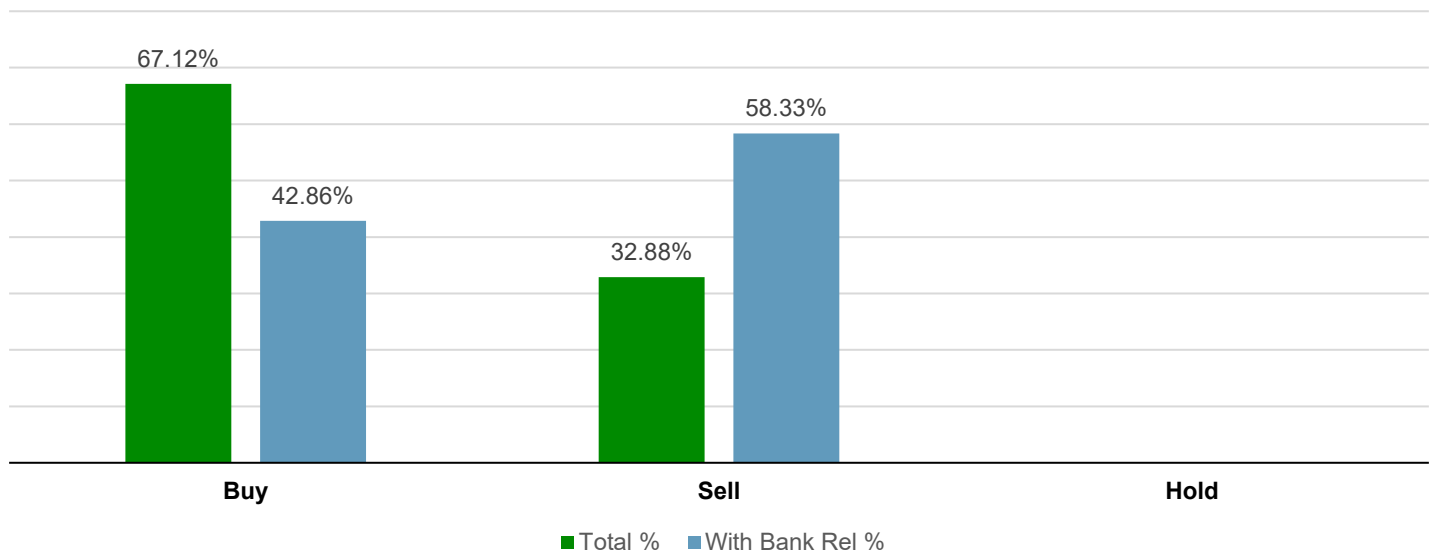


Investment Recommendations – London

Relationship Breakdown for London Recos



Date of Dissemination	Employee Name	Instrument ID	Issuer	Direction	Valid End Date
2023-02-10T09:17:04.745000+00:00	MICHAEL PARIETTI	AMZN 4.65 12/01/2029 Corp	Amazon.com	buy	2023-02-10+00:00
2023-02-16T10:12:22.121000+00:00	DAVIDE MENGISEN	AMZN 4.65 12/01/2029 Corp	Amazon.com	buy	2023-02-16+00:00
2023-03-03T10:36:07.804000+00:00	JELENA SPASOJEVIC	ARAMCO 2% 04/16/2024 REGS Corp	Saudi Arabian Oil	buy	2023-03-03+00:00
2023-02-03T09:58:45.443000+00:00	JELENA SPASOJEVIC	ARAMCO 2% 04/16/2024 REGS Corp	Saudi Arabian Oil	buy	2023-02-03+00:00
2023-02-13T12:38:10.673000+00:00	EDWARD TYLER	BAYERN 0.01 05/07/2029 Govt	Bayern	sell	2023-02-13+00:00
2023-02-14T08:12:28.737000+00:00	DAVIDE MENGISEN	BBVASM 5.862 09/14/2026 Corp	Banco Bilbao (BBVA)	buy	2023-02-14+00:00
2023-01-18T08:12:26.888000+00:00	SPYROS COUPPIS	BFCM 0 01/26/2025 REGS Corp	Banque Federative du Credit Mutuel SA (BFCM)	sell	2023-01-18+00:00
2023-01-18T08:12:26.888000+00:00	SPYROS COUPPIS	BNS 0 10/15/2024 REGS Corp	Bank of Nova Scotia	sell	2023-01-18+00:00
2023-02-02T09:45:06.869000+00:00	MICHAEL PARIETTI	BNG 3 9/23 Govt	BNG	buy	2023-02-02+00:00

