

ZURICH, SWITZERLAND, OCTOBER 20, 2022

ABB share buybacks

October 13, 2022 – October 19, 2022

During the period October 13, 2022, to October 19, 2022, ABB repurchased a total of 877,000 shares as part of its share buyback program announced on March 31, 2022.

The buyback program is being carried out in accordance with the Swiss Ordinance on Financial Market Infrastructures and Market Conduct in Securities and Derivatives Trading (FMIO), the Market Abuse Regulation (EU) No 596/2014 (“MAR”) and the Commission Delegated Regulation (EU) No 2016/1052 (the “Safe Harbour Regulation”).

Date	Aggregated daily volume (number of shares)	Daily weighted average share price (CHF)	Daily buyback amount (CHF)
Oct 13, 2022	165,000	24.9620	4,118,730.00
Oct 14, 2022	230,000	25.8189	5,938,347.00
Oct 17, 2022	142,000	25.9627	3,686,703.40
Oct 18, 2022	145,000	26.7677	3,881,316.50
Oct 19, 2022	195,000	26.9662	5,258,409.00

All share purchases above have been carried out on a separate trading line on the SIX Swiss Exchange by a bank, on behalf of ABB. A full breakdown of the transactions pursuant to article 5.3 of MAR and article 2.3 of the Safe Harbour Regulation is attached to this announcement. The bank makes its trading decisions concerning the timing of share repurchases independently of ABB, within some defined parameters.

The total number of ABB Ltd shares which have been bought back within the current share buyback program from April 1, 2022, to and including October 19, 2022, is 52,090,000 shares.

Additional information is available on ABB’s investor relations website site at <https://global.abb/group/en/investors/investor-and-shareholder-resources/share-buybacks/2022>

ABB (ABBN: SIX Swiss Ex) is a leading global technology company that energizes the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its electrification, robotics, automation and motion portfolio, ABB pushes the boundaries of technology to drive performance to new levels. With a history of excellence stretching back more than 130 years, ABB’s success is driven by about 105,000 talented employees in over 100 countries. www.abb.com

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Appendix

Detailed individual transaction information:

All share purchases below were completed on a separate trading line on the SIX Swiss Exchange (Bloomberg ticker for SIX Exchange: SE)

Date	Time (CET)	Volume	Price	Exchange					
					2022-10-13	11:10:58	379	25.15	SE
2022-10-13	9:02:00	1,000	24.77	SE	2022-10-13	11:11:51	1,000	25.17	SE
2022-10-13	9:03:10	1,000	24.84	SE	2022-10-13	11:11:51	400	25.17	SE
2022-10-13	9:03:59	1,000	24.82	SE	2022-10-13	11:11:53	1,000	25.18	SE
2022-10-13	9:05:14	1,000	24.85	SE	2022-10-13	11:11:53	1,713	25.18	SE
2022-10-13	9:05:29	1,000	24.86	SE	2022-10-13	11:11:53	1,000	25.18	SE
2022-10-13	9:05:39	1,000	24.86	SE	2022-10-13	11:40:57	1,000	25.23	SE
2022-10-13	9:09:38	1,000	24.87	SE	2022-10-13	11:40:57	1,000	25.23	SE
2022-10-13	9:09:41	1,000	24.87	SE	2022-10-13	11:44:50	385	25.23	SE
2022-10-13	9:15:11	1,000	24.93	SE	2022-10-13	11:55:37	1,000	25.23	SE
2022-10-13	9:20:13	1,000	25.02	SE	2022-10-13	11:55:37	39	25.23	SE
2022-10-13	9:20:16	1,000	25.03	SE	2022-10-13	11:55:42	1,713	25.24	SE
2022-10-13	9:20:18	1,000	25.03	SE	2022-10-13	11:56:07	467	25.23	SE
2022-10-13	9:22:30	1,000	24.99	SE	2022-10-13	12:10:18	1,713	25.16	SE
2022-10-13	9:22:30	1,000	24.99	SE	2022-10-13	12:10:18	1,000	25.16	SE
2022-10-13	9:31:35	1,000	24.97	SE	2022-10-13	12:12:05	440	25.13	SE
2022-10-13	9:31:35	1,000	24.97	SE	2022-10-13	12:15:40	1,713	25.13	SE
2022-10-13	9:37:17	1,000	24.95	SE	2022-10-13	12:15:40	732	25.13	SE
2022-10-13	9:37:18	1,000	24.95	SE	2022-10-13	12:27:47	375	25.13	SE
2022-10-13	9:41:50	1,000	24.91	SE	2022-10-13	12:27:50	390	25.13	SE
2022-10-13	9:54:56	376	24.91	SE	2022-10-13	12:28:12	388	25.13	SE
2022-10-13	9:55:36	809	24.93	SE	2022-10-13	12:28:50	1,000	25.13	SE
2022-10-13	9:55:36	1,000	24.93	SE	2022-10-13	12:28:50	400	25.13	SE
2022-10-13	10:00:14	1,713	24.94	SE	2022-10-13	12:28:50	1,000	25.13	SE
2022-10-13	10:00:14	441	24.94	SE	2022-10-13	12:33:17	1,186	25.13	SE
2022-10-13	10:00:53	1,000	24.94	SE	2022-10-13	12:43:19	1,000	25.14	SE
2022-10-13	10:10:28	853	24.96	SE	2022-10-13	12:43:19	1,713	25.14	SE
2022-10-13	10:10:30	1,000	24.96	SE	2022-10-13	12:43:19	1,000	25.14	SE
2022-10-13	10:25:14	467	24.94	SE	2022-10-13	12:43:20	1,000	25.14	SE
2022-10-13	10:32:29	950	25.02	SE	2022-10-13	12:43:23	1,713	25.15	SE
2022-10-13	10:35:00	900	25.07	SE	2022-10-13	12:44:39	1,100	25.14	SE
2022-10-13	10:35:18	750	25.07	SE	2022-10-13	12:44:40	631	25.13	SE
2022-10-13	10:38:11	700	25.08	SE	2022-10-13	13:28:45	1,100	25.25	SE
2022-10-13	10:39:30	600	25.08	SE	2022-10-13	13:30:48	541	25.26	SE
2022-10-13	10:39:50	553	25.09	SE	2022-10-13	13:33:52	1,000	25.32	SE
2022-10-13	10:39:52	906	25.09	SE	2022-10-13	13:36:58	1,700	25.34	SE
2022-10-13	10:39:53	1,000	25.10	SE	2022-10-13	14:19:20	425	25.41	SE
2022-10-13	10:42:35	274	25.09	SE	2022-10-13	14:19:20	1,000	25.41	SE
2022-10-13	10:42:35	1,000	25.09	SE	2022-10-13	14:19:21	509	25.41	SE
2022-10-13	10:42:35	983	25.09	SE	2022-10-13	14:20:37	503	25.41	SE
2022-10-13	10:54:35	850	25.09	SE	2022-10-13	14:20:37	443	25.40	SE

