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 23Apr19 XETA		**16,000**	**105.79882**	**EUR**	**XETA**
	23-04-19 08:31:30.617037 CET	*125*	*105.98*	*EUR*	*XETA*
	23-04-19 08:31:32.526262 CET	*349*	*105.96*	*EUR*	*XETA*
	23-04-19 08:47:41.1221 CET	*241*	*106.04*	*EUR*	*XETA*
	23-04-19 08:49:42.77214 CET	*214*	*106.08*	*EUR*	*XETA*
	23-04-19 08:55:52.487489 CET	*142*	*105.94*	*EUR*	*XETA*
	23-04-19 08:55:52.490880 CET	*74*	*105.94*	*EUR*	*XETA*
	23-04-19 08:56:43.292142 CET	*305*	*105.88*	*EUR*	*XETA*
	23-04-19 09:05:50.282930 CET	*184*	*106.02*	*EUR*	*XETA*
	23-04-19 09:05:50.283274 CET	*53*	*106.02*	*EUR*	*XETA*
	23-04-19 09:12:25.12494 CET	*10*	*106*	*EUR*	*XETA*
	23-04-19 09:14:51.959466 CET	*466*	*106.04*	*EUR*	*XETA*
	23-04-19 09:29:23.879451 CET	*414*	*106*	*EUR*	*XETA*
	23-04-19 09:35:46.947916 CET	*247*	*105.82*	*EUR*	*XETA*
	23-04-19 09:45:11.158153 CET	*324*	*105.66*	*EUR*	*XETA*
	23-04-19 09:57:29.345024 CET	*256*	*105.76*	*EUR*	*XETA*
	23-04-19 10:02:01.708081 CET	*129*	*105.68*	*EUR*	*XETA*
	23-04-19 10:02:01.708128 CET	*72*	*105.68*	*EUR*	*XETA*
	23-04-19 10:09:59.319616 CET	*259*	*105.66*	*EUR*	*XETA*
	23-04-19 10:19:37.123786 CET	*200*	*105.6*	*EUR*	*XETA*
	23-04-19 10:24:14.132310 CET	*358*	*105.56*	*EUR*	*XETA*
	23-04-19 10:38:10.363823 CET	*36*	*105.58*	*EUR*	*XETA*
	23-04-19 10:38:10.363893 CET	*162*	*105.58*	*EUR*	*XETA*
	23-04-19 10:44:08.726975 CET	*234*	*105.56*	*EUR*	*XETA*
	23-04-19 10:53:12.888494 CET	*274*	*105.5*	*EUR*	*XETA*
	23-04-19 11:00:53.137771 CET	*33*	*105.52*	*EUR*	*XETA*
	23-04-19 11:00:53.137858 CET	*273*	*105.52*	*EUR*	*XETA*
	23-04-19 11:08:06.702885 CET	*216*	*105.66*	*EUR*	*XETA*
	23-04-19 11:18:13.76154 CET	*100*	*105.68*	*EUR*	*XETA*
	23-04-19 11:21:33.321468 CET	*223*	*105.68*	*EUR*	*XETA*
	23-04-19 11:26:34.192360 CET	*135*	*105.66*	*EUR*	*XETA*
	23-04-19 11:28:30.243501 CET	*138*	*105.74*	*EUR*	*XETA*
	23-04-19 11:36:12.922056 CET	*269*	*105.72*	*EUR*	*XETA*
	23-04-19 11:52:21.344976 CET	*164*	*105.76*	*EUR*	*XETA*
	23-04-19 11:52:21.345099 CET	*112*	*105.76*	*EUR*	*XETA*
	23-04-19 11:58:51.924694 CET	*10*	*105.76*	*EUR*	*XETA*
	23-04-19 11:58:58.941602 CET	*235*	*105.76*	*EUR*	*XETA*
	23-04-19 12:07:19.75160 CET	*25*	*105.66*	*EUR*	*XETA*
	23-04-19 12:11:56.141282 CET	*289*	*105.72*	*EUR*	*XETA*
	23-04-19 12:22:43.544853 CET	*94*	*105.64*	*EUR*	*XETA*
