | 5 | 188,6800 | - |
| UBS-ETF-MSCI World Soc.Resp. Nam | | | LU0950674332 |
| UBS-ETF-MSCI WORLD SOCIALLY RESP | | | LU0629459743 |
| 2019-05-15 07:36:28 | 9 | 83,2000 | - |
| 2019-05-15 06:00:03 | 1 | 83,4800 | - |
| UBS-ETF-UBS-ETF BB E.A.LC.UETF I | | | LU0721553864 |
| UBS-TECHNO. MSCI EMERG.MRKT. I | | | LU0480133098 |
| UBSETF FACTOR USA PV H EUR A | | | IE00BWT3KL42 |
| UBSETF-JPM USD EM D.Bd1-5U.ETF N | | | LU1645385839 |
| UC THM RTS BLN EUR CNVRT-DIS | | | LU1372156916 |
| UC Thomson Reuters Balanced Euro | | | LU1199448058 |
| UC-HVB PF 2029 | | | DE000HV2ART5 |
| UC-HVB PF 2055 | | | DE000HV2ASK2 |
| UCB S.A. 3,75 % EO-Notes 2013(13 | | | BE0002428036 |
| UCB S.A. 4,125 % EO-NOTES 2013(2 | | | BE0002442177 |
| UCB SA 04/02/22 | | | BE0002488634 |
| UDR Inc. | | | US9026531049 |
| UET AG | | | DE000A0LBKW6 |
| UKRAINE 19/26 REGS | | | XS2015264778 |
| Ultra Clean Holdings Inc. | | | US90385V1070 |
| Umicore S.A. | | | BE0974320526 |
| 2019-05-15 15:00:41 | 100 | 29,7300 | - |
| 2019-05-15 10:34:01 | 70 | 29,3900 | - |
| 2019-05-15 10:27:31 | 100 | 29,4000 | - |
| 2019-05-15 07:23:35 | 50 | - | 29,8300 |
| UMT Utd. Mobility Technology AG | | | DE0005286108 |
| Under Armour Inc. | | | US9043112062 |
| UNI-GLOBAL-EQ EUROPE-SA EUR | | | LU0191819951 |
| UNIBAIL-ROD. 19/27 MTN | | | FR0013405032 |
| UNIBAIL-RODAMCO 03/14/25 | | | XS1218319702 |
| UNIBAIL-RODAMCO 04/15/30 | | | XS1218363270 |
| Unibail-Rodamco SE 2,375 % EO-Me | | | XS0894202968 |

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|---|---------------------|
| Unibail-Rodamco SE 2,50 % EO-Med | XS0942388462 |
| Unibail-Rodamco SE EO-FLR Notes | FR0013330537 |
| Unibail-Rodamco SE EO-Medium-Ter | XS1376614118 |
| Unibail-Rodamco SE EO-Medium-Ter | XS1074055770 |
| Unibail-Rodamco SE EO-Medium-Ter | FR0013332970 |
| Unibail-Rodamco SE EO-Medium-Ter | FR0013332996 |
| Unibail-Rodamco SE EO-Medium-Ter | FR0013333002 |
| UNICREDIT 19/25 FLR MTN | XS2017471553 |
| UniCredit Bank AG HVB 1,875 % MT | DE000HV2AGL5 |
| UniCredit Bank Austria AG | AT000B048988 |
| UniCredit Bank Austria AG EO-Med | AT000B049754 |
| UniCredit S.p.A. | IT0005239360 |
| UNIDIVIDENDENASS-A | LU0186860408 |
| UNIDYNAMICFONDS EUROPA-A | LU0085167236 |
| UNIDYNAMICFONDS EUROPA-NET-A | LU0096427066 |
| UNIEUROASPIRANT-A | LU0097169550 |
| UNIEUROPA | LU0047060487 |
| UNIEUROPA -NET- | DE0009750232 |
| UNIEURORENTA | DE0008491069 |
| UNIEUROSTOXX 50-NET-A | LU0096427496 |
| UNIEXTRA: EUROSTOXX 50 | LU0186860234 |
| UNIFONDS -NET- | DE0009750208 |
| UNIGLOBAL -NET- | DE0009750273 |
| UNIGLOBAL II-A | LU0718610743 |
| UniGlobal Inh.-Ant. Ant.sch.kl. | DE0008491051 |
| UNIIMMO: DEUTSCHLAND | DE0009805507 |
| UNIIMMO: EUROPA | DE0009805515 |
| UNIIMMO: GLOBAL | DE0009805556 |
| UNIJAPAN | DE0009750125 |

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|---|----|---------|---------------------|
| UNIKAPITAL -NET- | | | DE0009750174 |
| Unilever N.V. | | | NL0000009355 |
| 2019-05-15 14:47:52 | 80 | 53,0500 | - |
| 2019-05-15 10:35:03 | 95 | 52,8900 | - |
| Unilever N.V. EO-Medium-Term Not | | | XS1769090728 |
| UNILEVER N.V. EO-MEDIUM-TERM NOT | | | XS1178970106 |
| Unilever PLC | | | GB00B10RZP78 |
| 2019-05-15 15:51:15 | 20 | 54,0800 | - |
| UNIMARKTFUEHRER -NET-A | | | LU0103246616 |
| Union Natle Interp.Em.Com.Ind. 1 | | | FR0011503101 |
| UNION NATLE INTERP.EM.COM.IND. E | | | FR0011755156 |
| Union Natle Interp.Em.Com.Ind. E | | | FR0013410008 |
| UNION UNIRAK | | | DE0008491044 |
| UNION UNIRAK -NET- | | | DE0005314462 |
| UNIOPTIMA | | | LU0051064516 |
| Uniper SE Namens-Aktien | | | DE000UNSE018 |
| UnipolSai Assicurazioni S.p.A. | | | IT0004827447 |
| UNIQA INSURANCE GROUP AG EO-FLR | | | XS1117293107 |
| UNIRENTA | | | DE0008491028 |
| UNISECTOR: BASICINDUSTRIES-A | | | LU0101442050 |
| UNISECTOR: BIOPHARMA-A | | | LU0101441086 |
| UNISECTOR: HIGHTECH-A | | | LU0101441672 |
| UNISTRATEGIE: AUSGEWOGEN | | | DE0005314116 |
| UNISTRATEGIE: DYNAMISCH | | | DE0005314124 |
| UNISTRATEGIE: KONSERVATIV | | | DE0005314108 |
| UNISTRATEGIE: OFFENSIV | | | DE0005314447 |
| United Company RUSAL PLC | | | JE00B5BCW814 |
| United Continental Holdg. Inc. | | | US9100471096 |
| UNITED GRP 19/25 FLR REGS | | | XS1843437200 |
| United Internet AG | | | DE0005089031 |
| 2019-05-15 14:33:48 | 30 | 31,4300 | - |

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|---------------------|-----|---------|---|
| 2019-05-15 12:52:36 | 29 | 30,4000 | - |
| 2019-05-15 12:29:08 | 100 | 30,5900 | - |
| 2019-05-15 12:22:20 | 90 | 30,6400 | - |
| 2019-05-15 12:19:04 | 33 | 30,7200 | - |
| 2019-05-15 09:38:46 | 30 | 31,4400 | - |
| 2019-05-15 09:08:34 | 80 | 32,0700 | - |
| 2019-05-15 08:40:22 | 75 | 32,5000 | - |
| 2019-05-15 08:20:31 | 100 | 32,7900 | - |
| 2019-05-15 07:55:03 | 100 | 32,9000 | - |
| 2019-05-15 07:22:43 | 60 | 32,8700 | - |

United Labels **DE0005489561**

UNITED MEXICAN 03/06/24 **XS1198102052**

UNITED MEXICAN 03/06/45 **XS1198103456**

United Natural Foods Inc. **US9111631035**

United Parcel Service Inc. **US9113121068**

United Rentals Inc. **US9113631090**

United States of America DL-Note **US9128286L99**

United States Steel Corp. **US9129091081**

United Technologies Corp. **US9130171096**

United Technologies Corp. EO-Not **XS1822302193**

United Technologies Corp. EO-Not **XS1822301203**

United Therapeutics Corp. Del. **US91307C1027**

UnitedHealth Group Inc. **US91324P1021**

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|---------------------|----|----------|---|
| 2019-05-15 15:39:14 | 20 | 211,1500 | - |
| 2019-05-15 15:32:09 | 5 | 211,3000 | - |