Investment Recommendations – London

Date of Dissemination	Employee Name	Instrument ID	Issuer	Direction	Valid End Date
2023-02-10T09:17:04.745000+00:00	MICHAEL PARIETTI	AMZN 4.65 12/01/2029 Corp	Amazon.com	buy	2023-02-10+00:00
2023-02-13T12:38:10.673000+00:00	EDWARD TYLER	BRABUR 2½ 01/25/2029 Govt	Brandenburg	sell	2023-02-13+00:00
2023-03-15T08:41:23.161000+00:00	MICHAEL PARIETTI	CCDJ 5.278 01/23/2026 REGS Corp	Federation des caisses Desjardins du Quebec	buy	2023-03-15+00:00
2023-01-09T13:45:55.014000+00:00	EDWARD TYLER	CHINA 0% 11/25/2035 Govt	China	sell	2023-01-09+00:00
2023-01-30T11:33:16.005000+00:00	EDWARD TYLER	CPPIBC 1½ 03/04/2033 Govt	Canada Pension Plan Investment Board	sell	2023-01-30+00:00
2023-02-22T09:38:46.039000+00:00	MICHAEL PARIETTI	dbjip 4.75 11/27 Govt	Development Bank of Japan	buy	2023-02-22+00:00
2023-02-03T09:55:20.277000+00:00	MICHAEL PARIETTI	DNBNO 1.127 09/16/2026 144A Corp	DNB Bank ASA	buy	2023-02-03+00:00
2023-03-29T08:34:34.611000+01:00	MICHAEL PARIETTI	DNBNO 2.968 03/28/2025 REGS Corp	DNB Bank ASA	buy	2023-03-29+00:00
2023-01-04T10:33:29.895000+00:00	MICHAEL PARIETTI	DNBNO 5.896 10/09/2026 144A Corp	DNB Bank ASA	buy	2023-01-04+00:00
2023-01-24T13:27:42.569000+00:00	DAVIDE MENGISEN	EBAY 2.7 03/11/2030 Corp	eBay	buy	2023-01-24+00:00
2023-01-03T14:28:18.303000+00:00	EDWARD TYLER	EU 0 07/04/2029 REGS Corp	European Union	buy	2023-01-03+00:00
2023-01-03T14:28:18.303000+00:00	EDWARD TYLER	EU 0 11/04/2025 REGS Corp	European Union	sell	2023-01-03+00:00
2023-01-05T13:31:54.703000+00:00	EDWARD TYLER	EU 0¼ 10/22/2026 REGS Corp	European Union	sell	2023-01-05+00:00
2023-01-05T13:31:54.703000+00:00	EDWARD TYLER	EU 2¾ 02/04/2033 REGS Corp	European Union	buy	2023-01-05+00:00
2023-02-21T13:17:47.828000+00:00	DAVIDE MENGISEN	GM 4.35 01/17/2027 Corp	General Motors Financial	sell	2023-02-21+00:00
2023-02-21T13:17:47.828000+00:00	DAVIDE MENGISEN	GM 5.6 10/15/2032 Corp	General Motors Financial	buy	2023-02-21+00:00
2023-01-09T13:45:55.014000+00:00	EDWARD TYLER	HKINTL 3% 01/11/2030 Govt	Hong Kong	buy	2023-01-09+00:00
2023-02-23T15:28:40.145000+00:00	JELENA SPASOJEVIC	ISRAEL 2% 01/29/2024 Govt	Israel	buy	2023-02-23+00:00
2023-02-23T15:30:18.116000+00:00	JELENA SPASOJEVIC	ISRAEL 2% 01/29/2024 Govt	Israel	buy	2023-02-23+00:00
2023-02-23T15:45:47.195000+00:00	JELENA SPASOJEVIC	ISRAEL 2% 01/29/2024 Govt	Israel	buy	2023-02-23+00:00
2023-02-16T16:08:54.208000+00:00	JELENA SPASOJEVIC	ISRAEL 2% 01/29/2024 Govt	Israel	buy	2023-02-16+00:00
2023-03-28T09:54:02.691000+01:00	EDWARD TYLER	KFW 0 09/15/2023 Corp	KFW	buy	2023-03-28+00:00
2023-01-31T13:21:31.399000+00:00	EDWARD TYLER	KFW 0 12/15/2027 REGS Corp	KFW	buy	2023-01-31+00:00
2023-01-05T13:31:54.703000+00:00	EDWARD TYLER	KFW 0.01 05/05/2027 REGS Corp	KFW	buy	2023-01-05+00:00
2023-02-09T13:52:47.522000+00:00	EDWARD TYLER	KFW 0% 01/09/2032 REGS Corp	KFW	sell	2023-02-09+00:00

