

| Trading venue transaction identification code | Buy Decision Maker - First Name(s) | Buy Decision Maker - LEI Code | Trading date time | Quantity | Price | Price Currency | Venue | Investment decision within Firm | Execution within firm |
|---|------------------------------------|-------------------------------|----------------------|----------|---------|----------------|-------|---------------------------------|--|
| 1604649743373419745-1749-42420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:02:23 | 163 | 27.9800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604649743374815377-1754-42620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:02:23 | 132 | 27.9600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650747705424644-8704-345520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:19:07 | 15 | 28.0200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650747705424644-8706-345520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:19:07 | 88 | 28.0200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650747705424644-8705-345520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:19:07 | 64 | 28.0200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650747723279868-8713-345820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:19:07 | 90 | 28.0200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650747705424644-8703-345520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:19:07 | 68 | 28.0200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650811021054019-9054-359220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:20:11 | 80 | 28.0200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650813010255810-9061-359520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:20:13 | 70 | 28.0000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650838065731808-9205-365820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:20:38 | 68 | 28.0000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650852949835337-9307-370520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:20:52 | 87 | 27.9800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650863389204915-9361-372720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:21:03 | 83 | 27.9600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604650936345883991-9710-387820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:22:16 | 93 | 27.9600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|--|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604650996031275708-9882-394820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:23:16 | 5 | 27.9400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651031018117610-9963-398520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:23:51 | 57 | 27.9400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651126767088070-10573-423920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:25:26 | 76 | 27.9800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651170236832039-10711-429520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:26:10 | 91 | 27.9600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651211011743881-10832-434520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:26:51 | 68 | 27.9600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651386738297191-11350-457620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:29:46 | 74 | 28.0000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651403774307619-11495-464220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:30:03 | 93 | 27.9800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651566560072597-12039-487620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:32:46 | 93 | 27.9000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651676024723678-12506-507020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:34:36 | 81 | 27.8200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651837177315573-13109-532820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:37:17 | 75 | 27.8000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604651994545003389-13775-561720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:39:54 | 113 | 27.8800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604652006780283686-13822-563620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:40:06 | 96 | 27.8600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604652102511339411-14175-578420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:41:42 | 105 | 27.8400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604652363770803848-14822-605620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:46:03 | 98 | 27.7800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|--|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604652999698658452-16958-696020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:56:39 | 92 | 27.8200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604652999698713420-16960-696120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:56:39 | 4 | 27.8200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653083471406809-17193-705020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:58:03 | 106 | 27.8000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653126194517906-17397-713220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:58:46 | 49 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653126194620327-17399-713320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:58:46 | 16 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653188379469149-17536-718920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 09:59:48 | 10 | 27.7800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653208631152738-17603-722220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:00:08 | 172 | 27.7800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653229384078344-17741-728220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:00:29 | 116 | 27.7800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653229644953685-17745-728420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:00:29 | 4 | 27.7800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653245041702005-17858-733120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:00:45 | 153 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653760703386554-19488-801020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:09:20 | 80 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653760682468703-19480-800720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:09:20 | 67 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653901091737730-19977-821920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:11:41 | 58 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604653901091680887-19975-821820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:11:41 | 43 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604654109106265920-20648-850520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:15:09 | 14 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604654109105835429-20646-850420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:15:09 | 66 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604654485086975210-21569-888420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:21:25 | 515 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604654644922019614-21961-905420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:24:04 | 494 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604654760960021242-22217-916820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:26:01 | 209 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604654820117395678-22348-922120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:27:00 | 303 | 27.7800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604654820091575729-22345-922020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:27:00 | 215 | 27.7800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604654855331548271-22458-927020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:27:35 | 63 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655002097352602-22870-944320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:30:02 | 115 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655309779006922-23639-976120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:35:09 | 12 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655309779457492-23641-976220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:35:09 | 56 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655561709312444-24467-1011320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:39:21 | 62 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655662798432390-24725-1022720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:41:02 | 81 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655823921131504-25109-1039320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:43:43 | 137 | 27.5000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604655825172120356-25125-1040020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:43:45 | 68 | 27.5000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655906951968114-25314-1048220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:45:07 | 68 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655906951968114-25313-1048220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:45:07 | 63 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655972115128770-25522-1056720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:46:12 | 64 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655972115128770-25523-1056720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:46:12 | 40 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655973022819950-25542-1057420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:46:13 | 