Unity Biotechnology Inc. **US91381U1016**

Unity Metals Corp. **CA91329X1006**

UNITYMEDIA KABEL 01/15/27 **XS1199438174**

UNITYMEDIA NRW / HESSEN NOTES V. **XS1150437579**

UNIVALUEFONDS **LU0126315885**

UNIVALUEFONDS: EUROPA-A **LU0126314995**

UNIVALUEFONDS: EUROPA-NET-A **LU0126315372**

Univar Inc. **US91336L1070**

Universal Display Corp. **US91347P1057**

UNIVERSAL FLOOR FUND - R **DE0008490772**

Universal Health Services Inc. **US9139031002**

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| Unum Group | US91529Y1064 |
| UOL Group Ltd. | SG1S83002349 |
| UPM Kymmene Corp. | FI0009005987 |
| URENCO FINANCE N.V.EO-MED.-TERM | XS1145750037 |
| URUGUAY 05/22 | US917288BC52 |
| US Opportunities | LU0194366240 |
| US Silica Holdings Inc. | US90346E1038 |
| US STEEL CORP 2037 | US912909AD03 |
| US TREASURY 2019 | US912828WW69 |
| US TREASURY 2019 | US912828G955 |
| US TREASURY 2019 | US912828S430 |
| US TREASURY 2019 | US912828TR12 |
| US TREASURY 2019 | US912828U329 |
| US TREASURY 2019 | US912828D804 |
| US TREASURY 2019 | US9128282K52 |
| US TREASURY 2019 | US912828UF54 |
| US TREASURY 2019 | US912828TN08 |
| US TREASURY 2019 | US912828TV24 |
| US TREASURY 2020 | US9128283S79 |
| US TREASURY 2020 | US912828L658 |
| US TREASURY 2020 | US9128282J89 |
| US TREASURY 2020 | US912828L328 |
| US TREASURY 2020 | US912828XM78 |
| US TREASURY 2020 | US9128285Q95 |
| US TREASURY 2020 | US9128282Q23 |
| US TREASURY 2020 | US912828VP28 |
| US TREASURY 2020 | US912828XH83 |
| US TREASURY 2020 | US912828UL23 |

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| US TREASURY 2020 | US912828Z22 |
| US TREASURY 2020 | US912828A420 |
| US TREASURY 2020 | US912828H524 |
| US TREASURY 2020 | US912828UQ10 |
| US TREASURY 2020 | US912828XE52 |
| US TREASURY 2020 | US912828VV95 |
| US TREASURY 2020 | US9128283Y48 |
| US TREASURY 2020 | US912828L997 |
| US TREASURY 2020 | US912828VZ00 |
| US TREASURY 2020 | US912828N480 |
| US TREASURY 2020 | US912828V319 |
| US TREASURY 2020 | US912828XY17 |
| US TREASURY 2020 | US912828VJ67 |
| US TREASURY 2020 | US912828X968 |
| US TREASURY 2020 | US912828UV05 |
| US TREASURY 2020 | US912828Y461 |
| US TREASURY 2020 | US9128283G32 |
| US TREASURY 2020 | US912828ND89 |
| US TREASURY 2020 | US912828PC88 |
| US TREASURY 2020 | US912828VF46 |
| US TREASURY 2020 | US9128284J61 |
| US TREASURY 2020 FLR | US912828Y537 |
| US TREASURY 2021 | US912828WR74 |
| US TREASURY 2021 | US912828G872 |
| US TREASURY 2021 | US9128284W72 |
| US TREASURY 2021 | US9128283X64 |
| US TREASURY 2021 | US912828RC60 |
| US TREASURY 2021 | US9128285A44 |
| US TREASURY 2021 | US912828WN60 |

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| US TREASURY 2021 | US9128285L09 |
| US TREASURY 2021 | US912828WG10 |
| US TREASURY 2021 | US912828S273 |
| US TREASURY 2021 | US912828N894 |
| US TREASURY 2021 | US912828D721 |
| US TREASURY 2021 | US912828RR30 |
| US TREASURY 2021 | US912828Y206 |
| US TREASURY 2021 | US912828T347 |
| US TREASURY 2021 | US912828PX26 |
| US TREASURY 2021 | US912828Q376 |
| US TREASURY 2021 | US9128284G23 |
| US TREASURY 2021 15.08 | US912810EK08 |
| US TREASURY 2021 15.11 | US912810EL80 |
| US TREASURY 2022 | US912828L575 |
| US TREASURY 2022 | US912828SV33 |
| US TREASURY 2022 | US912828XR65 |
| US TREASURY 2022 | US912828H862 |
| US TREASURY 2022 | US912828N308 |
| US TREASURY 2022 | US9128282P40 |
| US TREASURY 2022 | US912828XG01 |
| US TREASURY 2022 | US912828TY62 |
| US TREASURY 2022 | US9128283C28 |
| US TREASURY 2022 | US912828J439 |
| US TREASURY 2022 | US912828L245 |
| US TREASURY 2022 | US912828XQ82 |
| US TREASURY 2022 | US912828XD79 |
| US TREASURY 2022 | US912828TJ95 |
| US TREASURY 2022 15.08 | US912810EM63 |

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| US TREASURY 2022 15.11 | US912810EN47 |
| US TREASURY 2023 | US912828S356 |
| US TREASURY 2023 | US912828VS66 |
| US TREASURY 2023 | US912828V236 |
| US TREASURY 2023 | US912828Y610 |
| US TREASURY 2023 | US912828T263 |
| US TREASURY 2023 | US9128285P13 |
| US TREASURY 2023 | US9128283U26 |
| US TREASURY 2023 | US9128284L18 |
| US TREASURY 2023 | US9128285D82 |
| US TREASURY 2023 | US912828UN88 |
| US TREASURY 2023 | US9128284X55 |
| US TREASURY 2023 | US912828Q293 |
| US TREASURY 2023 | US9128285K26 |
| US TREASURY 2023 15.02 | US912810EP94 |
| US TREASURY 2023 15.08 | US912810EQ77 |
| US TREASURY 2024 | US9128282Y56 |
| US TREASURY 2024 | US9128282N91 |
| US TREASURY 2024 | US912828D564 |
| US TREASURY 2024 | US9128283D01 |
| US TREASURY 2024 | US912828WJ58 |
| US TREASURY 2024 15.11 | US912810ES34 |
| US TREASURY 2025 | US9128285J52 |
| US TREASURY 2025 | US912828Y792 |
| US TREASURY 2025 | US912828XB14 |
| US TREASURY 2025 | US912828XZ81 |
| US TREASURY 2025 | US9128284Z04 |
| US TREASURY 2025 | US912828J272 |
| US TREASURY 2025 | US9128283V09 |

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| US TREASURY 2025 | US9128285C00 |
| US TREASURY 2025 | US9128284M90 |
| US TREASURY 2025 | US9128283Z13 |
| US TREASURY 2026 | US912810FS25 |
| US TREASURY 2026 | US912828S505 |
| US TREASURY 2026 | US912828U246 |
| US TREASURY 2027 | US9128283F58 |
| US TREASURY 2027 | US912828X885 |
| US TREASURY 2027 15.02 | US912810EZ76 |
| US TREASURY 2027 15.08 | US912810FA17 |
| US TREASURY 2028 | US912810FD55 |
| US TREASURY 2028 | US9128285M81 |
| US TREASURY 2028 | US9128284N73 |
| US TREASURY 2028 | US9128283W81 |
| US TREASURY 2028 15.08 | US912810FE39 |
| US TREASURY 2028 15.11 | US912810FF04 |
| US TREASURY 2036 | US912810FT08 |
| US TREASURY 2037 | US912810PT97 |
| US TREASURY 2037 | US912810PU60 |
| US TREASURY 2038 | US912810PW27 |
| US TREASURY 2038 | US912810PX00 |
| US TREASURY 2039 | US912810QB70 |
| US TREASURY 2039 | US912810QA97 |
| US TREASURY 2040 | US912810QL52 |
| US TREASURY 2040 | US912810QF84 |
| US TREASURY 2041 | US912810QQ40 |
| US TREASURY 2041 | US912810QS06 |
| US TREASURY 2041 | US912810QN19 |