2022-10-13	14:20:37	1,000	25.41	SE	2022-10-13	14:45:18	481	24.77	SE
2022-10-13	14:22:57	1,200	25.40	SE	2022-10-13	14:45:18	449	24.77	SE
2022-10-13	14:30:15	452	25.11	SE	2022-10-13	14:52:30	999	24.75	SE
2022-10-13	14:30:16	778	25.11	SE	2022-10-13	14:52:30	1,000	24.75	SE
2022-10-13	14:30:23	436	25.04	SE	2022-10-13	14:53:48	1,000	24.78	SE
2022-10-13	14:30:35	467	25.14	SE	2022-10-13	14:53:48	1,000	24.78	SE
2022-10-13	14:30:36	1,000	25.15	SE	2022-10-13	14:53:48	424	24.78	SE
2022-10-13	14:30:36	450	25.15	SE	2022-10-13	14:57:13	1,000	24.76	SE
2022-10-13	14:30:39	455	25.17	SE	2022-10-13	14:57:52	1,000	24.76	SE
2022-10-13	14:30:39	455	25.17	SE	2022-10-13	14:57:52	750	24.76	SE
2022-10-13	14:31:24	500	25.00	SE	2022-10-13	14:57:52	1,000	24.76	SE
2022-10-13	14:31:33	1,344	25.03	SE	2022-10-13	15:02:09	3,535	24.78	SE
2022-10-13	14:31:39	423	25.03	SE	2022-10-13	15:08:18	440	24.77	SE
2022-10-13	14:31:39	1,000	25.03	SE	2022-10-13	15:12:35	456	24.75	SE
2022-10-13	14:31:39	49	25.03	SE	2022-10-13	15:12:39	638	24.74	SE
2022-10-13	14:31:48	374	25.01	SE	2022-10-13	15:12:39	1,000	24.74	SE
2022-10-13	14:31:50	457	25.01	SE	2022-10-13	15:12:39	1,000	24.74	SE
2022-10-13	14:31:50	1,000	25.01	SE	2022-10-13	15:12:39	1,000	24.74	SE
2022-10-13	14:31:59	338	24.97	SE	2022-10-13	15:12:39	795	24.74	SE
2022-10-13	14:32:18	100	24.93	SE	2022-10-13	15:20:24	1,713	24.73	SE
2022-10-13	14:32:22	436	24.90	SE	2022-10-13	15:20:24	1,713	24.73	SE
2022-10-13	14:32:22	1,318	24.90	SE	2022-10-13	15:20:24	1,000	24.73	SE
2022-10-13	14:32:22	481	24.90	SE	2022-10-13	15:29:59	368	24.74	SE
2022-10-13	14:33:01	3,107	25.08	SE	2022-10-13	15:29:59	1,475	24.74	SE
2022-10-13	14:33:23	1,000	25.04	SE	2022-10-13	15:29:59	1,000	24.74	SE
2022-10-13	14:33:23	1,000	25.04	SE	2022-10-13	15:30:06	583	24.70	SE
2022-10-13	14:33:23	1,208	25.04	SE	2022-10-13	15:30:06	528	24.70	SE
2022-10-13	14:33:23	1,713	25.04	SE	2022-10-13	15:30:07	446	24.70	SE
2022-10-13	14:33:24	1,523	25.05	SE	2022-10-13	15:30:07	1,000	24.70	SE
2022-10-13	14:33:24	1,449	25.05	SE	2022-10-13	15:30:29	1,000	24.67	SE
2022-10-13	14:33:24	1,000	25.05	SE	2022-10-13	15:30:29	1,000	24.67	SE
2022-10-13	14:34:41	377	24.93	SE	2022-10-13	15:30:29	1,055	24.67	SE
2022-10-13	14:34:59	463	24.92	SE	2022-10-13	15:30:29	556	24.67	SE
2022-10-13	14:35:14	818	24.92	SE	2022-10-13	15:34:17	1,000	24.65	SE
2022-10-13	14:36:17	377	24.91	SE	2022-10-13	15:34:17	1,713	24.65	SE
2022-10-13	14:36:17	358	24.91	SE	2022-10-13	15:34:17	1,000	24.65	SE
2022-10-13	14:36:17	1,000	24.91	SE	2022-10-13	15:41:06	1,000	24.60	SE
2022-10-13	14:36:38	377	24.90	SE	2022-10-13	15:41:11	460	24.60	SE
2022-10-13	14:36:38	377	24.90	SE	2022-10-13	15:41:11	1,000	24.60	SE
2022-10-13	14:38:51	1,000	24.91	SE	2022-10-13	15:42:35	964	24.68	SE
2022-10-13	14:38:53	377	24.90	SE	2022-10-13	15:42:35	1,000	24.68	SE
2022-10-13	14:38:55	481	24.91	SE	2022-10-13	15:42:38	1,000	24.68	SE
2022-10-13	14:38:55	110	24.91	SE	2022-10-13	15:46:56	556	24.67	SE
2022-10-13	14:38:55	1,000	24.91	SE	2022-10-13	15:46:56	1,000	24.67	SE
2022-10-13	14:41:56	650	24.87	SE	2022-10-13	15:49:24	3,535	24.74	SE
2022-10-13	14:42:11	441	24.85	SE	2022-10-13	15:55:04	1,713	24.90	SE
2022-10-13	14:42:11	462	24.85	SE	2022-10-13	15:55:04	1,000	24.90	SE
2022-10-13	14:45:15	481	24.77	SE	2022-10-13	15:55:04	1,287	24.90	SE
2022-10-13	14:45:15	421	24.77	SE	2022-10-13	15:55:04	1,000	24.90	SE

