

Each transaction relating to the buy-back programme in shares of Siemens AG with ISIN DE0007236101 by Goldman Sachs International according to Art. 5 sec. 3 MAR in conjunction with Art. 26 sec. 1, 2 and 3 MIFIR
 In red colour are the fields according to Table 2 of Annex I of Del. Regulation (EU) 2017/590

| | Trading date time according to field 28 | Quantity according to field 30 | Price according to field 33 | Price Currency according to field 34 | Venue according to field 36 |
|--------------------------|---|--------------------------------|-----------------------------|--------------------------------------|-----------------------------|
| Aggregation 25Nov19 XETA | | 11,595 | 115.79746 | EUR | XETA |
| | 25-11-19 09:35:54.336639 CET | 287 | 115.74 | EUR | XETA |
| | 25-11-19 09:43:13.893504 CET | 257 | 115.72 | EUR | XETA |
| | 25-11-19 09:46:16.122897 CET | 345 | 115.8 | EUR | XETA |
| | 25-11-19 09:59:40.844979 CET | 300 | 115.96 | EUR | XETA |
| | 25-11-19 10:08:35.741449 CET | 268 | 115.62 | EUR | XETA |
| | 25-11-19 10:22:49.405862 CET | 253 | 115.88 | EUR | XETA |
| | 25-11-19 10:28:55.802824 CET | 252 | 115.7 | EUR | XETA |
| | 25-11-19 10:28:55.802908 CET | 5 | 115.7 | EUR | XETA |
| | 25-11-19 10:42:54.231612 CET | 148 | 115.8 | EUR | XETA |
| | 25-11-19 10:50:56.392042 CET | 23 | 115.8 | EUR | XETA |
| | 25-11-19 10:50:56.392159 CET | 57 | 115.8 | EUR | XETA |
| | 25-11-19 10:50:56.392210 CET | 150 | 115.8 | EUR | XETA |
| | 25-11-19 11:00:22.914848 CET | 242 | 115.68 | EUR | XETA |
| | 25-11-19 11:08:44.750222 CET | 139 | 115.72 | EUR | XETA |
| | 25-11-19 11:08:44.750315 CET | 189 | 115.72 | EUR | XETA |
| | 25-11-19 11:24:08.757818 CET | 228 | 115.7 | EUR | XETA |
| | 25-11-19 11:35:06.184043 CET | 227 | 115.78 | EUR | XETA |
| | 25-11-19 11:45:17.904321 CET | 244 | 115.78 | EUR | XETA |
| | 25-11-19 11:54:21.929741 CET | 287 | 115.76 | EUR | XETA |
| | 25-11-19 12:05:33.576295 CET | 129 | 115.68 | EUR | XETA |
| | 25-11-19 12:05:33.576383 CET | 165 | 115.68 | EUR | XETA |
| | 25-11-19 12:16:51.916210 CET | 180 | 115.64 | EUR | XETA |
| | 25-11-19 12:16:51.922996 CET | 87 | 115.64 | EUR | XETA |