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| US TREASURY 2041 | US912810QT88 |
| US TREASURY 2042 | US912810QU51 |
| US TREASURY 2042 | US912810QW18 |
| US TREASURY 2043 | US912810RD28 |
| US TREASURY 2044 | US912810RG58 |
| US TREASURY 2044 | US912810RJ97 |
| US TREASURY 2044 | US912810RH32 |
| US TREASURY 2044 | US912810RE01 |
| US TREASURY 2045 | US912810RK60 |
| US TREASURY 2047 | US912810RV26 |
| US TREASURY 2047 | US912810RY64 |
| US TREASURY 2047 | US912810RW09 |
| US TREASURY 2047 | US912810RX81 |
| US TREASURY 2047 | US912810RZ30 |
| US TREASURY 2048 | US912810SE91 |
| US TREASURY 2048 | US912810SA79 |
| USA 18-20 | US9128285S51 |
| USA 19/21 | US9128286V71 |
| USA 19/21 | US9128286D73 |
| USA 19/22 | US9128286U98 |
| USA 19/22 | US9128286Y11 |
| USA 19/22 | US9128286H87 |
| USA 19/24 | US9128286G05 |
| USA 19/26 | US9128286F22 |
| USA 19/26 | US9128286A35 |
| USA 19/29 | US9128286T26 |
| USA 19/49 | US912810SF66 |
| UTD OV. BK 18/23 MTN | XS1877520194 |
| UTD PARCEL SERV. 17/23 | XS1718480327 |

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|---|----|---------|---------------------|
| UTD PARCEL SERV. 2022 | | | US911312AQ92 |
| V.-VECTOR GOLD MINERS | | | US92189F1066 |
| Vale S.A. - Spons. ADRs | | | US91912E1055 |
| Vale S.A. 3,75 % EO-Notes 2012(2 | | | XS0802953165 |
| Valeo S.A. | | | FR0013176526 |
| Valeo S.A. EO-Med.-Term Nts 2018 | | | FR0013342334 |
| VALEO S.A. EO-MEDIUM-TERM NOTES | | | FR0011689033 |
| Valero Energy Corp. | | | US91913Y1001 |
| VALERO ENERGY CORP. 16/26 | | | US91913YAU47 |
| Valero Energy Corp. DL-Notes 201 | | | US91913YAW03 |
| Vallourec | | | FR0000120354 |
| Vallourec S.A. EO-Notes 2018(18/ | | | XS1807435026 |
| VALLOUREC S.A. EO-OBL. 2012(19) | | | FR0011302793 |
| VALLOUREC S.A. EO-OBL. 2014(24) | | | FR0012188456 |
| Valneva SE | | | FR0004056851 |
| ValueInv.LUX-Mac.Val.LUX Gbl Inh | | | LU0135991064 |
| ValueInv.LUX-Mac.Val.LUX Jap. Na | | | LU0135991148 |
| Van Lanschot Kempen N.V. | | | NL0000302636 |
| VanEck V.GL.F.Angels HY Bd U.E R | | | IE00BF540Z61 |
| VanEck Vec.JPM EM L.C.Bd U.ETF R | | | IE00BDS67326 |
| VanEck Vec.Natural Resources Reg | | | IE00BDFBTK17 |
| VanEck Vec.Pref.US Equity UCIT R | | | IE00BDFBTR85 |
| VanEck Vect.Em.Mkt.HY Bd U.E. Re | | | IE00BF541080 |
| VanEck Vect.Glob.Mining U.ETF Re | | | IE00BDFBTQ78 |
| VanEck Vectors Gold Miners UCITS | | | IE00BQQP9F84 |
| VanEck Vectors Junior Gold Miner | | | IE00BQQP9G91 |
| VanEck Vectors Morningstar US Wi | | | IE00BQQP9H09 |
| 2019-05-15 16:39:54 | 25 | 29,7850 | - |
| 2019-05-15 14:45:40 | 41 | 29,7200 | - |
| 2019-05-15 07:36:31 | 40 | 29,7000 | - |

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|---|-----|---------|---------------------|
| VANGUARD EUR CORPORATE BOND UCIT | | | IE00BZ163G84 |
| VANGUARD FTSE 100 UCITS ETF - GB | | | IE00B810Q511 |
| VANGUARD FTSE 250 UCITS ETF - GB | | | IE00BKX55Q28 |
| VANGUARD FTSE ALL-WORLD HIGH DIV | | | IE00B8GKDB10 |
| 2019-05-15 12:42:00 | 139 | 47,7700 | - |
| 2019-05-15 07:36:29 | 106 | 47,9550 | - |
| VANGUARD FTSE ALL-WORLD UCITS ET | | | IE00B3RBWM25 |
| 2019-05-15 09:46:28 | 65 | 74,4600 | - |
| 2019-05-15 07:36:28 | 66 | 74,5900 | - |
| 2019-05-15 06:00:01 | 50 | 74,7100 | - |
| 2019-05-15 06:00:01 | 30 | 74,7100 | - |
| 2019-05-15 06:00:01 | 80 | 74,7100 | - |
| VANGUARD FTSE DEVELOPED ASIA PAC | | | IE00B9F5YL18 |
| VANGUARD FTSE DEVELOPED WORLD UC | | | IE00BKX55T58 |
| 2019-05-15 07:36:31 | 6 | 55,2000 | - |
| VANGUARD FUNDS FTSE DEVELOPED EU | | | IE00B945VV12 |
| 2019-05-15 07:36:29 | 1 | 29,8900 | - |
| VANGUARD FUNDS GLOBAL MINIMUM VO | | | IE00BYR0C64 |
| VANGUARD GLOBAL LIQUIDITY FACTOR | | | IE00BYR0D71 |
| VANGUARD GLOBAL MOMENTUM FACTOR | | | IE00BYR0935 |
| VANGUARD GLOBAL VALUE FACTOR UCI | | | IE00BYR0B57 |
| 2019-05-15 07:36:31 | 3 | 28,7900 | - |
| VANGUARD S&P 500 UCITS ETF - USD | | | IE00B3XXRP09 |
| 2019-05-15 09:42:54 | 210 | 48,0500 | - |
| 2019-05-15 09:16:56 | 25 | 48,1250 | - |
| 2019-05-15 07:36:28 | 111 | 48,1100 | - |
| VANGUARD U.K. GUILT UCITS ETF - | | | IE00B42WWV65 |
| 2019-05-15 07:59:12 | 130 | 26,8280 | - |
| VANGUARD USD EMERGING MARKETS GO | | | IE00BZ163L38 |
| 2019-05-15 07:36:32 | 67 | 45,1750 | - |
| VANGUARD FTSE EMERGING MARKETS UC | | | IE00B3VVM84 |
| 2019-05-15 09:19:26 | 100 | 49,7950 | - |
| 2019-05-15 07:36:28 | 133 | 49,7400 | - |
| Vastned Retail N.V. | | | NL0000288918 |
| VAT Group AG | | | CH0311864901 |
| VATTENFALL 19/26 MTN | | | XS2009891479 |
| VATTENFALL AB 03/19/77 | | | XS1205618470 |
| Vattenfall AB 6,25 % | | | XS0417209052 |
| VB WIEN 19/26 | | | AT000B122031 |

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|---|----|---------|--|---------------------|
| VCH Expert Natural Resources | | | | LU0184391075 |
| VE-RI LISTED REAL ESTATE R | | | | DE0009763276 |
| Vector Group Ltd. | | | | US92240M1080 |
| VEDES AG Anleihe v.2017(2020/202 | | | | DE000A2GSTP1 |
| Venator Materials PLC | | | | GB00BF3ZNS54 |
| Venture Corp. Ltd. | | | | SG0531000230 |
| VEOLIA ENVIRONN.16/23 MTN | | | | FR0013210408 |
| VEOLIA ENVIRONN.16/29 MTN | | | | FR0013210416 |
| VEOLIA ENVIRONN.17/22 MTN | | | | FR0013246725 |
| VEOLIA ENVIRONN.17/26 MTN | | | | FR0013246733 |
| Veolia Environnement S.A. | | | | FR0000124141 |
| Veolia Environnement S.A. | | | | FR0010474239 |
| Veolia Environnement S.A. 6,125 | | | | FR0010033381 |
| Veolia Environnement S.A. EO-Med | | | | FR0013394681 |
| VEOLIA ENVRNMT 01/10/28 | | | | FR0012663169 |
| Verbund AG | | | | AT0000746409 |
| 2019-05-15 15:47:17 | 20 | 46,6800 | | - |
| VERBUND AGEO-NOTES 2014(24) | | | | XS1140300663 |
| Vericel Corp. | | | | US92346J1088 |
| Verint Systems Inc. | | | | US92343X1000 |
| Verisign Inc. | | | | US92343E1029 |
| Veritiv Corp. | | | | US9234541020 |
| VERIZON COMM 14/24 | | | | US92343VBY92 |
| VERIZON COMM 16/46 | | | | US92343VDC54 |
| VERIZON COMM 17/22 FLR | | | | US92343VDX91 |
| VERIZON COMM 19/27 | | | | XS1979280853 |
| VERIZON COMM 19/30 | | | | XS1979280937 |
| VERIZON COMM 2054 | | | | US92343VCM46 |
| VERIZON COMMS 2023 MTN | | | | AU3CB0246213 |