2022-10-13	15:55:04	1,870	24.89	SE	2022-10-14	10:12:33	1,288	25.97	SE
2022-10-13	15:55:47	1,000	24.90	SE	2022-10-14	10:12:33	1,000	25.97	SE
2022-10-13	16:19:13	865	25.14	SE	2022-10-14	10:14:41	1,088	25.98	SE
2022-10-13	16:19:45	300	25.14	SE	2022-10-14	10:15:17	650	25.97	SE
2022-10-13	16:19:45	1,314	25.14	SE	2022-10-14	10:22:09	1,713	25.87	SE
2022-10-14	9:07:28	1,000	26.24	SE	2022-10-14	10:22:09	1,000	25.87	SE
2022-10-14	9:12:21	1,000	26.21	SE	2022-10-14	10:22:09	520	25.87	SE
2022-10-14	9:13:11	1,000	26.19	SE	2022-10-14	10:26:35	1,520	25.85	SE
2022-10-14	9:14:57	1,000	26.19	SE	2022-10-14	10:26:35	1,000	25.85	SE
2022-10-14	9:15:04	1,000	26.16	SE	2022-10-14	10:27:08	440	25.85	SE
2022-10-14	9:15:05	1,000	26.17	SE	2022-10-14	10:27:08	411	25.85	SE
2022-10-14	9:15:05	1,000	26.17	SE	2022-10-14	10:28:18	1,713	25.87	SE
2022-10-14	9:15:09	1,000	26.15	SE	2022-10-14	10:28:18	1,000	25.87	SE
2022-10-14	9:15:09	1,000	26.15	SE	2022-10-14	10:52:19	1,713	25.84	SE
2022-10-14	9:15:57	1,000	26.12	SE	2022-10-14	10:52:19	388	25.84	SE
2022-10-14	9:15:58	1,000	26.12	SE	2022-10-14	10:53:32	1,000	25.83	SE
2022-10-14	9:16:38	1,000	26.09	SE	2022-10-14	10:53:32	1,713	25.83	SE
2022-10-14	9:16:38	1,000	26.09	SE	2022-10-14	11:00:00	403	25.80	SE
2022-10-14	9:17:48	1,000	26.11	SE	2022-10-14	11:05:20	1,000	25.80	SE
2022-10-14	9:17:48	1,000	26.11	SE	2022-10-14	11:05:20	1,713	25.80	SE
2022-10-14	9:17:59	1,000	26.08	SE	2022-10-14	11:05:20	1,000	25.80	SE
2022-10-14	9:17:59	1,000	26.08	SE	2022-10-14	11:05:21	465	25.80	SE
2022-10-14	9:18:55	1,000	26.11	SE	2022-10-14	11:05:21	66	25.79	SE
2022-10-14	9:18:55	1,000	26.11	SE	2022-10-14	11:21:23	1,713	25.84	SE
2022-10-14	9:18:56	1,000	26.11	SE	2022-10-14	11:37:05	716	25.75	SE
2022-10-14	9:18:56	1,000	26.11	SE	2022-10-14	11:42:57	1,000	25.73	SE
2022-10-14	9:21:21	1,000	26.02	SE	2022-10-14	11:45:27	2,625	25.79	SE
2022-10-14	9:21:22	1,000	26.02	SE	2022-10-14	11:45:42	1,101	25.79	SE
2022-10-14	9:22:40	1,000	26.05	SE	2022-10-14	11:45:42	270	25.79	SE
2022-10-14	9:22:40	1,000	26.05	SE	2022-10-14	12:07:02	403	25.84	SE
2022-10-14	9:33:10	1,000	25.94	SE	2022-10-14	12:07:58	393	25.84	SE
2022-10-14	9:33:10	1,000	25.94	SE	2022-10-14	12:11:32	5,000	25.85	SE
2022-10-14	9:41:08	945	25.86	SE	2022-10-14	12:38:02	1,000	25.91	SE
2022-10-14	9:41:08	390	25.86	SE	2022-10-14	12:38:02	381	25.91	SE
2022-10-14	9:41:08	1,000	25.86	SE	2022-10-14	12:41:32	1,178	25.88	SE
2022-10-14	9:41:08	717	25.86	SE	2022-10-14	12:41:32	1,000	25.88	SE
2022-10-14	9:41:09	390	25.86	SE	2022-10-14	12:41:32	397	25.88	SE
2022-10-14	9:41:12	193	25.86	SE	2022-10-14	12:50:28	1,000	25.90	SE
2022-10-14	9:41:27	5	25.86	SE	2022-10-14	12:50:28	1,000	25.90	SE
2022-10-14	9:41:27	390	25.86	SE	2022-10-14	13:00:00	1,400	25.93	SE
2022-10-14	9:50:36	850	25.93	SE	2022-10-14	13:00:20	399	25.91	SE
2022-10-14	9:50:48	800	25.94	SE	2022-10-14	13:05:26	1,000	25.95	SE
2022-10-14	9:51:04	1,000	25.91	SE	2022-10-14	13:05:34	451	25.95	SE
2022-10-14	9:51:05	1,000	25.91	SE	2022-10-14	13:05:52	1,000	25.96	SE
2022-10-14	9:55:56	1,093	25.95	SE	2022-10-14	13:05:52	1,713	25.96	SE
2022-10-14	9:57:33	1,000	25.97	SE	2022-10-14	13:06:00	1,000	25.96	SE
2022-10-14	9:57:33	1,000	25.97	SE	2022-10-14	13:06:05	1,000	25.96	SE
2022-10-14	10:08:06	750	25.94	SE	2022-10-14	13:06:05	403	25.96	SE
2022-10-14	10:11:48	426	25.95	SE	2022-10-14	13:30:05	500	25.96	SE

2022-10-14	13:54:15	1,000	25.86	SE	2022-10-14	15:32:44	1,713	25.97	SE
2022-10-14	13:54:16	907	25.86	SE	2022-10-14	15:32:44	702	25.97	SE
2022-10-14	13:54:16	1,000	25.86	SE	2022-10-14	15:32:44	1,713	25.97	SE
2022-10-14	13:54:48	1,000	25.86	SE	2022-10-14	15:34:28	1,000	25.92	SE
2022-10-14	13:54:48	1,000	25.86	SE	2022-10-14	15:34:28	542	25.92	SE
2022-10-14	13:55:00	371	25.85	SE	2022-10-14	15:34:28	1,000	25.92	SE
2022-10-14	13:55:01	1,713	25.86	SE	2022-10-14	15:34:31	702	25.93	SE
2022-10-14	13:55:01	1,000	25.86	SE	2022-10-14	15:34:31	1,713	25.93	SE
2022-10-14	13:55:02	1,000	25.86	SE	2022-10-14	15:34:32	702	25.93	SE
2022-10-14	13:55:02	1,708	25.86	SE	2022-10-14	15:34:32	537	25.93	SE
2022-10-14	14:23:41	473	25.81	SE	2022-10-14	15:34:32	111	25.92	SE
2022-10-14	14:24:04	1,000	25.81	SE	2022-10-14	15:44:11	694	25.85	SE
2022-10-14	14:24:04	431	25.81	SE	2022-10-14	15:44:11	1,000	25.85	SE
2022-10-14	14:24:06	1,000	25.82	SE	2022-10-14	15:44:52	63	25.85	SE
2022-10-14	14:24:27	461	25.82	SE	2022-10-14	15:45:00	565	25.85	SE
2022-10-14	14:24:42	1,000	25.82	SE	2022-10-14	15:45:00	1,713	25.85	SE
2022-10-14	14:25:59	1,713	25.81	SE	2022-10-14	15:45:56	552	25.80	SE
2022-10-14	14:25:59	1,000	25.81	SE	2022-10-14	15:45:59	1,000	25.80	SE
2022-10-14	14:26:24	1,000	25.82	SE	2022-10-14	15:46:08	539	25.81	SE
2022-10-14	14:29:56	514	25.80	SE	2022-10-14	15:46:08	1,713	25.81	SE
2022-10-14	14:29:56	1,713	25.80	SE	2022-10-14	15:50:38	377	25.82	SE
2022-10-14	14:40:08	1,000	25.86	SE	2022-10-14	15:50:38	562	25.82	SE
2022-10-14	14:40:09	1,000	25.86	SE	2022-10-14	15:50:39	1,713	25.82	SE
2022-10-14	14:40:09	435	25.86	SE	2022-10-14	15:53:26	1,020	25.80	SE
2022-10-14	14:44:05	479	25.85	SE	2022-10-14	15:53:26	533	25.80	SE
2022-10-14	14:50:26	1,844	25.91	SE	2022-10-14	15:53:28	1,000	25.80	SE
2022-10-14	14:51:03	1,000	25.95	SE	2022-10-14	15:57:36	1,000	25.78	SE
2022-10-14	14:51:03	1,494	25.95	SE	2022-10-14	15:57:36	1,713	25.78	SE
2022-10-14	14:52:05	1,421	25.95	SE	2022-10-14	15:57:36	537	25.78	SE
2022-10-14	14:55:57	1,245	26.00	SE	2022-10-14	16:00:00	1,713	25.76	SE
2022-10-14	14:55:57	2	26.00	SE	2022-10-14	16:01:07	533	25.64	SE
2022-10-14	14:56:07	1,000	26.00	SE	2022-10-14	16:04:54	531	25.65	SE
2022-10-14	14:57:26	448	25.99	SE	2022-10-14	16:04:54	1,000	25.65	SE
2022-10-14	14:58:15	453	26.01	SE	2022-10-14	16:04:55	519	25.65	SE
2022-10-14	15:00:36	1,713	25.97	SE	2022-10-14	16:06:00	564	25.65	SE
2022-10-14	15:22:25	68	25.96	SE	2022-10-14	16:06:00	1,000	25.65	SE
2022-10-14	15:22:40	1,713	25.98	SE	2022-10-14	16:06:07	751	25.64	SE
2022-10-14	15:22:40	1,000	25.98	SE	2022-10-14	16:06:25	526	25.64	SE
2022-10-14	15:26:41	280	25.95	SE	2022-10-14	16:06:33	554	25.63	SE
2022-10-14	15:27:04	457	25.96	SE	2022-10-14	16:06:33	1,713	25.63	SE
2022-10-14	15:27:04	1,000	25.96	SE	2022-10-14	16:08:00	1,000	25.61	SE
2022-10-14	15:27:05	426	25.96	SE	2022-10-14	16:08:00	762	25.61	SE
2022-10-14	15:30:27	543	25.98	SE	2022-10-14	16:08:01	564	25.61	SE
2022-10-14	15:31:28	42	25.99	SE	2022-10-14	16:08:36	585	25.63	SE
2022-10-14	15:31:49	702	25.95	SE	2022-10-14	16:08:43	546	25.63	SE
2022-10-14	15:32:23	1,713	25.96	SE	2022-10-14	16:08:43	1,000	25.63	SE
2022-10-14	15:32:23	1,000	25.96	SE	2022-10-14	16:12:00	702	25.57	SE
2022-10-14	15:32:23	1,287	25.96	SE	2022-10-14	16:12:01	702	25.57	SE
2022-10-14	15:32:23	1,000	25.96	SE	2022-10-14	16:12:57	694	25.61	SE