Date of Dissemination	Employee Name	Instrument ID	Issuer	Direction	Valid End Date
2023-03-28T09:54:02.691000+01:00	EDWARD TYLER	KFW 0¼ 06/30/2025 Corp	KFW	sell	2023-03-28+00:00
2023-01-31T13:21:31.399000+00:00	EDWARD TYLER	KFW 0% 01/07/2028 Corp	KFW	buy	2023-01-31+00:00
2023-02-13T12:38:10.673000+00:00	EDWARD TYLER	KFW 0¼ 01/15/2029 REGS Corp	KFW	sell	2023-02-13+00:00
2023-01-05T13:31:54.703000+00:00	EDWARD TYLER	KFW 1.09/15/2032 REGS Corp	KFW	sell	2023-01-05+00:00
2023-01-31T13:21:31.399000+00:00	EDWARD TYLER	KFW 1¼ 06/30/2027 REGS Corp	KFW	buy	2023-01-31+00:00
2023-01-31T13:21:31.399000+00:00	EDWARD TYLER	KFW 2¼ 03/15/2028 REGS Corp	KFW	sell	2023-01-31+00:00
2023-02-13T12:38:10.673000+00:00	EDWARD TYLER	KFW 2¼ 03/15/2028 REGS Corp	KFW	sell	2023-02-13+00:00
2023-02-09T13:52:47.522000+00:00	EDWARD TYLER	KFW 2¼ 03/15/2028 REGS Corp	KFW	sell	2023-02-09+00:00
2023-02-09T13:52:47.522000+00:00	EDWARD TYLER	KFW 2% 12/28/2029 REGS Corp	KFW	sell	2023-02-09+00:00
2023-02-21T09:04:22.686000+00:00	MICHAEL PARIETTI	KOMINS 0.5 7/23 Govt	Kommuninvest I Sverige	buy	2023-02-21+00:00
2023-02-21T09:05:18.786000+00:00	MICHAEL PARIETTI	KOMINS 0½ 07/05/2023 Govt	Komins	buy	2023-02-21+00:00
2023-02-07T12:29:35.741000+00:00	MICHAEL PARIETTI	KUNTA 2½ 11/15/2023 Govt	Kunta	buy	2023-02-07+00:00
2023-03-22T10:14:42.332000+00:00	MICHAEL PARIETTI	MS 0.637 07/26/2024 Corp	Morgan Stanley	buy	2023-03-22+00:00
2023-03-30T10:28:15.022000+01:00	DAVIDE MENGISEN	MU 5.327 02/06/2029 Corp	Micron Technology	sell	2023-03-30+00:00
2023-03-30T10:28:15.022000+01:00	DAVIDE MENGISEN	MU 6¼ 11/01/2029 Corp	Micron Technology	buy	2023-03-30+00:00
2023-03-15T08:41:23.161000+00:00	MICHAEL PARIETTI	NACN 5¼ 01/17/2025 Corp	National Bank of Canada	buy	2023-03-15+00:00
2023-02-13T12:38:10.673000+00:00	EDWARD TYLER	NRW 0 01/15/2029 Govt	NRW Bank	sell	2023-02-13+00:00
2023-02-13T12:38:10.673000+00:00	EDWARD TYLER	NRWBK 2¼ 02/21/2029 Corp	NRW Bank	buy	2023-02-13+00:00
2023-02-06T15:32:41.294000+00:00	MICHAEL PARIETTI	NSANY 4.81 09/17/2030 REGS Corp	Nissan Motor	buy	2023-02-06+00:00
2023-01-23T09:49:55.438000+00:00	MICHAEL PARIETTI	NSCCLF 5.1 11/21/2027 144A Corp	National Securities Clearing	buy	2023-01-23+00:00
2023-01-30T11:33:16.005000+00:00	EDWARD TYLER	ONTTFT 1.85 05/03/2032 Govt	Ontario Teachers Pension Plan (OTPP)	buy	2023-01-30+00:00
2023-01-30T11:33:16.005000+00:00	EDWARD TYLER	ONTTFT 3.3 10/05/2029 Govt	Ontario Teachers Pension Plan (OTPP)	buy	2023-01-30+00:00
2023-01-30T11:37:02.247000+00:00	JELENA SPASOJEVIC	PKNPW 2½ 06/07/2023 REGS Corp	PKN ORLEN	buy	2023-01-30+00:00
2023-02-13T10:42:10.467000+00:00	DAVIDE MENGISEN	RDSALN 2% 11/07/2029 Corp	Shell	buy	2023-02-13+00:00