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|---|-----|---------|---------|---------------------|
| Verizon Communications Inc. EO-N | | | | XS1708161291 |
| Verizon Communications Inc. EO-N | | | | XS1708335978 |
| Versum Materials Inc. | | | | US92532W1036 |
| Vertex Pharmaceuticals Inc. | | | | US92532F1003 |
| Vestas Wind Systems AS | | | | DK0010268606 |
| Vesuvius PLC | | | | GB00B82YXW83 |
| VHTX BOA VOLA ETF | | | | DE000A1H81B1 |
| VIA STIFTUNGSFONDS UI | | | | DE0005896922 |
| VIACOM INC. 13/43 | | | | US92553PAU66 |
| VIACOM INC. 14/44 | | | | US92553PAW23 |
| VIB Vermogen AG | | | | DE0002457512 |
| VICAT S.A. | | | | FR0000031775 |
| Vienna Insurance Group AG | | | | AT0000908504 |
| VIENNA INSURANCE GROUP AG EO-FLR | | | | AT0000A1D5E1 |
| Vier Gas Transport GmbH 2 % Med. | | | | XS0942081570 |
| Vier Gas Transport GmbH 2,875 % | | | | XS0942082115 |
| Vifor Pharma AG | | | | CH0364749348 |
| Vilmorin & Cie S.A. | | | | FR0000052516 |
| VINCI S.A. | | | | FR0000125486 |
| 2019-05-15 14:55:39 | 30 | 88,0800 | - | |
| 2019-05-15 14:51:23 | 450 | 88,0400 | - | |
| 2019-05-15 14:19:42 | 15 | 87,7800 | - | |
| 2019-05-15 14:03:13 | 45 | 87,5000 | - | |
| 2019-05-15 13:32:51 | 16 | 87,1800 | - | |
| 2019-05-15 13:28:06 | 6 | - | 87,2600 | |
| 2019-05-15 12:15:55 | 12 | 87,3600 | - | |
| 2019-05-15 09:55:00 | 260 | - | 87,3800 | |
| 2019-05-15 08:21:32 | 14 | 86,9800 | - | |
| VINCI S.A. 18/25 MTN | | | | FR0013367620 |
| VINCI S.A. 18/30 MTN | | | | FR0013367638 |
| Viohalco S.A. | | | | BE0974271034 |
| Virbac S.A. | | | | FR0000031577 |
| Virtu Financial Inc. | | | | US9282541013 |
| Virtus Investment Partners Inc. | | | | US92828Q1094 |

Viscofan S.A. **ES0184262212**

Viscom AG **DE0007846867**

2019-05-15 14:03:28 72 13,7800 -

Vista Gold Corp. (New) **CA9279263037**

VITRUVIUS EMERGING MKTS-BE **LU0148753444**

VITRUVIUS EMERGING MKTS-BUSD **LU0148751588**

VITRUVIUS EUROPEAN EQ-B CAP **LU0103754361**

VITRUVIUS JAPANESE EQUITY-BY **LU0103754957**

VITRUVIUS US EQUITY-B **LU0117771807**

Vivendi S.A. **FR0000127771**

Vivendi S.A. 4,875 % **FR0010830034**

VIVENDI S.A. EO-BONDS 2016(16/21) **FR0013176302**

VIVENDI S.A. EO-BONDS 2016(16/26) **FR0013176310**

Vivendi SA Faktor 8 Short Daily Net Return Index **DE000A2BL290**

Vodafone Group PLC **GB00BH4HKS39**

2019-05-15 14:48:36 6.000 - 1,4546
2019-05-15 12:43:16 1.000 1,4498 -
2019-05-15 12:18:15 2.500 1,4560 -
2019-05-15 11:44:53 550 1,4590 -
2019-05-15 11:09:45 163 - 1,4582
2019-05-15 08:40:24 1.300 1,4500 -
2019-05-15 07:16:10 10.000 1,4492 -
2019-05-15 07:12:42 1.000 1,4588 -

Vodafone Group PLC 4,65 % **XS0479869744**

Vodafone Group PLC DL-FLR Notes **US92857WBQ24**

Vodafone Group PLC EO-Med.-Term **XS1652855815**

VODAFONE GROUP PLC EO-MED.-TERM **XS1499604905**

VODAFONE GRP 02/32 **US92857WAB63**

VODAFONE GRP 12/22 **US92857WAZ32**

VODAFONE GRP 13/23 **US92857WBC38**

VODAFONE GRP 13/43 **US92857WBD11**

VODAFONE GRP 17/21 MTN **XS1574681620**

VODAFONE GRP 17/22 MTN **AU3CB0249365**

VODAFONE GRP 17/37 MTN **XS1721422902**

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|---|-------|---|---------------------|
| VODAFONE GRP 18/79 FLR | | | XS1888179477 |
| VODAFONE GRP 19/59 | | | US92857WBT62 |
| VODAFONE GRP 2030 | | | US92857TAH05 |
| VOESTALPINE 19/26 MTN | | | AT0000A27LQ1 |
| 2019-05-15 15:42:44 | 3.500 | - | 100,3000 |
| voestalpine AG | | | AT0000937503 |
| voestalpine AG EO-FLR Med.-T.Nts | | | AT0000A0ZHF1 |
| VOESTALPINE AG EO-MEDIUM-TERM NO | | | AT0000A19S18 |
| VOLKSW. FINANCIAL SERVICES AG FL | | | XS1806435324 |
| VOLKSW. FINANCIAL SERVICES AG Me | | | XS1806453814 |
| VOLKSW. FINANCIAL SERVICES AG Mu | | | XS1856798027 |
| VOLKSW.FIN.SERV 17/20 MTN | | | XS1598103213 |
| VOLKSW.FIN.SERV.MTN.18/20 | | | XS1893632221 |
| VOLKSW.FIN.SERV.MTN.18/23 | | | XS1893631330 |
| VOLKSW.FIN.SERV.MTN.18/26 | | | XS1893631769 |
| VOLKSW.FIN.SERV.MTN.19/21 | | | XS1952701982 |
| Volkswagen AG (Vz.) Faktor 10 Short Daily Gross Return | | | DE000A2G92U8 |
| Volkswagen Bank GmbH FLR-Med.Te | | | XS1734547919 |
| Volkswagen Bank GmbH FLR-Med.Ter | | | XS1830992563 |
| Volkswagen Bank GmbH Med.Term.Nt | | | XS1734548487 |
| Volkswagen Bank GmbH Med.Term.Nt | | | XS1734548644 |
| VOLKSWAGEN BK. MTN 19/22 | | | XS1944384350 |
| VOLKSWAGEN BK. MTN 19/22 | | | XS1944388856 |
| VOLKSWAGEN BK. MTN 19/24 | | | XS1944390241 |
| VOLKSWAGEN BK. MTN 19/26 | | | XS1944390597 |
| VOLKSWAGEN INTL FINANCE N.V. 5,1 | | | XS0968913342 |
| VOLKSWAGEN INTL FINANCE N.V. EO- | | | XS1048428442 |
| 2019-05-15 10:51:37 | 1.000 | - | 106,3050 |
| Volkswagen Intl Finance N.V. EO- | | | XS1629658755 |
| VOLKSWAGEN INTL FINANCE N.V. EO- | | | XS1048428012 |

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|---|-----|---------|---------------------|
| Volkswagen Intl Finance N.V. EO- | | | XS1629774230 |
| Volkswagen Leasing GmbH 2,375 % | | | XS0823975585 |
| Volkswagen Leasing GmbH Med.Term | | | XS1692347526 |
| VOLKSWAGEN LEASING GMBH MED.TERM | | | XS1014610254 |
| Volkswagen Leasing GmbH Med.Term | | | XS2014291616 |
| Volkswagen Leasing GmbH Med.Term | | | XS2014292937 |
| Volkswagen preferred Leva 3 Long Daily Net Return EUR | | | DE000A2DBSN1 |
| Volkswagen preferred Leva 3 Short Daily Gross Return EUR | | | DE000A2DBSP6 |
| Voltabox AG | | | DE000A2E4LE9 |
| 2019-05-15 17:48:01 | 106 | 14,0600 | - |
| 2019-05-15 14:56:10 | 420 | - | 14,2200 |
| 2019-05-15 08:38:26 | 400 | 14,9200 | - |
| Voltaic Minerals Corp. | | | CA92871N2014 |
| VOLVO TREAS. 19/22 MTN | | | XS1995748172 |
| Volvo, AB B | | | SE0000115446 |
| Vonovia Finance B.V. EO-FLR Med. | | | DE000A19X793 |
| Vonovia Finance B.V. EO-Medium-T | | | DE000A19UR79 |
| VONOVIA FINANCE B.V. EO-MEDIUM-T | | | DE000A182VS4 |
| Vonovia Finance B.V. EO-Medium-T | | | DE000A19UR61 |
| Vonovia Finance B.V. EO-Medium-T | | | DE000A19B8D4 |
| Vonovia Finance B.V. EO-Medium-T | | | DE000A19NS93 |
| Vonovia Finance B.V. EO-Medium-T | | | DE000A19B8E2 |
| VONOVIA FINANCE B.V. EO-MEDIUM-T | | | DE000A18V138 |
| Vonovia SE Faktor 10 Long Daily Net Return | | | DE000A2G92X2 |
| Vonovia SE Faktor 10 Short Daily Gross Return | | | DE000A2G92Y0 |
| Vonovia SE Faktor 5 Short Daily Gross Return | | | DE000A2BLXU9 |
| Vonovia SE Faktor 8 Long Daily Net Return | | | DE000A2G92V6 |
| Vonovia SE Faktor 8 Short Daily Gross Return | | | DE000A2G92W4 |
| Vontobel Fund - Global Value E | | | LU0218910023 |
| VONTOBEL-ABS RT BD EUR-A | | | LU0105717663 |