2022-10-14	16:12:57	1,000	25.61	SE	2022-10-14	16:41:31	1,000	25.58	SE
2022-10-14	16:12:59	377	25.61	SE	2022-10-14	16:41:55	1,000	25.54	SE
2022-10-14	16:13:49	1,000	25.59	SE	2022-10-14	16:42:06	1,000	25.54	SE
2022-10-14	16:13:49	528	25.59	SE	2022-10-14	16:42:06	1,000	25.54	SE
2022-10-14	16:13:50	1,000	25.59	SE	2022-10-14	16:42:19	1,000	25.55	SE
2022-10-14	16:15:38	550	25.58	SE	2022-10-14	16:42:19	1,000	25.55	SE
2022-10-14	16:15:41	1,000	25.58	SE	2022-10-14	16:42:20	1,000	25.55	SE
2022-10-14	16:15:50	1,713	25.60	SE	2022-10-17	9:07:16	1,000	25.59	SE
2022-10-14	16:15:50	1,000	25.60	SE	2022-10-17	9:07:43	1,000	25.60	SE
2022-10-14	16:15:50	1,000	25.60	SE	2022-10-17	9:07:51	1,000	25.59	SE
2022-10-14	16:17:21	550	25.59	SE	2022-10-17	9:07:52	1,000	25.59	SE
2022-10-14	16:17:22	1,000	25.59	SE	2022-10-17	9:14:15	1,000	25.57	SE
2022-10-14	16:17:22	491	25.59	SE	2022-10-17	9:14:18	1,000	25.57	SE
2022-10-14	16:20:33	523	25.51	SE	2022-10-17	9:17:03	1,000	25.53	SE
2022-10-14	16:20:33	1,713	25.51	SE	2022-10-17	9:17:03	1,000	25.53	SE
2022-10-14	16:21:20	533	25.50	SE	2022-10-17	9:19:15	1,000	25.41	SE
2022-10-14	16:21:38	532	25.50	SE	2022-10-17	9:19:15	1,000	25.41	SE
2022-10-14	16:21:38	1,000	25.50	SE	2022-10-17	9:23:08	1,000	25.41	SE
2022-10-14	16:21:39	604	25.50	SE	2022-10-17	9:23:10	1,000	25.42	SE
2022-10-14	16:23:45	1,000	25.51	SE	2022-10-17	9:25:04	1,000	25.46	SE
2022-10-14	16:23:45	1,713	25.51	SE	2022-10-17	9:28:15	1,000	25.51	SE
2022-10-14	16:24:28	1,713	25.53	SE	2022-10-17	9:28:24	1,000	25.51	SE
2022-10-14	16:24:28	1,000	25.53	SE	2022-10-17	9:29:14	1,000	25.51	SE
2022-10-14	16:24:47	526	25.51	SE	2022-10-17	9:44:46	1,000	25.57	SE
2022-10-14	16:24:47	1,000	25.51	SE	2022-10-17	9:45:37	1,000	25.56	SE
2022-10-14	16:24:47	1,000	25.51	SE	2022-10-17	9:45:38	1,000	25.56	SE
2022-10-14	16:28:57	1,000	25.56	SE	2022-10-17	10:00:50	1,000	25.69	SE
2022-10-14	16:28:57	10	25.56	SE	2022-10-17	10:00:51	1,000	25.69	SE
2022-10-14	16:29:04	1,000	25.55	SE	2022-10-17	10:05:51	1,000	25.71	SE
2022-10-14	16:29:04	1,200	25.55	SE	2022-10-17	10:06:17	1,000	25.71	SE
2022-10-14	16:30:39	539	25.54	SE	2022-10-17	10:06:33	1,000	25.72	SE
2022-10-14	16:32:17	434	25.57	SE	2022-10-17	10:16:17	1,000	25.73	SE
2022-10-14	16:32:42	544	25.56	SE	2022-10-17	10:16:17	1,000	25.73	SE
2022-10-14	16:32:53	562	25.56	SE	2022-10-17	10:16:53	1,000	25.72	SE
2022-10-14	16:34:22	683	25.57	SE	2022-10-17	10:17:13	1,000	25.73	SE
2022-10-14	16:34:26	1,319	25.57	SE	2022-10-17	10:17:23	1,000	25.73	SE
2022-10-14	16:34:26	520	25.57	SE	2022-10-17	10:17:23	1,000	25.73	SE
2022-10-14	16:35:00	679	25.56	SE	2022-10-17	10:27:09	1,000	25.72	SE
2022-10-14	16:37:56	1,835	25.58	SE	2022-10-17	10:27:34	1,000	25.72	SE
2022-10-14	16:37:56	643	25.58	SE	2022-10-17	10:28:04	1,000	25.72	SE
2022-10-14	16:37:56	1,713	25.58	SE	2022-10-17	10:28:26	1,000	25.72	SE
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2022-10-14	16:40:51	1,000	25.58	SE	2022-10-17	10:44:05	1,000	25.75	SE
2022-10-14	16:40:52	1,000	25.58	SE	2022-10-17	10:44:05	1,000	25.75	SE
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2022-10-14	16:41:26	1,000	25.57	SE	2022-10-17	11:03:23	1,000	25.76	SE
2022-10-14	16:41:30	1,000	25.59	SE	2022-10-17	11:03:23	1,000	25.75	SE
2022-10-14	16:41:31	1,000	25.58	SE	2022-10-17	11:04:36	1,000	25.78	SE