197 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604655975103555541-25560-1058220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:46:15 | 98 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656032366479751-25683-1063720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:47:12 | 127 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656033012667462-25695-1064220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:47:13 | 125 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656053253094850-25827-1069720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:47:33 | 149 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656537897172195-27343-1135720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:55:37 | 95 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656742804698838-27979-1161820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:59:02 | 66 | 27.5200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656742804725100-27981-1161920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:59:02 | 42 | 27.5200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656746071537880-28015-1163320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:59:06 | 12 | 27.5000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604656780111302296-28116-1167520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 10:59:40 | 1 | 27.5000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656823251288739-28236-1172620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:00:23 | 114 | 27.5000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656901017162007-28405-1180320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:01:41 | 85 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656908851887779-28434-1181620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:01:48 | 90 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656908851960556-28436-1181720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:01:48 | 26 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604656917962940474-28444-1182120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:01:57 | 95 | 27.5200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604657729018634708-30252-1255220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:15:29 | 144 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604657729018678457-30254-1255320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:15:29 | 200 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604657729018539491-30250-1255120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:15:29 | 87 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604658373501256873-31761-1316520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:26:13 | 90 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604658373497996604-31757-1316420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:26:13 | 116 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604658433871061782-31959-1323620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:27:13 | 125 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604659901470443010-34652-1435920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:51:41 | 97 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660079148890237-35007-1451320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:54:39 | 92 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604660184285449902-35186-1458620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:56:24 | 62 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660184285424003-35184-1458520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 11:56:24 | 40 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660571228103194-36067-1495420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:02:51 | 80 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660571228167763-36069-1495520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:02:51 | 77 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660571228167763-36070-1495520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:02:51 | 117 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660622011102631-36240-1502720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:03:42 | 225 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660671076574286-36342-1507020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:04:31 | 135 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660745367166196-36540-1515720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:05:45 | 21 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604660745329226675-36538-1515620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:05:45 | 49 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604662210948420262-38911-1614420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:30:10 | 29 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604662210948481775-38913-1614520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:30:10 | 72 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604662304287842266-39155-1625520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:31:44 | 100 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604662623741583361-39658-1646920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:37:03 | 80 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604662623773078964-39662-1647120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:37:03 | 20 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604662647117917382-39707-1649020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:37:27 | 138 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604662927487344756-40070-1663920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:42:07 | 90 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604662928014943565-40079-1664220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:42:08 | 244 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604663272714228460-40986-1702020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:47:52 | 101 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604663272714202303-40984-1701920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:47:52 | 16 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604663273089591391-40998-1702520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:47:53 | 10 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604663273090038769-41000-1702620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:47:53 | 92 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604663303943610659-41070-1705320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:48:23 | 95 | 27.5000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604663333784676940-41186-1710320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 12:48:53 | 139 | 27.5000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604664145301999077-43434-1797820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:02:25 | 80 | 27.4600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604664145462197761-43440-1798120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:02:25 | 34 | 27.4600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604664145462197761-43441-1798120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:02:25 | 107 | 27.4600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604664145333352010-43438-1798020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:02:25 | 80 | 27.4600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604664542740566312-44014-1820620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:09:02 | 93 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604664554197176751-44028-1821120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:09:14 | 101 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604664603843528374-44128-1825720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:10:03 | 59 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604664603843444479-44126-1825620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:10:03 | 80 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604665210011729283-44971-1860020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:20:10 | 135 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604665270977738964-45046-1863520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:21:11 | 4 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604665273976827894-45052-1863820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:21:14 | 125 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604665290200391108-45067-1864520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:21:30 | 125 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604665290173406198-45061-1864320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:21:30 | 184 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604665290173433356-45063-1864420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:21:30 | 184 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604665991451796268-46393-1920520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:33:11 | 120 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666093851596341-46569-1927620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:34:53 | 23 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666093857953444-46573-1927820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:34:53 | 23 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666093851664940-46571-1927720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:34:53 | 92 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666094011154572-46577-1927920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:34:54 | 160 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604666101661293393-46585-1928320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:35:01 | 80 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666101721987014-46587-1928420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:35:01 | 32 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666406097397333-47040-1948320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:40:06 | 121 | 27.4000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666415180750734-47114-1951220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:40:15 | 132 | 27.4000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666416034079170-47123-1951620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:40:16 | 103 | 27.4000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604666418149396566-47138-1952220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:40:18 | 140 | 27.4000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604667124162512266-48058-1991620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:52:04 | 270 | 27.4200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604667503055191235-48808-2023520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:58:23 | 105 | 27.4400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604667503055134550-48806-2023420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:58:23 | 10 | 27.4400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604667505551668515-48812-2023620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 13:58:25 | 157 | 27.4400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604668221564180956-50013-2074720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:10:21 | 18 | 27.4400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604668221568875912-50015-2074820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:10:21 | 74 | 27.4400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604668498617173625-50503-2095320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:14:58 | 124 | 27.4600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604668500666622996-50514-2095820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:15:00 | 10 | 27.4600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604668500666566095-50512-2095720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:15:00 | 95 | 27.4600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604668804016301718-51323-2126820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:20:04 | 512 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669433824549146-52405-2172920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:30:33 | 5 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669438631990663-52452-2174720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:30:38 | 42 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669438631928244-52450-2174620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:30:38 | 80 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669640170681097-52832-2191420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:00 | 95 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669640170600992-52830-2191320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:00 | 80 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669641011534954-52837-2191520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:01 | 237 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669682993268830-52951-2196620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:43 | 186 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669683038491743-52953-2196720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:43 | 144 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669692154997483-53004-2199120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:52 | 100 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669692093780786-53000-2198920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:52 | 22 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669692153054465-53002-2199020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:52 | 32 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669692155045957-53006-2199220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:52 | 25 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604669692088979068-52998-2198820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:34:52 | 80 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669712892576962-53159-2205320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:35:12 | 103 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669761767558374-53305-2211220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:36:01 | 212 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604669764413696805-53326-2212120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:36:04 | 212 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604670636962730874-55102-2286520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:50:36 | 131 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604670636962704536-55100-2286420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:50:36 | 47 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604670727244296232-55367-2298120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:52:07 | 80 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604670727244372736-55369-2298220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 14:52:07 | 34 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604671428786253852-56645-2349820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:03:48 | 147 | 27.5600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604671478012002387-56907-2360620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:04:38 | 49 | 27.5200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604671529887537333-57044-2366120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:05:29 | 103 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604671530011776079-57048-2366220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:05:30 | 160 | 27.5400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604671719120098776-57411-2380220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:08:39 | 78 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604671719120556457-57413-2380320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:08:39 | 78 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604671919519025325-57723-2393220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:11:59 | 64 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604671919518963659-57721-2393120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:11:59 | 86 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672030435023317-57931-2402420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:13:50 | 60 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672030434632840-57929-2402320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:13:50 | 104 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672152048597794-58559-2429820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:15:52 | 18 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672152048669258-58561-2429920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:15:52 | 106 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672153668247666-58563-2430020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:15:53 | 161 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672154995949998-58565-2430120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:15:55 | 106 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672155025464475-58567-2430220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:15:55 | 106 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672156012034063-58570-2430320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:15:56 | 83 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672330627954973-59433-2467120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:18:50 | 70 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672331013165192-59435-2467220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:18:51 | 58 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672331013225266-59437-2467320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:18:51 | 80 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672332012826778-59442-2467520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:18:52 | 76 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604672338186006722-59477-2469320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:18:58 | 106 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672478010895611-59900-2487320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:21:18 | 200 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672515749776319-59966-2490120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:21:55 | 67 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672515749815157-59968-2490220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:21:55 | 51 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672783808421987-60785-2524020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:26:23 | 3 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672812853239933-60891-2528420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:26:52 | 31 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672998650594665-61193-2540920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:29:58 | 109 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604672999010473396-61196-2541020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:29:59 | 119 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604673020814908662-61268-2544220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:30:20 | 119 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604673127010695157-61551-2556220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:32:07 | 192 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604673624018450972-63074-2619820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:40:24 | 292 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604674163061276030-64617-2682920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:49:23 | 200 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604674171664309095-64643-2684120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:49:31 | 116 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604674703785232419-65865-2736120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:58:23 | 15 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604674703785292422-65867-2736220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:58:23 | 114 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604674730451037511-66031-2742920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 15:58:50 | 333 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675096619001651-67255-2796620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:04:56 | 3 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675096575319339-67245-2796320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:04:56 | 63 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675096583028823-67251-2796420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:04:56 | 90 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675096575319339-67244-2796320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:04:56 | 134 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675261289870933-67668-2813820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:07:41 | 12 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675401394557880-68084-2831120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:10:01 | 99 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675401394557880-68085-2831120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:10:01 | 62 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675402117593534-68089-2831220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:10:02 | 76 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675513522892864-68376-2842520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:11:53 | 68 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675513522892864-68374-2842520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:11:53 | 128 | 27.7600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675523485428504-68388-2842920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:12:03 | 147 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675523485428504-68386-2842920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:12:03 | 83 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|----|---------|-----|------|-----------------|--|
| 1604675615112870067-68556-2850220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:13:35 | 63 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675754294399077-68746-2857720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:15:54 | 68 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675754281292106-68744-2857620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:15:54 | 91 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675775592408757-68806-2860120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:16:15 | 67 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675775592451145-68812-2860220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:16:15 | 62 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675787156832539-68835-2861220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:16:27 | 62 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675925544771384-69106-2871820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:18:45 | 11 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675925645406596-69108-2871920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:18:45 | 5 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604675985550663237-69280-2879820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:19:45 | 6 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676178268307308-69819-2901120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:22:58 | 54 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676178268307308-69817-2901120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:22:58 | 62 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676178268397288-69821-2901220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:22:58 | 24 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676215117439395-69923-2905320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:23:35 | 5 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676385605255937-70315-2920720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:26:25 | 68 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|----|---------|-----|------|-----------------|--|
| 1604676385605255937-70316-2920720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:26:25 | 62 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676515114418036-70462-2926720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:28:35 | 85 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676579810819118-70592-2931520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:29:39 | 62 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676579810819118-70593-2931520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:29:39 | 64 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676597959599456-70665-2934320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:29:57 | 62 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676730999631510-71027-2948920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:32:11 | 81 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676758984458855-71124-2952520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:32:39 | 81 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676758984458855-71123-2952520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:32:39 | 95 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676759034023148-71150-2953620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:32:39 | 46 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676759034000866-71148-2953520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:32:39 | 35 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676865088153623-71589-2970920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:34:25 | 75 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676865088153623-71588-2970920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:34:25 | 46 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676865088128686-71586-2970820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:34:25 | 16 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604676915115849139-71782-2977620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:35:15 | 68 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|----|---------|-----|------|-----------------|--|
| 1604676954409972279-71860-2980720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:35:54 | 12 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677187878908168-72566-3009220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:39:47 | 81 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677187878908168-72565-3009220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:39:47 | 81 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677217365219168-72661-3012920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:40:17 | 69 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677217365275690-72663-3013020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:40:17 | 5 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677393682579416-73021-3027520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:43:13 | 62 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677414827887632-73069-3029520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:43:34 | 63 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677454281469136-73120-3031520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:44:14 | 62 | 27.7400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677496008989171-73276-3037720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:44:56 | 72 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677496008989171-73277-3037720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:44:56 | 81 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677515113083029-73401-3042320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:45:15 | 70 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677554282616972-73469-3045220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:45:54 | 62 | 27.7200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677600516876234-73628-3051620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:46:40 | 69 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677600516876234-73627-3051620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:46:40 | 77 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|----|---------|-----|------|-----------------|--|