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|---|---------------------|
| VONTOBEL-ABS RT BD EUR-B | LU0105717820 |
| VONTOBEL-BOND GL AGGR-HHUSD | LU0035745552 |
| VONTOBEL-EASTERN EURO BD-A | LU0080215030 |
| VONTOBEL-EASTERN EURO BD-B | LU0080215204 |
| VONTOBEL-EMERG MARKET EQ-H | LU0218912235 |
| VONTOBEL-EUR CRP MID YLD-A | LU0153585566 |
| VONTOBEL-EURO BOND-B | LU0035744829 |
| VONTOBEL-EUROPEAN EQUITY-A | LU0153585053 |
| VONTOBEL-EUROPEAN EQUITY-B | LU0153585137 |
| Vontobel-Global Equity Income Ac | LU0129603360 |
| VONTOBEL-JAPANESE EQUITY-A | LU0035748226 |
| VONTOBEL-US EQUITY - A | LU0035763456 |
| VONTOBEL-US EQUITY - B | LU0035765741 |
| Voya Financial Inc. | US9290891004 |
| VPV-Rent Amundi | DE0008472440 |
| VPV-Spezial Amundi | DE0008480468 |
| VST Building Technologies AG EO- | DE000A1HPZD0 |
| VTG FINANCE S.A. EO-FLR NOTES 20 | XS1172297696 |
| VW CREDIT CA 15/20 | CA918423AN49 |
| VW FINANCIAL SERV. 2021 | AU3CB0252328 |
| VW FINANCIAL SERV. 2022 | AU3CB0247047 |
| W&W GLOBAL-FONDS | DE0009780494 |
| W&W QUALTY SELCT AKT EUR | DE0009780569 |
| W.R. Berkley Corp. | US0844231029 |
| Wacker Chemie AG Faktor 3 Long Daily Net Return | DE000A2BL0R1 |
| Wacker Chemie AG Faktor 4 Short Daily Gross Return | DE000A2BL0U5 |
| Wal-Mart Stores Inc. 4,875 % | XS0453133950 |
| WAL-MART STORES INC. EO-NOTES 20 | XS1054528457 |
| WALGREENS BO. A. 14/24 | US931427AH10 |

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|---|----|---------|---------------------|
| WALGREENS BOOTS ALLIANCE INC.EO- | | | XS1138360166 |
| WALLONNE,REG 19/26 | | | BE6313645127 |
| WALLONNE,REG 19/34 | | | BE6313647149 |
| WALMART 18/21 | | | US931142EJ83 |
| Walmart Inc. DL-Notes 2019(19/24 | | | US931142EL30 |
| Walser German Select | | | LU0181454132 |
| Warburg Value Fund | | | LU0208289198 |
| WARBURG VALUE FUND-B | | | LU0208289271 |
| WARBURG-DEFENSIV-FONDS | | | DE0009765396 |
| Warehouses De Pauw S.C.A. | | | BE0003763779 |
| WARNER MEDIA 14/24 | | | US887317AV76 |
| Warrior Met Coal Inc. | | | US93627C1018 |
| Wartsila Corp. | | | FI0009003727 |
| WashTec AG | | | DE0007507501 |
| Waste Connections Inc. | | | CA94106B1013 |
| Wayfair Inc. Cl.A | | | US94419L1017 |
| WD-40 Co. | | | US9292361071 |
| WEC Energy Group Inc. | | | US92939U1060 |
| Weibo Corp. | | | US9485961018 |
| 2019-05-15 11:45:57 | 50 | 53,5000 | - |
| Weir Group PLC | | | GB0009465807 |
| WELLS FARGO & CO. 2,25 % EO-MEDI | | | XS0968433135 |
| Wells Fargo & Co. DL-Notes 2013(| | | US949746RE36 |
| WELLS FARGO & CO. EO-FLR MED.-TE | | | XS1400169428 |
| WELLS FARGO & CO. EO-MEDIUM-TERM | | | XS1310934382 |
| WELLS FARGO & CO. EO-MEDIUM-TERM | | | XS1074382893 |
| WELLS FARGO & CO. EO-MEDIUM-TERM | | | XS1400169931 |
| WELLS FARGO 13/23 MTN | | | US94974BFN55 |
| WELLS FARGO 15/25 MTN | | | US94974BGH78 |

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|---|---------------------|
| WELLS FARGO 16/21 MTN | XS1458461883 |
| WELLS FARGO 16/26 MTN | XS1458462006 |
| WELLS FARGO 16/27 MTN | XS1463043973 |
| WELLS FARGO 19/24 MTN | US95000U2C66 |
| WELLS FARGO 19/29 MTN | US95000U2D40 |
| WELLS FARGO 2023 MTN | US94974BFJ44 |
| WELLS FARGO 2024 MTN | US94974BGA26 |
| WELLS FARGO 2026 MTN | US94974BFY11 |
| WELLS FARGO 2045 MTN | US94974BGK08 |
| WELLS FARGO CO 06/02/25 | XS1240964483 |
| Welt-Strategie-Index | DE000LS1XXL3 |
| WELTZINS-INVEST (P) | DE000A1CXYM9 |
| Wendel S.A. | FR0000121204 |
| Wendel S.A. 5,875 % EO-Bonds 201 | FR0011321256 |
| Wereldhave N.V. | NL0000289213 |
| Wessanen NV | NL0000395317 |
| Western Copper & Gold Corp. | CA95805V1085 |
| Western Union Co. | US9598021098 |
| WESTINVEST INTERSELECT | DE0009801423 |
| Westlake Chemical Corp. | US9604131022 |
| WESTN AUSTR.TR.CORP. 2026 | AU3SG0001704 |
| WESTN DIGITAL 2026 | US958102AM75 |
| Westpac Banking Corp. | AU000000WBC1 |
| Westpac Banking Corp. EO-Medium- | XS1856797219 |
| WESTPAC BANKING CORP. EO-MEDIUM- | XS1333702691 |
| Westpac Banking Corp. EO-Medium- | XS1856797300 |
| Westpac Banking Corp. EO-Mortg. | XS1748436190 |
| WESTPAC BANKING CORP. EO-MORTG. | XS1047122665 |

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| WESTPAC BKG 17/22 | US961214DG53 |
| WESTPAC BKG 17/27 MTN | XS1676933853 |
| WESTPAC BKG 18/20 FLR MTN | XS1917808849 |
| WESTPAC BKG 18/21 | US961214DU48 |
| WESTPAC BKG 18/23 MTN | XS1917808922 |
| WESTPAC BKG 19/24 FLR | US961214EB57 |
| Westport Innovations Inc. | CA9609083097 |
| WestRock Co. | US96145D1054 |
| Westwater Resources Inc. | US9616842061 |
| Westwing Group AG | DE000A2N4H07 |
| Weyerhaeuser Co. | US9621661043 |
| WFD Unibail-Rodamco N.V. | FR0013326246 |
| WH Group Ltd | KYG960071028 |
| Wharf (Holdings) Ltd. | HK0004000045 |
| WHIRLPOOL CORP 03/12/20 | XS1200845003 |
| Whitehaven Coal Ltd. | AU000000WHC8 |
| WideOpenWest Inc. | US96758W1018 |
| Wienerberger AG | AT0000831706 |
| Wienerberger AG 4 % EO-Schuld. | AT0000A100E2 |
| Wienerberger AG EO-Schuld. 2018 | AT0000A20F93 |
| WIENERBERGER AGEO-FLR BONDS 2014 | DE000A1ZN206 |
| William Hill PLC | GB0031698896 |
| Williams Grand Prix | DE000A1H6VM4 |
| Williams-Sonoma Inc. | US9699041011 |
| Willis Towers Watson PLC | IE00BDB6Q211 |
| Wilmar International Ltd. | SG1T56930848 |
| Wirecard AG Faktor 3 Long Daily Net Return | DE000A2BL0X9 |
| Wirecard AG Faktor 3 Short Daily Gross Return | DE000A2BL0Y7 |
| Wirecard AG Faktor 4 Long Daily Net Return | DE000A2BL0Z4 |