2022-10-17	11:04:37	1,000	25.78	SE	2022-10-17	15:06:18	1,000	26.14	SE
2022-10-17	11:19:29	1,000	25.81	SE	2022-10-17	15:06:18	422	26.14	SE
2022-10-17	11:19:36	1,000	25.81	SE	2022-10-17	15:17:46	440	26.15	SE
2022-10-17	11:19:37	1,000	25.81	SE	2022-10-17	15:19:32	1,000	26.16	SE
2022-10-17	11:26:17	1,000	25.82	SE	2022-10-17	15:19:33	1,000	26.16	SE
2022-10-17	11:26:17	1,000	25.82	SE	2022-10-17	15:22:26	1,000	26.15	SE
2022-10-17	11:45:37	373	25.89	SE	2022-10-17	15:22:42	1,000	26.16	SE
2022-10-17	11:55:51	1,000	25.92	SE	2022-10-17	15:25:15	428	26.17	SE
2022-10-17	11:55:51	1,000	25.92	SE	2022-10-17	15:30:05	419	26.19	SE
2022-10-17	11:59:15	2,028	25.92	SE	2022-10-17	15:30:35	638	26.21	SE
2022-10-17	12:25:35	1,000	25.92	SE	2022-10-17	15:31:36	950	26.23	SE
2022-10-17	12:25:38	1,000	25.92	SE	2022-10-17	15:32:42	131	26.24	SE
2022-10-17	12:25:43	394	25.92	SE	2022-10-17	15:32:42	176	26.24	SE
2022-10-17	12:25:43	1,000	25.92	SE	2022-10-17	15:32:42	1,000	26.24	SE
2022-10-17	12:25:43	392	25.92	SE	2022-10-17	15:32:58	559	26.24	SE
2022-10-17	12:26:12	1,301	25.93	SE	2022-10-17	15:32:59	445	26.24	SE
2022-10-17	12:26:12	1,000	25.93	SE	2022-10-17	15:33:31	615	26.24	SE
2022-10-17	12:41:09	375	25.90	SE	2022-10-17	15:33:31	1,000	26.24	SE
2022-10-17	12:41:09	1,000	25.90	SE	2022-10-17	15:34:15	524	26.19	SE
2022-10-17	12:41:57	1,236	25.89	SE	2022-10-17	15:34:16	1,000	26.19	SE
2022-10-17	12:41:57	1,000	25.89	SE	2022-10-17	15:34:16	1,653	26.20	SE
2022-10-17	12:43:12	1,000	25.89	SE	2022-10-17	15:34:16	1,000	26.20	SE
2022-10-17	12:48:13	900	25.92	SE	2022-10-17	15:34:16	1,653	26.20	SE
2022-10-17	12:56:43	1,000	25.95	SE	2022-10-17	15:34:21	1,000	26.20	SE
2022-10-17	12:56:46	1,000	25.95	SE	2022-10-17	15:34:22	1,000	26.20	SE
2022-10-17	12:57:09	1,000	25.95	SE	2022-10-17	15:39:12	1,347	26.23	SE
2022-10-17	12:57:11	1,000	25.95	SE	2022-10-17	15:39:12	1,000	26.23	SE
2022-10-17	12:57:11	1,000	25.95	SE	2022-10-17	15:39:12	1,653	26.23	SE
2022-10-17	13:00:13	948	25.95	SE	2022-10-17	15:39:12	1,000	26.23	SE
2022-10-17	13:02:56	857	25.96	SE	2022-10-17	15:44:49	677	26.23	SE
2022-10-17	13:02:56	1,000	25.96	SE	2022-10-17	15:44:49	1,000	26.23	SE
2022-10-17	13:32:59	385	25.93	SE	2022-10-17	15:45:03	1,653	26.22	SE
2022-10-17	13:56:48	800	25.92	SE	2022-10-17	15:45:03	1,000	26.22	SE
2022-10-17	13:56:53	400	25.93	SE	2022-10-17	15:47:06	573	26.19	SE
2022-10-17	13:56:53	433	25.93	SE	2022-10-17	15:47:42	813	26.23	SE
2022-10-17	13:56:53	1,000	25.93	SE	2022-10-17	15:47:42	1,000	26.23	SE
2022-10-17	14:07:09	1,319	25.93	SE	2022-10-17	15:48:14	550	26.22	SE
2022-10-17	14:11:38	1,000	25.97	SE	2022-10-17	15:48:25	531	26.23	SE
2022-10-17	14:11:44	448	25.96	SE	2022-10-17	15:48:25	1,000	26.23	SE
2022-10-17	14:11:44	1,000	25.97	SE	2022-10-17	15:48:46	1,653	26.23	SE
2022-10-17	14:26:28	1,653	25.96	SE	2022-10-17	15:48:54	1,000	26.23	SE
2022-10-17	14:26:28	1,000	25.96	SE	2022-10-17	15:48:55	546	26.23	SE
2022-10-17	14:26:28	422	25.96	SE	2022-10-17	15:58:17	536	26.23	SE
2022-10-17	14:26:28	1,000	25.96	SE	2022-10-17	15:58:20	1,653	26.24	SE
2022-10-17	14:59:09	1,000	26.08	SE	2022-10-17	15:58:20	1,000	26.24	SE
2022-10-17	15:05:29	422	26.11	SE	2022-10-17	16:00:27	1,000	26.24	SE
2022-10-17	15:05:46	1,000	26.12	SE	2022-10-17	16:00:27	821	26.24	SE
2022-10-17	15:05:46	430	26.12	SE	2022-10-17	16:24:51	698	26.31	SE
2022-10-17	15:06:08	1,000	26.14	SE	2022-10-17	16:25:03	1,653	26.31	SE