| | 25-11-19 12:28:53.758362 CET | 176 | 115.6 | EUR | XETA |
| | 25-11-19 12:36:57.806653 CET | 257 | 115.76 | EUR | XETA |
| | 25-11-19 12:53:41.704512 CET | 46 | 115.86 | EUR | XETA |
| | 25-11-19 12:53:41.704599 CET | 209 | 115.86 | EUR | XETA |
| | 25-11-19 13:06:15.141692 CET | 223 | 115.86 | EUR | XETA |
| | 25-11-19 13:19:07.478069 CET | 230 | 115.88 | EUR | XETA |
| | 25-11-19 13:31:53.866362 CET | 214 | 115.98 | EUR | XETA |
| | 25-11-19 13:33:22.368165 CET | 291 | 115.98 | EUR | XETA |
| | 25-11-19 14:02:14.619122 CET | 274 | 115.9 | EUR | XETA |
| | 25-11-19 14:02:14.864602 CET | 283 | 115.8 | EUR | XETA |
| | 25-11-19 14:28:16.789792 CET | 123 | 115.92 | EUR | XETA |
| | 25-11-19 14:28:16.794392 CET | 191 | 115.92 | EUR | XETA |
| | 25-11-19 14:43:59.634126 CET | 224 | 115.88 | EUR | XETA |
| | 25-11-19 14:51:04.15740 CET | 249 | 115.72 | EUR | XETA |
| | 25-11-19 15:03:37.463121 CET | 245 | 115.8 | EUR | XETA |
| | 25-11-19 15:16:22.170580 CET | 240 | 115.76 | EUR | XETA |
| | 25-11-19 15:26:51.504342 CET | 98 | 115.74 | EUR | XETA |
| | 25-11-19 15:26:51.504450 CET | 165 | 115.74 | EUR | XETA |
| | 25-11-19 15:32:35.593091 CET | 278 | 115.7 | EUR | XETA |
| | 25-11-19 15:42:11.700692 CET | 354 | 115.8 | EUR | XETA |
| | 25-11-19 15:53:34.887441 CET | 19 | 115.78 | EUR | XETA |
| | 25-11-19 15:53:34.887546 CET | 226 | 115.78 | EUR | XETA |
| | 25-11-19 15:57:18.81800 CET | 286 | 115.82 | EUR | XETA |
| | 25-11-19 16:05:59.93870 CET | 230 | 115.78 | EUR | XETA |
| | 25-11-19 16:12:54.355058 CET | 327 | 115.84 | EUR | XETA |
| | 25-11-19 16:23:15.924660 CET | 201 | 115.76 | EUR | XETA |
| | 25-11-19 16:23:15.924746 CET | 29 | 115.76 | EUR | XETA |
| | 25-11-19 16:28:08.507797 CET | 261 | 115.76 | EUR | XETA |
| | 25-11-19 16:34:39.122778 CET | 76 | 115.84 | EUR | XETA |
| | 25-11-19 16:34:39.122858 CET | 140 | 115.84 | EUR | XETA |
| | 25-11-19 16:34:39.123008 CET | 35 | 115.84 | EUR | XETA |
| | 25-11-19 16:40:30.131671 CET | 282 | 115.84 | EUR | XETA |
| | 25-11-19 16:49:54.402385 CET | 150 | 115.88 | EUR | XETA |
| | 25-11-19 16:52:09.109556 CET | 246 | 115.88 | EUR | XETA |
| | 25-11-19 17:02:39.286021 CET | 255 | 115.98 | EUR | XETA |