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|---|-----|----------|---------------------|
| Wirecard AG Faktor 5 Long Daily Net Return | | | DE000A2BL019 |
| Wirt.u.Infrastrukturbk. Hessen 1 | | | DE000A1R0121 |
| Wisdom Tree Euroz.Qu.Dv.Gr.U.E. | | | DE000A2AHL91 |
| WISDOMTREE E.M.SC.DIV.DZ | | | DE000A14ND04 |
| WISDOMTREE EM EQ INC ACC | | | DE000A2ARXF9 |
| WisdomTree Emerging Asia Equity | | | DE000A140SG3 |
| WISDOMTREE EU SMCP DIV ACC | | | DE000A2ARXE2 |
| WISDOMTREE EUR EQUITY-USD HG | | | DE000A14SLJ6 |
| WISDOMTREE GLB QLY DIV GRWTH | | | DE000A2AHL75 |
| 2019-05-15 10:10:57 | 635 | - | 19,6920 |
| WISDOMTREE JAPAN USD HEDGED | | | DE000A14SLH0 |
| WISDOMTREE US EQ INC ACC | | | DE000A2ARXG7 |
| WISDOMTREE US EQINC EUR HG A | | | DE000A2AS9T2 |
| Wise Talent Information Tech. | | | KYG9722R1011 |
| Wix.com Ltd. | | | IL0011301780 |
| WM AKTIEN GLOBAL UI-FONDS | | | DE0009790758 |
| Wolford AG | | | AT0000834007 |
| Wolters Kluwer N.V. 2,875 % EO-N | | | XS0907301260 |
| WOODSIDE FIN 19/29 REGS | | | USQ98229AN94 |
| Woodside Petroleum Ltd. | | | AU000000WPL2 |
| Woolworths Group Ltd. | | | AU000000WOW2 |
| Workday Inc. | | | US98138H1014 |
| 2019-05-15 07:32:05 | 10 | 181,2600 | - |
| WORLD BK 13/23 MTN | | | XS0941866252 |
| WORLD BK 15/20 MTN | | | CA459058EB53 |
| WORLD BK 15/22 | | | US459058ES86 |
| WORLD BK 16/19 | | | US459058FK42 |
| WORLD BK 16/21 | | | US459058EW98 |
| WORLD BK 16/21 MTN | | | NZIBDDT010C0 |

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|---|----|---------|---------------------|
| WORLD BK 17/22 MTN | | | XS1558422371 |
| WORLD BK 17/22 MTN | | | NZIBDDT011C8 |
| WORLD BK 17/27 | | | US459058GE72 |
| WORLD BK 18/23 MTN | | | CA459058GG23 |
| WORLD BK 18/23 MTN | | | NZIBDDT012C6 |
| WORLD BK 18/25 MTN | | | US45905U6L39 |
| WORLD BK 18/27 MTN | | | XS1912495691 |
| WORLD BK 97/28 ZO MTN 1-5 | | | XS0082720698 |
| World Wrestling Entertain.Inc | | | US98156Q1085 |
| Worldpay Inc. | | | US9815581098 |
| WorleyParsons Ltd. | | | AU000000WOR2 |
| WP S.NZ (LD) 19/24 MTN | | | XS2016070430 |
| WPC EUROBOND 18/26 | | | XS1843459600 |
| WPP FINANCE 03/23/30 | | | XS1205548164 |
| WPP FINANCE 15/19 MTN | | | XS1321974740 |
| WPP Finance 2013 EO-FLR Med.-Ter | | | XS1794195724 |
| WPP Finance 2016 EO-Med.-T.Nts 2 | | | XS1794084068 |
| WPP PLC | | | JE00B8KF9B49 |
| Wright Medical Group N.V. | | | NL0011327523 |
| WT European Equities ETF | | | DE000A142K52 |
| WT Germany Equities ETF | | | DE000A142K45 |
| WT Japan Equities ACC ETF | | | DE000A142K78 |
| WUERTTEMB.LEBENSVERSICHERUNGAG F | | | XS1064049767 |
| WURTH FIN INTL 05/19/22 | | | XS1234248919 |
| Wurth Finance International BV 1 | | | DE000A1HJ483 |
| Wurth Finance International BV E | | | XS1823518730 |
| Wustenrot Bausparkasse AG Hyp.-P | | | DE000WBP0A38 |
| Wustenrot&Wuerttembergische AG | | | DE0008051004 |
| 2019-05-15 14:05:53 | 90 | 18,0600 | - |
| 2019-05-15 09:17:38 | 90 | 17,9800 | - |

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| WWIDE INV PORT-OPP EQ-AUSD | | | LU0037722500 |
| Wynn Macau Ltd. | | | KYG981491007 |
| Wynn Resorts Ltd. | | | US9831341071 |
| X-FAB Silicon Foundries SE | | | BE0974310428 |
| Xcel Energy Inc. | | | US98389B1008 |
| Xenia Hotels & Resorts Inc. | | | US9840171030 |
| Xerox Corp. | | | US9841216081 |
| XiabuXiabu Ca.M.(Ch.)H.Co.Ltd. | | | KYG982971072 |
| Xilinx Inc. | | | US9839191015 |
| 2019-05-15 14:58:49 | 87 | - | 102,5000 |
| XLMedia PLC | | | JE00BH6XDL31 |
| Xtr.(IE)-Art.Int.+Big Data ETF R | | | IE00BGV5VN51 |
| Xtr.(IE)-ESG MSCI World Register | | | IE00BZ02LR44 |
| 2019-05-15 06:00:00 | 60 | 18,9800 | - |
| Xtr.(IE)-Future Mobility U.ETF R | | | IE00BGV5VR99 |
| Xtr.(IE)-iBoxx USD Cor.Bd Y.P. R | | | IE00BF8J5974 |
| Xtr.(IE)-MSCI World H.Div.Yld Re | | | IE00BCHWNQ94 |
| Xtrackers (IE) Plc - Xtrackers | | | IE00BL25JP72 |
| 2019-05-15 07:36:30 | 107 | 30,6700 | - |
| Xtrackers (IE) Plc - Xtrackers E | | | IE00BYTRMY76 |
| Xtrackers (IE) Plc - Xtrackers E | | | IE00B3Z66S39 |
| Xtrackers (IE) Plc - Xtrackers F | | | IE00BP8FKB21 |
| Xtrackers (IE) Plc - Xtrackers G | | | IE00B9MRJJ36 |
| 2019-05-15 07:36:29 | 6 | 21,3700 | - |
| Xtrackers (IE) Plc - Xtrackers J | | | IE00BPVLQD13 |
| Xtrackers (IE) Plc - Xtrackers J | | | IE00BRB36B93 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HK77 |
| 2019-05-15 12:41:07 | 160 | 28,2800 | - |
| 2019-05-15 07:36:30 | 60 | 28,3650 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HT60 |
| 2019-05-15 11:17:58 | 700 | 26,4900 | - |
| 2019-05-15 07:36:30 | 179 | 26,5500 | - |
| 2019-05-15 06:00:02 | 169 | 26,6300 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BK1PV551 |

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|---|-------|---------|---------------------|
| 2019-05-15 09:51:06 | 720 | 50,3400 | - |
| 2019-05-15 07:36:30 | 267 | 50,4200 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BJ0KDQ92 |
| 2019-05-15 09:13:56 | 184 | 54,3300 | - |
| 2019-05-15 07:36:30 | 182 | 54,3000 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BL25JM42 |
| 2019-05-15 08:14:31 | 1.688 | 26,6800 | - |
| 2019-05-15 06:00:03 | 8 | 26,7950 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BTJRMP35 |
| 2019-05-15 07:36:31 | 58 | 41,8750 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BL25JL35 |
| 2019-05-15 07:36:30 | 30 | 32,6250 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BGHQ0G80 |
| 2019-05-15 07:36:30 | 36 | 20,5400 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BJ0KDR00 |
| 2019-05-15 07:36:30 | 9 | 68,5600 | - |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BQXKVQ19 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HM91 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HV82 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BGQYRQ28 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HP23 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BGQYRS42 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HQ30 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HL84 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BGQYRR35 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BL25JN58 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HN09 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00B9MRHC27 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BM67HS53 |
| Xtrackers (IE) Plc - Xtrackers M | | | IE00BH361H73 |
| Xtrackers (IE) Plc - Xtrackers P | | | IE00B3Y8D011 |
| Xtrackers (IE) Plc - Xtrackers R | | | IE00BJZ2DD79 |
| Xtrackers (IE) Plc - Xtrackers R | | | IE00BJZ2DC62 |
| Xtrackers (IE) Plc - Xtrackers S | | | IE00BLNMYC90 |
| 2019-05-15 07:36:30 | 50 | 46,8400 | - |