	23-04-19 12:22:43.544959 CET	*240*	*105.64*	*EUR*	*XETA*
	23-04-19 12:37:37.461139 CET	*219*	*105.76*	*EUR*	*XETA*
	23-04-19 12:46:41.11763 CET	*15*	*105.72*	*EUR*	*XETA*
	23-04-19 12:46:41.11850 CET	*209*	*105.72*	*EUR*	*XETA*
	23-04-19 12:51:06.561596 CET	*274*	*105.74*	*EUR*	*XETA*
	23-04-19 13:09:35.845431 CET	*298*	*105.72*	*EUR*	*XETA*
	23-04-19 13:12:45.29582 CET	*210*	*105.76*	*EUR*	*XETA*
	23-04-19 13:28:41.560750 CET	*281*	*105.68*	*EUR*	*XETA*
	23-04-19 13:34:43.427654 CET	*298*	*105.64*	*EUR*	*XETA*
	23-04-19 13:43:44.209516 CET	*200*	*105.74*	*EUR*	*XETA*
	23-04-19 13:48:02.739149 CET	*317*	*105.7*	*EUR*	*XETA*
	23-04-19 13:56:39.580448 CET	*210*	*105.88*	*EUR*	*XETA*
	23-04-19 14:05:31.620732 CET	*210*	*105.8*	*EUR*	*XETA*
	23-04-19 14:10:31.890530 CET	*284*	*105.84*	*EUR*	*XETA*
	23-04-19 14:19:23.287780 CET	*203*	*105.86*	*EUR*	*XETA*
	23-04-19 14:29:57.1551 CET	*123*	*105.88*	*EUR*	*XETA*
	23-04-19 14:29:57.1632 CET	*243*	*105.88*	*EUR*	*XETA*
	23-04-19 14:39:04.82178 CET	*399*	*105.78*	*EUR*	*XETA*
	23-04-19 14:47:20.633553 CET	*249*	*105.72*	*EUR*	*XETA*
	23-04-19 14:52:44.641096 CET	*357*	*105.8*	*EUR*	*XETA*
	23-04-19 15:02:20.835700 CET	*37*	*105.88*	*EUR*	*XETA*
	23-04-19 15:02:20.835914 CET	*217*	*105.88*	*EUR*	*XETA*
	23-04-19 15:02:20.835994 CET	*62*	*105.88*	*EUR*	*XETA*
	23-04-19 15:05:53.768720 CET	*82*	*105.86*	*EUR*	*XETA*
	23-04-19 15:09:02.507932 CET	*33*	*105.84*	*EUR*	*XETA*
	23-04-19 15:09:02.508089 CET	*177*	*105.84*	*EUR*	*XETA*
	23-04-19 15:11:47.197500 CET	*230*	*105.86*	*EUR*	*XETA*
	23-04-19 15:17:55.389027 CET	*236*	*105.86*	*EUR*	*XETA*
	23-04-19 15:25:04.930690 CET	*212*	*105.98*	*EUR*	*XETA*
	23-04-19 15:27:42.273478 CET	*290*	*106.06*	*EUR*	*XETA*
	23-04-19 15:33:54.492902 CET	*208*	*106.04*	*EUR*	*XETA*
	23-04-19 15:41:20.132055 CET	*381*	*106.02*	*EUR*	*XETA*
	23-04-19 15:47:06.441005 CET	*100*	*105.98*	*EUR*	*XETA*
	23-04-19 15:49:27.563682 CET	*373*	*105.92*	*EUR*	*XETA*
	23-04-19 15:57:09.409133 CET	*204*	*105.88*	*EUR*	*XETA*
	23-04-19 16:04:25.743743 CET	*149*	*105.8*	*EUR*	*XETA*
	23-04-19 16:04:25.743802 CET	*89*	*105.8*	*EUR*	*XETA*
	23-04-19 16:11:54.153807 CET	*294*	*105.74*	*EUR*	*XETA*
	23-04-19 16:16:09.800936 CET	*93*	*105.78*	*EUR*	*XETA*
	23-04-19 16:18:41.422713 CET	*247*	*105.76*	*EUR*	*XETA*
	23-04-19 16:18:46.418479 CET	*3*	*105.78*	*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