Each order relating to the buy-back programme above according to Art. 5 sec. 3 MAR in conjunction with Art. 25 sec. 1 and 2 MIFIR

In red colour are the fields according to Table 2 of the Annex of Del. Regulation (EU) 2017/580; alternatively you may report the

| Date and Time according to field 9 | Segment MIC code according to field 16 | Transaction price according to field 28 | Price currency according to field 29 | Buy-sell indicator according to field 32 |
|------------------------------------|--|---|--------------------------------------|--|
| 25-11-19 09:35:37.223567 CET | XETA | 115.74 | EUR | BUYI |
| 25-11-19 09:42:52.272761 CET | XETA | 115.72 | EUR | BUYI |
| 25-11-19 09:46:16.116791 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 09:59:35.669561 CET | XETA | 115.96 | EUR | BUYI |
| 25-11-19 10:08:35.735213 CET | XETA | 115.62 | EUR | BUYI |
| 25-11-19 10:22:20.554092 CET | XETA | 115.88 | EUR | BUYI |
| 25-11-19 10:28:52.649207 CET | XETA | 115.7 | EUR | BUYI |
| 25-11-19 10:28:52.649207 CET | XETA | 115.7 | EUR | BUYI |
| 25-11-19 10:42:54.225799 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 10:50:49.485411 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 10:50:49.485411 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 10:50:49.485411 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 11:00:14.24974 CET | XETA | 115.68 | EUR | BUYI |
| 25-11-19 11:08:33.324773 CET | XETA | 115.72 | EUR | BUYI |
| 25-11-19 11:08:33.324773 CET | XETA | 115.72 | EUR | BUYI |
| 25-11-19 11:23:54.725233 CET | XETA | 115.7 | EUR | BUYI |
| 25-11-19 11:34:11.200613 CET | XETA | 115.78 | EUR | BUYI |
| 25-11-19 11:44:44.166009 CET | XETA | 115.78 | EUR | BUYI |
| 25-11-19 11:53:22.652029 CET | XETA | 115.76 | EUR | BUYI |
| 25-11-19 12:05:10.839099 CET | XETA | 115.68 | EUR | BUYI |
| 25-11-19 12:05:10.839099 CET | XETA | 115.68 | EUR | BUYI |
| 25-11-19 12:16:11.907270 CET | XETA | 115.64 | EUR | BUYI |
| 25-11-19 12:16:11.907270 CET | XETA | 115.64 | EUR | BUYI |
| 25-11-19 12:28:23.907918 CET | XETA | 115.6 | EUR | BUYI |
| 25-11-19 12:36:57.74549 CET | XETA | 115.76 | EUR | BUYI |
| 25-11-19 12:53:21.939919 CET | XETA | 115.86 | EUR | BUYI |
| 25-11-19 12:53:21.939919 CET | XETA | 115.86 | EUR | BUYI |
| 25-11-19 13:06:14.267182 CET | XETA | 115.86 | EUR | BUYI |
| 25-11-19 13:18:27.985293 CET | XETA | 115.88 | EUR | BUYI |
| 25-11-19 13:31:02.416073 CET | XETA | 115.98 | EUR | BUYI |
| 25-11-19 13:33:18.424509 CET | XETA | 115.98 | EUR | BUYI |
| 25-11-19 14:02:10.169696 CET | XETA | 115.9 | EUR | BUYI |
| 25-11-19 14:02:14.858951 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 14:27:40.265436 CET | XETA | 115.92 | EUR | BUYI |
| 25-11-19 14:27:40.265436 CET | XETA | 115.92 | EUR | BUYI |
| 25-11-19 14:43:27.685182 CET | XETA | 115.88 | EUR | BUYI |
| 25-11-19 14:50:36.142859 CET | XETA | 115.72 | EUR | BUYI |
| 25-11-19 15:03:27.778430 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 15:16:05.700835 CET | XETA | 115.76 | EUR | BUYI |
| 25-11-19 15:26:02.330037 CET | XETA | 115.74 | EUR | BUYI |
| 25-11-19 15:26:02.330037 CET | XETA | 115.74 | EUR | BUYI |
| 25-11-19 15:32:34.880958 CET | XETA | 115.7 | EUR | BUYI |
| 25-11-19 15:42:05.233323 CET | XETA | 115.8 | EUR | BUYI |
| 25-11-19 15:53:26.210442 CET | XETA | 115.78 | EUR | BUYI |
| 25-11-19 15:53:26.210442 CET | XETA | 115.78 | EUR | BUYI |
| 25-11-19 15:56:32.541698 CET | XETA | 115.82 | EUR | BUYI |
| 25-11-19 16:05:35.711181 CET | XETA | 115.78 | EUR | BUYI |
| 25-11-19 16:12:43.55079 CET | XETA | 115.84 | EUR | BUYI |
| 25-11-19 16:23:08.838678 CET | XETA | 115.76 | EUR | BUYI |
| 25-11-19 16:23:08.838678 CET | XETA | 115.76 | EUR | BUYI |
| 25-11-19 16:27:45.900882 CET | XETA | 115.76 | EUR | BUYI |
| 25-11-19 16:34:18.976169 CET | XETA | 115.84 | EUR | BUYI |
| 25-11-19 16:34:18.976169 CET | XETA | 115.84 | EUR | BUYI |
| 25-11-19 16:34:18.976169 CET | XETA | 115.84 | EUR | BUYI |
| 25-11-19 16:39:44.587439 CET | XETA | 115.84 | EUR | BUYI |
| 25-11-19 16:48:30.833260 CET | XETA | 115.88 | EUR | BUYI |
| 25-11-19 16:52:09.101502 CET | XETA | 115.88 | EUR | BUYI |
| 25-11-19 17:02:31.24573 CET | XETA | 115.98 | EUR | BUYI |