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| Xtrackers (IE) Plc - Xtrackers S | | | IE00BM67HW99 |
| 2019-05-15 06:00:12 | 3 | - | 42,8000 |
| Xtrackers (IE) Plc - Xtrackers U | | | IE00BZ036H21 |
| 2019-05-15 13:40:28 | 765 | 13,0800 | - |
| 2019-05-15 10:23:41 | 1.120 | - | 13,0680 |
| Xtrackers (IE) Plc - Xtrackers U | | | IE00BZ036J45 |
| Xtrackers (IE) Plc -Xtrackers iB | | | IE00BYPHT736 |
| Xtrackers (IE) Plc -Xtrackers M | | | IE00BM67HR47 |
| Xtrackers (IE) Plc -Xtrackers MS | | | IE00BGDWNL65 |
| Xtrackers - Xtrackers Stoxx Eur | | | LU0292104030 |
| Xtrackers - Xtrackers ATX UCITS | | | LU0659579063 |
| Xtrackers - Xtrackers CAC 40 UCI | | | LU0322250985 |
| Xtrackers - Xtrackers CSI300 Swa | | | LU0779800910 |
| 2019-05-15 19:58:18 | 480 | - | 8,8940 |
| 2019-05-15 07:36:35 | 18 | 10,0620 | - |
| Xtrackers - Xtrackers DAX Income | | | LU0838782315 |
| 2019-05-15 07:36:35 | 6 | 99,2800 | - |
| Xtrackers - Xtrackers DAX UCITS | | | LU0274211480 |
| 2019-05-15 12:15:56 | 50 | - | 114,9200 |
| 2019-05-15 10:32:09 | 345 | - | 115,0600 |
| 2019-05-15 08:45:13 | 43 | 115,5600 | - |
| 2019-05-15 08:01:38 | 43 | 115,3600 | - |
| 2019-05-15 07:36:35 | 28 | 115,3400 | - |
| 2019-05-15 06:00:01 | 4 | 116,1000 | - |
| Xtrackers - Xtrackers DB Bloombe | | | LU0429790743 |
| 2019-05-15 07:36:34 | 35 | 14,1730 | - |
| Xtrackers - Xtrackers DBLCI Comm | | | LU0292106167 |
| Xtrackers - Xtrackers Euro Stoxx | | | LU0380865021 |
| 2019-05-15 13:32:17 | 104 | 48,5150 | - |
| 2019-05-15 13:27:30 | 41 | - | 48,5250 |
| 2019-05-15 08:21:06 | 75 | 48,6850 | - |
| 2019-05-15 07:36:35 | 5 | 48,6650 | - |
| 2019-05-15 07:21:43 | 15 | - | 48,7700 |
| 2019-05-15 06:00:01 | 5 | - | 49,0050 |
| Xtrackers - Xtrackers Euro Stoxx | | | LU0274211217 |
| 2019-05-15 08:01:52 | 65 | - | 35,2100 |
| 2019-05-15 07:36:35 | 2 | 35,2100 | - |
| Xtrackers - Xtrackers Euro Stoxx | | | LU0292106753 |
| Xtrackers - Xtrackers Euro Stoxx | | | LU0835262626 |
| Xtrackers - Xtrackers FTSE 100 I | | | LU0292097234 |
| Xtrackers - Xtrackers FTSE 100 S | | | LU0328473581 |

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|---|-----|---------|---------------------|
| Xtrackers - Xtrackers FTSE 100 U | | | LU0838780707 |
| Xtrackers - Xtrackers FTSE 250 U | | | LU0292097317 |
| Xtrackers - Xtrackers FTSE All-S | | | LU0292097747 |
| Xtrackers - Xtrackers FTSE China | | | LU0292109856 |
| Xtrackers - Xtrackers FTSE MIB U | | | LU0274212538 |
| Xtrackers - Xtrackers FTSE Vietn | | | LU0322252924 |
| Xtrackers - Xtrackers Harvest CS | | | LU0875160326 |
| 2019-05-15 07:36:35 | 22 | 9,3320 | - |
| Xtrackers - Xtrackers Harvest FT | | | LU1310477036 |
| 2019-05-15 07:36:35 | 21 | 24,8850 | - |
| Xtrackers - Xtrackers LevDAX Dai | | | LU0411075376 |
| Xtrackers - Xtrackers LPX Privat | | | LU0322250712 |
| Xtrackers - Xtrackers MSCI AC As | | | LU0322252171 |
| 2019-05-15 09:06:53 | 81 | 37,9800 | - |
| 2019-05-15 07:12:12 | 130 | 38,1050 | - |
| Xtrackers - Xtrackers MSCI Afric | | | LU0592217524 |
| Xtrackers - Xtrackers MSCI Bangl | | | LU0659579220 |
| Xtrackers - Xtrackers MSCI Brazi | | | LU0292109344 |
| 2019-05-15 11:38:00 | 5 | - | 40,8450 |
| 2019-05-15 07:36:35 | 2 | 41,1350 | - |
| Xtrackers - Xtrackers MSCI Canad | | | LU0476289540 |
| 2019-05-15 06:00:01 | 6 | 46,6050 | - |
| Xtrackers - Xtrackers MSCI China | | | LU0514695690 |
| 2019-05-15 07:36:35 | 13 | 15,5180 | - |
| 2019-05-15 06:00:02 | 11 | 15,4840 | - |
| Xtrackers - Xtrackers MSCI EM As | | | LU0292107991 |
| 2019-05-15 07:36:35 | 2 | 42,8550 | - |
| Xtrackers - Xtrackers MSCI EM Eu | | | LU0292109005 |
| Xtrackers - Xtrackers MSCI Emerg | | | LU0292107645 |
| 2019-05-15 07:36:35 | 76 | 38,6000 | - |
| Xtrackers - Xtrackers MSCI EMU U | | | LU0846194776 |
| 2019-05-15 11:00:32 | 140 | 38,3400 | - |
| 2019-05-15 07:36:34 | 7 | 38,3400 | - |
| 2019-05-15 06:00:02 | 34 | 38,6050 | - |
| Xtrackers - Xtrackers MSCI Europ | | | LU0322253732 |
| 2019-05-15 06:00:03 | 1 | 98,8800 | - |
| Xtrackers - Xtrackers MSCI Europ | | | LU0274209237 |
| 2019-05-15 06:00:00 | 1 | - | 57,7700 |