2022-10-17	16:25:03	500	26.31	SE	2022-10-18	9:54:23	1,000	26.65	SE
2022-10-17	16:26:35	1,000	26.30	SE	2022-10-18	10:13:33	418	26.67	SE
2022-10-17	16:26:38	1,000	26.31	SE	2022-10-18	10:13:33	1,000	26.67	SE
2022-10-17	16:26:45	615	26.31	SE	2022-10-18	10:13:42	418	26.67	SE
2022-10-17	16:27:53	1,653	26.31	SE	2022-10-18	10:20:43	1,000	26.66	SE
2022-10-17	16:28:07	1,653	26.31	SE	2022-10-18	10:20:43	900	26.66	SE
2022-10-17	16:28:13	1,000	26.31	SE	2022-10-18	10:20:45	1,464	26.66	SE
2022-10-17	16:28:13	1,653	26.31	SE	2022-10-18	10:20:58	750	26.65	SE
2022-10-17	16:28:13	1,000	26.31	SE	2022-10-18	10:23:57	1,000	26.60	SE
2022-10-17	16:28:13	347	26.31	SE	2022-10-18	10:23:57	1,000	26.60	SE
2022-10-17	16:28:21	653	26.31	SE	2022-10-18	10:25:36	1,000	26.59	SE
2022-10-18	9:06:04	1,000	26.59	SE	2022-10-18	10:25:36	1,605	26.59	SE
2022-10-18	9:06:46	1,000	26.56	SE	2022-10-18	10:25:40	1,605	26.59	SE
2022-10-18	9:06:46	1,000	26.56	SE	2022-10-18	10:25:40	1,000	26.59	SE
2022-10-18	9:07:42	1,000	26.52	SE	2022-10-18	10:25:40	377	26.59	SE
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2022-10-18	9:07:56	1,000	26.54	SE	2022-10-18	10:25:40	1,000	26.59	SE
2022-10-18	9:08:07	1,000	26.53	SE	2022-10-18	10:54:38	783	26.68	SE
2022-10-18	9:08:07	1,000	26.53	SE	2022-10-18	10:57:52	73	26.68	SE
2022-10-18	9:18:11	532	26.53	SE	2022-10-18	11:02:57	647	26.63	SE
2022-10-18	9:18:11	1,000	26.53	SE	2022-10-18	11:02:57	1,000	26.63	SE
2022-10-18	9:18:11	12	26.53	SE	2022-10-18	11:08:44	1,000	26.59	SE
2022-10-18	9:18:11	42	26.53	SE	2022-10-18	11:08:44	381	26.59	SE
2022-10-18	9:18:11	140	26.53	SE	2022-10-18	11:08:44	208	26.59	SE
2022-10-18	9:18:12	4	26.53	SE	2022-10-18	11:09:51	1,000	26.60	SE
2022-10-18	9:19:21	500	26.60	SE	2022-10-18	11:09:53	1,000	26.61	SE
2022-10-18	9:19:28	750	26.59	SE	2022-10-18	11:09:54	490	26.61	SE
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2022-10-18	9:24:35	490	26.59	SE	2022-10-18	11:10:04	1,000	26.61	SE
2022-10-18	9:25:14	240	26.58	SE	2022-10-18	11:10:10	1,000	26.61	SE
2022-10-18	9:25:14	1,000	26.58	SE	2022-10-18	11:10:13	387	26.61	SE
2022-10-18	9:25:14	1,000	26.58	SE	2022-10-18	11:14:13	430	26.62	SE
2022-10-18	9:26:50	1,063	26.57	SE	2022-10-18	11:14:13	500	26.62	SE
2022-10-18	9:26:50	1,000	26.57	SE	2022-10-18	11:14:13	1,000	26.62	SE
2022-10-18	9:37:53	1,000	26.56	SE	2022-10-18	11:31:17	500	26.61	SE
2022-10-18	9:37:53	11	26.56	SE	2022-10-18	11:41:19	1,064	26.53	SE
2022-10-18	9:37:53	1,605	26.56	SE	2022-10-18	11:41:19	374	26.53	SE
2022-10-18	9:37:56	1,000	26.57	SE	2022-10-18	11:41:19	1,000	26.53	SE
2022-10-18	9:37:56	1,000	26.57	SE	2022-10-18	11:44:26	25	26.55	SE
2022-10-18	9:38:33	993	26.57	SE	2022-10-18	11:44:26	1,000	26.55	SE
2022-10-18	9:38:33	1,000	26.57	SE	2022-10-18	11:44:39	395	26.55	SE
2022-10-18	9:38:33	1,000	26.57	SE	2022-10-18	11:44:49	120	26.55	SE
2022-10-18	9:46:32	371	26.57	SE	2022-10-18	11:53:29	368	26.58	SE
2022-10-18	9:53:21	373	26.63	SE	2022-10-18	12:00:01	371	26.61	SE
2022-10-18	9:53:44	374	26.64	SE	2022-10-18	12:00:06	1,000	26.60	SE
2022-10-18	9:53:58	11	26.65	SE	2022-10-18	12:00:09	8	26.60	SE
2022-10-18	9:53:58	35	26.65	SE	2022-10-18	12:00:23	1,000	26.60	SE
2022-10-18	9:53:58	650	26.65	SE	2022-10-18	12:00:33	1,000	26.60	SE
2022-10-18	9:54:23	428	26.65	SE	2022-10-18	12:00:33	361	26.60	SE