| 1604677621073982254-73730-3055820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:47:01 | 81 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677714864211053-73999-3066720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:48:34 | 62 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677815114072223-74423-3083520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:50:15 | 32 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677823879741211-74443-3084220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:50:23 | 2 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677825879296872-74462-3084920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:50:25 | 72 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677854281221337-74548-3088620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:50:54 | 53 | 27.7000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677869212469125-74574-3089820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:51:09 | 37 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677869212541176-74576-3089920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:51:09 | 31 | 27.6800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677877064601299-74608-3091020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:51:17 | 74 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677948743046101-74862-3101020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:52:28 | 62 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604677989922863045-74945-3104620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:53:09 | 2 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678227017886008-75734-3138020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:57:07 | 64 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678227017886008-75733-3138020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:57:07 | 63 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678254281357475-75885-3144120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:57:34 | 74 | 27.6600 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604678290851689118-75973-3147820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:58:10 | 62 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678290851689118-75971-3147820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:58:10 | 62 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678321144005330-76373-3163620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:58:41 | 78 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678327340636223-76431-3165920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:58:47 | 29 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678327340313206-76429-3165820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:58:47 | 43 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678327340253978-76427-3165720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:58:47 | 29 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678354300675558-76753-3178620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:59:14 | 74 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678354281396369-76751-3178520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 16:59:14 | 85 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678454323530591-77086-3191620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:00:54 | 68 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678496668496615-77340-3200620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:01:36 | 75 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678496668429019-77337-3200520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:01:36 | 25 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678496668496615-77339-3200620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:01:36 | 188 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678497113298541-77347-3200920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:01:37 | 218 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678499113830095-77366-3201720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:01:39 | 246 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604678499113785073-77364-3201620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:01:39 | 8 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678499113830095-77367-3201720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:01:39 | 118 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678645937395759-77801-3219220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:04:06 | 172 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678646075685101-77804-3219320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:04:06 | 29 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678678584727134-78022-3227620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:04:38 | 68 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678678584727134-78021-3227620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:04:38 | 92 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678779716156666-78312-3240120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:06:19 | 73 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604678779716156666-78310-3240120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:06:19 | 69 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679016380467519-78964-3266020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:10:16 | 86 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679016380467519-78965-3266020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:10:16 | 68 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679111981665275-79221-3276020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:11:52 | 74 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679112002146339-79224-3276120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:11:52 | 74 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679115141562572-79240-3276920201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:11:55 | 71 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679115113120210-79234-3276620201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:11:55 | 63 | 27.6400 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-----|---------|-----|------|-----------------|--|
| 1604679124193505935-79314-3280320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:12:05 | 35 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679216703729578-79768-3298120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:13:36 | 77 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679216703729578-79767-3298120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:13:36 | 87 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679216703729578-79765-3298120201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:13:36 | 30 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679343248757261-80651-3332720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:15:43 | 63 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679343248757261-80649-3332720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:15:43 | 87 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679393710187295-80942-3343820201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:16:33 | 30 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679394269635327-80982-3345020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:16:34 | 83 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679394557810137-80996-3345420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:16:34 | 79 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679468113770478-81686-3370220201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:17:48 | 35 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679469113184538-81689-3370320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:17:49 | 23 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679553843085789-82360-3396020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:19:13 | 141 | 27.6200 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679635064174490-82987-3419320201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:20:35 | 86 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679635086095042-82995-3419520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:20:35 | 77 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |

| | | | | | | | | | |
|---|----------------|----------------------|----------------------|-------|---------|-----|------|-----------------|--|
| 1604679815113332572-84103-3460720201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:23:35 | 81 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604679976058499608-85258-3505420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:26:16 | 21 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604680009249665674-85399-3511020201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:26:49 | 25 | 27.5800 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604680170557079459-86636-3560420201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:29:30 | 206 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| 1604680170123736090-86589-3558520201106 | J.P. Morgan AG | 549300ZK53CNGEEI6A29 | 06-Nov-2020 17:29:30 | 68 | 27.6000 | EUR | XETR | Jonathan Coates | Buyback Algorithm (within 105 uptick rule) |
| | | | | 27492 | 27.6515 | EUR | XETR | | |

All orders related to the above buyback program transactions to Art. 5 para. 3 MAR in connection with Art. 25 (1) and (2) MiFiR **The fields in Table 2 of the Annex to the Del. EU-VO 2017/580; alternatively, the complete data record with all 51 fields can be transmitted**

| | | | | | | | | | |
|---|--|---|-----------------------------------|---------------------------------------|----------------------------------|---|---|---|--|
| Date and Time according to field 9 | Period of validity according to field 10 | Date and time of validity according to field 12 | Segment MIC according to field 16 | Purchase / Sale according to field 32 | Limitprice according to field 24 | Transaction-price according to field 28 | Currency of the price according to field 29 | New / change / cancellation / full or partial execution according to field 21 | Initial quantity according to field 36 |
| Transaction identification code assigned by the trading venue according to field 48 | Remaining quantity according to field 37 | | | | | | | | |