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|---|-----|----------|---------------------|
| Xtrackers - Xtrackers MSCI Europ | | | LU0486851024 |
| Xtrackers - Xtrackers MSCI Europ | | | LU0322253906 |
| Xtrackers - Xtrackers MSCI Europ | | | LU1242369327 |
| Xtrackers - Xtrackers MSCI India | | | LU0514695187 |
| 2019-05-15 07:36:34 | 24 | 10,3200 | - |
| Xtrackers - Xtrackers MSCI Indon | | | LU0476289623 |
| Xtrackers - Xtrackers MSCI Japan | | | LU0659580079 |
| 2019-05-15 09:09:36 | 161 | 18,9940 | - |
| Xtrackers - Xtrackers MSCI Japan | | | LU0274209740 |
| Xtrackers - Xtrackers MSCI Korea | | | LU0292100046 |
| Xtrackers - Xtrackers MSCI Malay | | | LU0514694370 |
| Xtrackers - Xtrackers MSCI Mexic | | | LU0476289466 |
| Xtrackers - Xtrackers MSCI Pacif | | | LU0322252338 |
| 2019-05-15 07:15:08 | 49 | 54,2200 | - |
| Xtrackers - Xtrackers MSCI Pan-E | | | LU0412624271 |
| Xtrackers - Xtrackers MSCI Phili | | | LU0592215403 |
| Xtrackers - Xtrackers MSCI Russi | | | LU0322252502 |
| 2019-05-15 07:36:36 | 4 | 26,7700 | - |
| Xtrackers - Xtrackers MSCI Singa | | | LU0659578842 |
| Xtrackers - Xtrackers MSCI Taiwa | | | LU0292109187 |
| Xtrackers - Xtrackers MSCI Thai | | | LU0514694701 |
| Xtrackers - Xtrackers MSCI USA S | | | LU0274210672 |
| 2019-05-15 07:36:35 | 3 | 68,9900 | - |
| 2019-05-15 06:00:02 | 56 | 69,1200 | - |
| Xtrackers - Xtrackers MSCI World | | | LU0274208692 |
| 2019-05-15 16:18:29 | 10 | 53,8400 | - |
| 2019-05-15 12:59:26 | 150 | - | 53,3200 |
| 2019-05-15 10:24:22 | 94 | 53,4200 | - |
| 2019-05-15 09:49:07 | 10 | - | 53,4400 |
| 2019-05-15 09:10:53 | 57 | 53,5400 | - |
| 2019-05-15 07:53:21 | 42 | - | 53,4500 |
| 2019-05-15 07:36:35 | 57 | 53,5400 | - |
| 2019-05-15 07:24:22 | 374 | 53,6000 | - |
| 2019-05-15 06:11:02 | 128 | 53,6900 | - |
| 2019-05-15 06:00:00 | 21 | 53,7100 | - |
| Xtrackers - Xtrackers MSCI World | | | LU0659579733 |
| 2019-05-15 07:36:35 | 92 | 22,4550 | - |
| Xtrackers - Xtrackers Nifty 50 S | | | LU0292109690 |
| 2019-05-15 07:36:36 | 1 | 140,4000 | - |
| Xtrackers - Xtrackers Nikkei 225 | | | LU0839027447 |

| | | | |
|---|-------|----------|---------------------|
| Xtrackers - Xtrackers Portfolio | | | LU0397221945 |
| 2019-05-15 10:14:57 | 70 | 216,8990 | - |
| Xtrackers - Xtrackers S&P 500 2x | | | LU0411078636 |
| 2019-05-15 11:29:51 | 1.600 | 1,5564 | - |
| Xtrackers - Xtrackers S&P 500 2x | | | LU0411078552 |
| 2019-05-15 07:36:34 | 2 | 63,2900 | - |
| Xtrackers - Xtrackers S&P 500 In | | | LU0322251520 |
| Xtrackers - Xtrackers S&P 500 Sw | | | LU0490618542 |
| 2019-05-15 08:02:44 | 563 | 46,1600 | - |
| 2019-05-15 07:36:34 | 52 | 46,2200 | - |
| 2019-05-15 06:00:02 | 3 | - | 46,3150 |
| Xtrackers - Xtrackers S&P ASX 20 | | | LU0328474803 |
| Xtrackers - Xtrackers S&P Global | | | LU0322253229 |
| 2019-05-15 09:08:12 | 57 | 40,5200 | - |
| Xtrackers - Xtrackers S&P Select | | | LU0328476410 |
| Xtrackers - Xtrackers ShortDAX D | | | LU0292106241 |
| 2019-05-15 15:20:02 | 23 | 21,1700 | - |
| 2019-05-15 14:17:29 | 200 | - | 21,1750 |
| 2019-05-15 09:47:44 | 1.750 | - | 21,4050 |
| Xtrackers - Xtrackers ShortDAX x | | | LU0411075020 |
| 2019-05-15 09:51:28 | 600 | 3,7760 | - |
| Xtrackers - Xtrackers SLI UCITS | | | LU0322248146 |
| Xtrackers - Xtrackers Spain UCIT | | | LU0592216393 |
| Xtrackers - Xtrackers Spain UCIT | | | LU0994505336 |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292101796 |
| 2019-05-15 14:42:04 | 100 | 85,0400 | - |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0328475792 |
| 2019-05-15 13:32:18 | 53 | 80,1900 | - |
| 2019-05-15 13:27:32 | 19 | - | 80,2000 |
| 2019-05-15 08:21:07 | 44 | 80,4800 | - |
| 2019-05-15 07:36:35 | 15 | 80,4400 | - |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292105359 |
| 2019-05-15 06:00:01 | 1 | - | 138,7200 |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292103651 |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292100806 |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292104469 |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292104899 |
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292106084 |

| | | | |
|---|-------|---------|---------------------|
| Xtrackers - Xtrackers Stoxx Euro | | | LU0292103222 |
| Xtrackers - Xtrackers Stoxx Glob | | | LU0292096186 |
| 2019-05-15 07:36:35 | 75 | 27,9600 | - |
| 2019-05-15 06:00:02 | 3 | 28,0500 | - |
| Xtrackers - Xtrackers Switzerlan | | | LU0274221281 |
| 2019-05-15 16:01:01 | 112 | 89,2400 | - |
| 2019-05-15 12:58:55 | 50 | - | 88,4700 |
| 2019-05-15 07:36:36 | 1 | 88,4300 | - |
| Xtrackers ? Xtrackers Euro Stoxx | | | LU0292095535 |
| 2019-05-15 15:26:24 | 4.852 | 20,5850 | - |
| 2019-05-15 07:36:35 | 5 | 20,3900 | - |
| Xtrackers ? Xtrackers FTSE Devel | | | LU0489337690 |
| Xtrackers II EUR Over.Rate Sw. I | | | LU0290358497 |
| Xtrackers II EUR Over.Rate Sw. I | | | LU0335044896 |
| Xtrackers II GBP Over.Rate Sw. I | | | LU0321464652 |
| Xtrackers II USD Over.Rate Sw. I | | | LU0321465469 |
| 2019-05-15 15:19:32 | 140 | - | 157,8270 |
| Xylem Inc. | | | US98419M1009 |
| Xylem Inc. EO-Notes 2016(16/23) | | | XS1378780891 |
| Yamaha Corp. | | | JP3942600002 |
| Yamaha Motor Co. Ltd. | | | JP3942800008 |
| Yamana Gold Inc. | | | CA98462Y1007 |
| Yandex N.V. | | | NL0009805522 |
| Yangzijiang Shipbuilding Holding | | | SG1U76934819 |
| Yanzhou Coal Mining Co. Ltd. | | | CNE1000004Q8 |
| Yara International ASA | | | NO0010208051 |
| Yext Inc. | | | US98585N1063 |
| YOC AG | | | DE0005932735 |
| YPF 14/24 REGS | | | USP989MJAY76 |
| YPF 15/25 REGS | | | USP989MJBE04 |
| YPF 17/47 REGS | | | USP989MJBN03 |
| YPF S.A. D (Spons.ADRs)/1 | | | US9842451000 |
| YRC Worldwide Inc. | | | US9842496070 |
| yxor MSCI Emerging Mkts U.ETF | | | FR0010429068 |

| | | | |
|---|-----|---------|---------------------|
| 2019-05-15 12:32:34 | 200 | 9,9990 | - |
| 2019-05-15 07:36:39 | 35 | 10,0720 | - |
| YY Inc. ADR | | | US98426T1060 |
| Zalando SE | | | DE000ZAL1111 |
| 2019-05-15 06:00:02 | 10 | 39,0400 | - |
| ZANTKE EURO CORP BOND AMI-P | | | DE000A0Q8HP2 |
| Zardoya Otis S.A. | | | ES0184933812 |
| Zayo Group Holdings Inc. | | | US98919V1052 |
| Zeal Network SE | | | GB00BHD66J44 |
| Zealand Pharma A/S | | | DK0060257814 |
| Zehnder Group AG | | | CH0276534614 |
| Zhejiang Expressway Co. Ltd. | | | CNE1000004S4 |
| ZhongDe Waste Technology AG | | | DE000ZDWT018 |
| Ziggo Bond Co. B.V. EO-Notes 201 | | | XS1028411152 |
| ZIGGO SECURED FINANCE B.V. EO-NO | | | XS1493836461 |
| Zignago Vetro S.p.A. | | | IT0004171440 |
| Zillow Group Inc. | | | US98954M1018 |
| Zinc One Resources Inc. | | | CA98959W1041 |
| Zincx Resources Corp. | | | CA98959V1067 |
| Zoetis Inc. | | | US98978V1035 |
| Zoom Video Communications Inc. | | | US98980L1017 |
| ZTE Corp. | | | CNE1000004Y2 |
| ZUERCHER KBK 06/15/27 | | | XS1245290181 |
| ZUERICH INV AKT | | | DE0008490145 |
| Zumtobel Group AG | | | AT0000837307 |
| Zurich Insurance Group AG | | | CH0011075394 |
| 2019-05-15 08:12:53 | 8 | - | 281,0000 |
| Zynga Inc. | | | US98986T1088 |
| ZYPERN 18/28 MTN | | | XS1883942648 |