2022-10-18	12:01:01	445	26.60	SE	2022-10-18	15:41:33	1,000	26.99	SE
2022-10-18	12:01:01	1,000	26.60	SE	2022-10-18	16:00:29	100	26.90	SE
2022-10-18	12:09:56	1,257	26.56	SE	2022-10-18	16:01:06	712	26.89	SE
2022-10-18	12:09:56	1,000	26.56	SE	2022-10-18	16:01:06	73	26.89	SE
2022-10-18	12:10:01	1,000	26.56	SE	2022-10-18	16:01:07	1,000	26.90	SE
2022-10-18	12:10:01	1,000	26.56	SE	2022-10-18	16:01:07	1,000	26.90	SE
2022-10-18	12:43:58	1,000	26.67	SE	2022-10-18	16:01:11	1,000	26.91	SE
2022-10-18	12:43:59	726	26.67	SE	2022-10-18	16:01:11	1,605	26.91	SE
2022-10-18	12:59:23	54	26.66	SE	2022-10-18	16:01:14	828	26.91	SE
2022-10-18	12:59:31	780	26.68	SE	2022-10-18	16:01:14	1,000	26.91	SE
2022-10-18	12:59:31	1,000	26.68	SE	2022-10-18	16:01:25	110	26.90	SE
2022-10-18	13:04:21	1,000	26.70	SE	2022-10-18	16:01:34	1,000	26.92	SE
2022-10-18	13:04:21	1,400	26.70	SE	2022-10-18	16:01:35	1,000	26.93	SE
2022-10-18	13:23:20	1,000	26.68	SE	2022-10-18	16:01:36	1,605	26.93	SE
2022-10-18	13:53:44	1,605	26.83	SE	2022-10-18	16:01:39	508	26.93	SE
2022-10-18	13:53:44	1,000	26.83	SE	2022-10-18	16:01:40	505	26.93	SE
2022-10-18	14:10:35	492	26.91	SE	2022-10-18	16:02:00	395	26.95	SE
2022-10-18	14:40:58	1	26.98	SE	2022-10-18	16:02:00	1,605	26.95	SE
2022-10-18	14:40:58	1,133	26.98	SE	2022-10-18	16:02:00	1,000	26.95	SE
2022-10-18	14:40:58	1,000	26.98	SE	2022-10-18	16:02:03	1,000	26.93	SE
2022-10-18	14:46:21	1,000	26.97	SE	2022-10-18	16:06:13	84	26.93	SE
2022-10-18	14:46:21	1,233	26.97	SE	2022-10-18	16:06:21	577	26.93	SE
2022-10-18	14:47:45	1,000	26.95	SE	2022-10-18	16:06:21	1,000	26.93	SE
2022-10-18	14:47:45	1,000	26.95	SE	2022-10-18	16:10:26	584	26.94	SE
2022-10-18	14:47:45	1,605	26.95	SE	2022-10-18	16:13:26	577	26.92	SE
2022-10-18	15:06:08	433	27.00	SE	2022-10-18	16:14:42	1,000	26.95	SE
2022-10-18	15:34:11	552	27.06	SE	2022-10-18	16:14:42	1,161	26.95	SE
2022-10-18	15:34:11	753	27.06	SE	2022-10-18	16:15:16	2,182	26.95	SE
2022-10-18	15:34:12	1,605	27.06	SE	2022-10-18	16:18:16	1,000	26.91	SE
2022-10-18	15:34:35	1,220	27.06	SE	2022-10-18	16:18:16	577	26.91	SE
2022-10-18	15:34:35	1,000	27.06	SE	2022-10-18	16:20:27	500	26.86	SE
2022-10-18	15:34:52	467	27.04	SE	2022-10-18	16:21:16	12	26.87	SE
2022-10-18	15:34:53	1,000	27.04	SE	2022-10-18	16:21:37	1,000	26.88	SE
2022-10-18	15:34:53	1,605	27.04	SE	2022-10-18	16:21:39	1,593	26.88	SE
2022-10-18	15:34:53	1,605	27.04	SE	2022-10-18	16:22:11	1,000	26.88	SE
2022-10-18	15:35:17	2,071	27.06	SE	2022-10-18	16:23:09	1,000	26.86	SE
2022-10-18	15:37:09	467	27.03	SE	2022-10-18	16:23:09	584	26.86	SE
2022-10-18	15:39:23	106	27.01	SE	2022-10-18	16:25:45	1,000	26.87	SE
2022-10-18	15:39:25	1,605	27.02	SE	2022-10-18	16:25:45	1,000	26.87	SE
2022-10-18	15:39:25	1,000	27.02	SE	2022-10-18	16:25:45	1,444	26.87	SE
2022-10-18	15:41:05	577	26.98	SE	2022-10-18	16:25:45	53	26.87	SE
2022-10-18	15:41:06	1,000	26.98	SE	2022-10-19	9:05:59	1,000	26.97	SE
2022-10-18	15:41:14	519	26.98	SE	2022-10-19	9:06:24	1,000	26.96	SE
2022-10-18	15:41:16	508	26.99	SE	2022-10-19	9:06:26	1,000	26.97	SE
2022-10-18	15:41:16	1,000	26.99	SE	2022-10-19	9:06:26	1,000	26.96	SE
2022-10-18	15:41:32	463	26.99	SE	2022-10-19	9:06:41	1,000	26.96	SE
2022-10-18	15:41:32	1,605	26.99	SE	2022-10-19	9:07:12	1,000	26.99	SE
2022-10-18	15:41:32	1,000	26.99	SE	2022-10-19	9:35:43	1,000	27.09	SE
2022-10-18	15:41:32	1,000	26.99	SE	2022-10-19	9:35:43	1,000	27.09	SE

2022-10-19	9:35:52	1,000	27.09	SE	2022-10-19	11:03:08	1,000	27.21	SE
2022-10-19	9:35:52	1,000	27.09	SE	2022-10-19	11:03:08	1,000	27.21	SE
2022-10-19	9:39:58	1,000	27.05	SE	2022-10-19	11:18:37	535	27.17	SE
2022-10-19	9:39:58	1,000	27.05	SE	2022-10-19	11:18:37	19	27.17	SE
2022-10-19	9:40:22	1,000	27.07	SE	2022-10-19	11:18:47	532	27.18	SE
2022-10-19	9:40:27	1,000	27.07	SE	2022-10-19	11:18:47	373	27.18	SE
2022-10-19	9:40:29	1,000	27.07	SE	2022-10-19	11:18:48	530	27.18	SE
2022-10-19	9:40:35	1,000	27.07	SE	2022-10-19	11:18:48	383	27.18	SE
2022-10-19	9:55:39	1,000	27.14	SE	2022-10-19	11:20:38	406	27.16	SE
2022-10-19	9:55:39	378	27.14	SE	2022-10-19	11:21:52	1,000	27.15	SE
2022-10-19	9:55:39	1,243	27.14	SE	2022-10-19	11:21:52	455	27.15	SE
2022-10-19	9:55:45	1,000	27.14	SE	2022-10-19	11:21:52	1,000	27.15	SE
2022-10-19	9:55:49	374	27.14	SE	2022-10-19	11:24:15	1,916	27.20	SE
2022-10-19	10:00:08	1,495	27.22	SE	2022-10-19	11:33:27	34	27.20	SE
2022-10-19	10:00:08	1,000	27.22	SE	2022-10-19	11:33:46	136	27.21	SE
2022-10-19	10:00:29	1,298	27.22	SE	2022-10-19	11:33:46	1,000	27.21	SE
2022-10-19	10:00:29	1,000	27.22	SE	2022-10-19	11:33:47	138	27.21	SE
2022-10-19	10:00:34	191	27.22	SE	2022-10-19	11:36:19	409	27.17	SE
2022-10-19	10:00:34	1,000	27.22	SE	2022-10-19	11:37:33	505	27.14	SE
2022-10-19	10:05:39	467	27.19	SE	2022-10-19	11:37:33	1,000	27.15	SE
2022-10-19	10:07:19	928	27.17	SE	2022-10-19	11:37:44	1,000	27.14	SE
2022-10-19	10:07:21	291	27.18	SE	2022-10-19	11:37:44	836	27.14	SE
2022-10-19	10:09:58	425	27.15	SE	2022-10-19	11:58:21	512	27.14	SE
2022-10-19	10:10:55	1,469	27.13	SE	2022-10-19	12:09:43	463	27.21	SE
2022-10-19	10:10:55	377	27.13	SE	2022-10-19	12:09:43	1,000	27.21	SE
2022-10-19	10:12:15	630	27.12	SE	2022-10-19	12:09:54	454	27.21	SE
2022-10-19	10:12:16	27	27.12	SE	2022-10-19	12:10:48	443	27.20	SE
2022-10-19	10:12:59	390	27.11	SE	2022-10-19	12:11:17	1,000	27.20	SE
2022-10-19	10:13:37	1,000	27.13	SE	2022-10-19	12:11:17	478	27.20	SE
2022-10-19	10:13:37	506	27.13	SE	2022-10-19	12:12:14	401	27.17	SE
2022-10-19	10:18:31	444	27.11	SE	2022-10-19	12:12:14	1,000	27.17	SE
2022-10-19	10:18:59	381	27.14	SE	2022-10-19	12:13:51	593	27.10	SE
2022-10-19	10:19:00	33	27.14	SE	2022-10-19	12:13:51	1,000	27.10	SE
2022-10-19	10:19:00	36	27.14	SE	2022-10-19	12:14:16	180	27.08	SE
2022-10-19	10:21:14	896	27.09	SE	2022-10-19	12:14:16	377	27.09	SE
2022-10-19	10:21:14	1,000	27.09	SE	2022-10-19	12:14:21	1,495	27.05	SE
2022-10-19	10:21:14	1,000	27.09	SE	2022-10-19	12:14:21	377	27.05	SE
2022-10-19	10:22:26	549	27.10	SE	2022-10-19	12:15:00	11	26.95	SE
2022-10-19	10:22:26	1,000	27.10	SE	2022-10-19	12:15:00	1,495	26.96	SE
2022-10-19	10:24:05	1,000	27.05	SE	2022-10-19	12:15:00	1,000	26.96	SE
2022-10-19	10:24:05	1,000	27.05	SE	2022-10-19	12:16:13	524	26.99	SE
2022-10-19	10:24:31	1,000	27.05	SE	2022-10-19	12:16:13	1,000	26.99	SE
2022-10-19	10:24:31	929	27.05	SE	2022-10-19	12:23:38	408	27.09	SE
2022-10-19	10:27:09	1,000	27.06	SE	2022-10-19	13:08:36	1,068	27.01	SE
2022-10-19	10:27:09	647	27.06	SE	2022-10-19	13:08:36	1,000	27.01	SE
2022-10-19	10:27:11	1,000	27.06	SE	2022-10-19	13:08:38	600	27.02	SE
2022-10-19	10:30:12	1,281	27.10	SE	2022-10-19	13:09:13	1,000	27.03	SE
2022-10-19	10:48:31	330	27.20	SE	2022-10-19	13:09:13	830	27.03	SE
2022-10-19	11:03:01	436	27.20	SE	2022-10-19	13:14:49	747	26.94	SE