23-04-19 08:31:30.611361 CET	*XETA*	105.98	*EUR*	*BUYI*
23-04-19 08:31:32.511459 CET	*XETA*	105.96	*EUR*	*BUYI*
23-04-19 08:47:40.461132 CET	*XETA*	106.04	*EUR*	*BUYI*
23-04-19 08:49:39.485286 CET	*XETA*	106.08	*EUR*	*BUYI*
23-04-19 08:55:42.123110 CET	*XETA*	105.94	*EUR*	*BUYI*
23-04-19 08:55:42.123110 CET	*XETA*	105.94	*EUR*	*BUYI*
23-04-19 08:56:31.458537 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 09:05:45.705179 CET	*XETA*	106.02	*EUR*	*BUYI*
23-04-19 09:05:45.705179 CET	*XETA*	106.02	*EUR*	*BUYI*
23-04-19 09:12:24.306023 CET	*XETA*	106	*EUR*	*BUYI*
23-04-19 09:14:23.556876 CET	*XETA*	106.04	*EUR*	*BUYI*
23-04-19 09:29:15.745474 CET	*XETA*	106	*EUR*	*BUYI*
23-04-19 09:35:44.557450 CET	*XETA*	105.82	*EUR*	*BUYI*
23-04-19 09:45:08.962459 CET	*XETA*	105.66	*EUR*	*BUYI*
23-04-19 09:57:18.282645 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 10:01:42.85449 CET	*XETA*	105.68	*EUR*	*BUYI*
23-04-19 10:01:42.85449 CET	*XETA*	105.68	*EUR*	*BUYI*
23-04-19 10:09:59.313954 CET	*XETA*	105.66	*EUR*	*BUYI*
23-04-19 10:19:17.741473 CET	*XETA*	105.6	*EUR*	*BUYI*
23-04-19 10:23:37.3338 CET	*XETA*	105.56	*EUR*	*BUYI*
23-04-19 10:37:49.20293 CET	*XETA*	105.58	*EUR*	*BUYI*
23-04-19 10:37:49.20293 CET	*XETA*	105.58	*EUR*	*BUYI*
23-04-19 10:44:00.382077 CET	*XETA*	105.56	*EUR*	*BUYI*
23-04-19 10:52:58.994412 CET	*XETA*	105.5	*EUR*	*BUYI*
23-04-19 11:00:39.553561 CET	*XETA*	105.52	*EUR*	*BUYI*
23-04-19 11:00:39.553561 CET	*XETA*	105.52	*EUR*	*BUYI*
23-04-19 11:07:26.533114 CET	*XETA*	105.66	*EUR*	*BUYI*
23-04-19 11:18:06.632305 CET	*XETA*	105.68	*EUR*	*BUYI*
23-04-19 11:20:42.538888 CET	*XETA*	105.68	*EUR*	*BUYI*
23-04-19 11:26:14.574189 CET	*XETA*	105.66	*EUR*	*BUYI*
23-04-19 11:28:19.890462 CET	*XETA*	105.74	*EUR*	*BUYI*
23-04-19 11:36:12.916381 CET	*XETA*	105.72	*EUR*	*BUYI*
23-04-19 11:51:53.441452 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 11:51:53.441452 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 11:58:16.213145 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 11:58:16.213145 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 12:06:57.901110 CET	*XETA*	105.66	*EUR*	*BUYI*
23-04-19 12:11:53.743680 CET	*XETA*	105.72	*EUR*	*BUYI*
23-04-19 12:22:34.825836 CET	*XETA*	105.64	*EUR*	*BUYI*
23-04-19 12:22:34.825836 CET	*XETA*	105.64	*EUR*	*BUYI*
23-04-19 12:22:34.825836 CET	*XETA*	105.64	*EUR*	*BUYI*