Date of Dissemination	Employee Name	Instrument ID	Issuer	Direction	Valid End Date
2023-02-09T13:52:47.522000+00:00	EDWARD TYLER	RENTEN 0 07/19/2028 REGS Corp	Landwirtschaftliche Rentenbank	buy	2023-02-09+00:00
2023-02-09T13:52:47.522000+00:00	EDWARD TYLER	RENTEN 0 11/27/2029 REGS Corp	Landwirtschaftliche Rentenbank	buy	2023-02-09+00:00
2023-02-09T13:52:47.522000+00:00	EDWARD TYLER	RENTEN 2¾ 02/16/2032 REGS Corp	Landwirtschaftliche Rentenbank	buy	2023-02-09+00:00
2023-02-10T09:39:10.002000+00:00	MICHAEL PARIETTI	SFILFR 1.5 3/32 Govt	SFIL	buy	2023-02-10+00:00
2023-03-08T11:47:31.789000+00:00	JELENA SPASOJEVIC	SNBAB 2¾ 10/02/2024 REGS Corp	Saudi National Bank	buy	2023-03-08+00:00
2023-01-10T11:54:06.931000+00:00	JELENA SPASOJEVIC	SNBAB 2¾ 10/02/2024 REGS Corp	Saudi National Bank	buy	2023-01-10+00:00
2023-03-22T11:14:01.063000+00:00	CONNIE HOLMES	TD 0% 06/06/2025 REGS Corp	TD Bank	sell	2023-03-23+00:00
2023-01-25T14:59:29.945000+00:00	DAVIDE MENGISEN	TD 1.2 06/03/2026 Corp	TD Bank	buy	2023-01-25+00:00
2023-01-25T15:00:13.476000+00:00	DAVIDE MENGISEN	TD 1.2 06/03/2026 Corp	TD Bank	buy	2023-01-25+00:00
2023-01-25T15:00:13.476000+00:00	DAVIDE MENGISEN	TD 2.65 06/12/2024 Corp	TD Bank	sell	2023-01-25+00:00
2023-03-22T11:14:01.063000+00:00	CONNIE HOLMES	TD 3.879 03/13/2026 REGS Corp	TD Bank	buy	2023-03-23+00:00
2023-03-21T08:12:01.968000+00:00	MICHAEL PARIETTI	TD 3½ 07/19/2023 Corp	TD Bank	buy	2023-03-21+00:00
2023-02-23T10:42:44.568000+00:00	MICHAEL PARIETTI	TOYOTA 4.33 01/24/2028 REGS Corp	Toyota Credit Canada	buy	2023-02-23+00:00
2023-02-10T09:39:10.002000+00:00	MICHAEL PARIETTI	UNEDIC 0.01 5/31 Govt	UNEDIC	sell	2023-02-10+00:00
2023-02-10T09:17:04.745000+00:00	MICHAEL PARIETTI	XOM 2.44 8/29 Corp	Exxon Mobil	sell	2023-02-10+00:00
2023-03-22T11:14:01.063000+00:00	CONNIE HOLMES	XS1832967019	TD Bank	sell	2023-03-23+00:00