23-04-19 12:36:23.165520 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 12:45:18.163383 CET	*XETA*	105.72	*EUR*	*BUYI*
23-04-19 12:45:18.163383 CET	*XETA*	105.72	*EUR*	*BUYI*
23-04-19 12:50:35.477560 CET	*XETA*	105.74	*EUR*	*BUYI*
23-04-19 13:09:33.864225 CET	*XETA*	105.72	*EUR*	*BUYI*
23-04-19 13:11:59.45093 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 13:27:51.622478 CET	*XETA*	105.68	*EUR*	*BUYI*
23-04-19 13:32:34.240285 CET	*XETA*	105.64	*EUR*	*BUYI*
23-04-19 13:43:04.474536 CET	*XETA*	105.74	*EUR*	*BUYI*
23-04-19 13:47:59.826099 CET	*XETA*	105.7	*EUR*	*BUYI*
23-04-19 13:56:03.492511 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 14:04:57.932509 CET	*XETA*	105.8	*EUR*	*BUYI*
23-04-19 14:10:24.312585 CET	*XETA*	105.84	*EUR*	*BUYI*
23-04-19 14:18:57.883159 CET	*XETA*	105.86	*EUR*	*BUYI*
23-04-19 14:29:47.173021 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 14:29:47.173021 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 14:38:52.610153 CET	*XETA*	105.78	*EUR*	*BUYI*
23-04-19 14:47:12.237830 CET	*XETA*	105.72	*EUR*	*BUYI*
23-04-19 14:52:30.605115 CET	*XETA*	105.8	*EUR*	*BUYI*
23-04-19 15:02:20.393914 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 15:02:20.393914 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 15:02:20.393914 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 15:05:48.613847 CET	*XETA*	105.86	*EUR*	*BUYI*
23-04-19 15:08:57.54257 CET	*XETA*	105.84	*EUR*	*BUYI*
23-04-19 15:08:57.54257 CET	*XETA*	105.84	*EUR*	*BUYI*
23-04-19 15:11:09.239341 CET	*XETA*	105.86	*EUR*	*BUYI*
23-04-19 15:17:46.177806 CET	*XETA*	105.86	*EUR*	*BUYI*
23-04-19 15:24:53.548529 CET	*XETA*	105.98	*EUR*	*BUYI*
23-04-19 15:27:35.263991 CET	*XETA*	106.06	*EUR*	*BUYI*
23-04-19 15:33:53.483091 CET	*XETA*	106.04	*EUR*	*BUYI*
23-04-19 15:40:32.224868 CET	*XETA*	106.02	*EUR*	*BUYI*
23-04-19 15:46:55.791608 CET	*XETA*	105.98	*EUR*	*BUYI*
23-04-19 15:49:06.341021 CET	*XETA*	105.92	*EUR*	*BUYI*
23-04-19 15:57:09.294385 CET	*XETA*	105.88	*EUR*	*BUYI*
23-04-19 16:04:21.762740 CET	*XETA*	105.8	*EUR*	*BUYI*
23-04-19 16:04:21.762740 CET	*XETA*	105.8	*EUR*	*BUYI*
23-04-19 16:10:49.639744 CET	*XETA*	105.74	*EUR*	*BUYI*
23-04-19 16:16:09.795264 CET	*XETA*	105.78	*EUR*	*BUYI*
23-04-19 16:18:41.417017 CET	*XETA*	105.76	*EUR*	*BUYI*
23-04-19 16:18:46.412730 CET	*XETA*	105.78	*EUR*	*BUYI*