2022-10-19	13:14:52	860	26.95	SE	2022-10-19	15:05:09	1,495	26.83	SE
2022-10-19	13:14:52	1,000	26.95	SE	2022-10-19	15:05:09	1,000	26.83	SE
2022-10-19	13:14:53	222	26.95	SE	2022-10-19	15:16:30	1,000	26.83	SE
2022-10-19	13:15:30	380	26.97	SE	2022-10-19	15:16:30	1,000	26.83	SE
2022-10-19	13:15:30	1,000	26.97	SE	2022-10-19	15:29:57	1,876	26.89	SE
2022-10-19	13:15:30	543	26.97	SE	2022-10-19	15:30:13	1,000	26.89	SE
2022-10-19	13:38:49	1,274	26.88	SE	2022-10-19	15:30:13	1,495	26.89	SE
2022-10-19	13:39:26	1,495	26.89	SE	2022-10-19	15:31:55	529	26.88	SE
2022-10-19	13:39:26	1,000	26.89	SE	2022-10-19	15:33:24	217	26.90	SE
2022-10-19	13:39:26	380	26.89	SE	2022-10-19	15:33:24	145	26.90	SE
2022-10-19	13:47:17	470	26.84	SE	2022-10-19	15:33:24	1,000	26.90	SE
2022-10-19	13:48:52	1,000	26.84	SE	2022-10-19	15:33:36	609	26.89	SE
2022-10-19	13:48:52	1,000	26.84	SE	2022-10-19	15:33:36	1,000	26.89	SE
2022-10-19	13:55:14	529	26.80	SE	2022-10-19	15:33:57	518	26.91	SE
2022-10-19	13:59:51	1,116	26.87	SE	2022-10-19	15:33:57	1,000	26.91	SE
2022-10-19	13:59:51	1,000	26.87	SE	2022-10-19	15:36:42	1,000	26.90	SE
2022-10-19	13:59:52	563	26.87	SE	2022-10-19	15:36:42	1,000	26.90	SE
2022-10-19	13:59:52	309	26.87	SE	2022-10-19	15:38:18	1,000	26.88	SE
2022-10-19	14:00:01	1,000	26.87	SE	2022-10-19	15:38:18	549	26.88	SE
2022-10-19	14:00:01	523	26.87	SE	2022-10-19	15:40:07	15	26.88	SE
2022-10-19	14:07:23	397	26.78	SE	2022-10-19	15:40:14	511	26.88	SE
2022-10-19	14:14:56	419	26.82	SE	2022-10-19	15:40:14	1,000	26.88	SE
2022-10-19	14:15:08	1,000	26.83	SE	2022-10-19	15:40:32	1,000	26.85	SE
2022-10-19	14:15:28	377	26.83	SE	2022-10-19	15:40:32	596	26.85	SE
2022-10-19	14:15:28	1,000	26.83	SE	2022-10-19	15:40:32	494	26.85	SE
2022-10-19	14:15:29	1,000	26.83	SE	2022-10-19	15:40:48	13	26.83	SE
2022-10-19	14:20:46	1,495	26.81	SE	2022-10-19	15:40:50	1,495	26.83	SE
2022-10-19	14:20:46	1,000	26.81	SE	2022-10-19	15:40:50	1,000	26.83	SE
2022-10-19	14:20:48	1,000	26.81	SE	2022-10-19	15:43:27	1,000	26.78	SE
2022-10-19	14:20:49	596	26.81	SE	2022-10-19	15:43:33	523	26.78	SE
2022-10-19	14:20:49	45	26.81	SE	2022-10-19	15:49:09	1,000	26.80	SE
2022-10-19	14:26:23	1,000	26.82	SE	2022-10-19	15:49:16	548	26.80	SE
2022-10-19	14:26:23	474	26.82	SE	2022-10-19	15:49:16	1,000	26.80	SE
2022-10-19	14:26:23	1,000	26.82	SE	2022-10-19	15:49:26	504	26.81	SE
2022-10-19	14:30:09	1,365	26.83	SE	2022-10-19	15:49:26	1,000	26.81	SE
2022-10-19	14:33:07	47	26.82	SE	2022-10-19	15:57:49	400	26.76	SE
2022-10-19	14:33:07	1,000	26.82	SE	2022-10-19	15:58:00	496	26.76	SE
2022-10-19	14:33:10	350	26.81	SE	2022-10-19	15:58:00	1,000	26.76	SE
2022-10-19	14:43:45	395	26.80	SE	2022-10-19	15:59:32	1,000	26.76	SE
2022-10-19	14:48:00	1,000	26.82	SE	2022-10-19	15:59:33	1,000	26.76	SE
2022-10-19	14:48:19	1,000	26.83	SE	2022-10-19	16:00:01	999	26.77	SE
2022-10-19	14:48:19	1,000	26.83	SE	2022-10-19	16:02:31	845	26.79	SE
2022-10-19	14:49:22	1,224	26.83	SE	2022-10-19	16:09:59	1,000	26.81	SE
2022-10-19	14:51:23	1,000	26.88	SE	2022-10-19	16:10:10	633	26.82	SE
2022-10-19	14:51:23	1,000	26.88	SE	2022-10-19	16:10:16	632	26.83	SE
2022-10-19	14:55:36	1,000	26.91	SE	2022-10-19	16:10:20	1,000	26.83	SE
2022-10-19	14:55:36	1,000	26.91	SE	2022-10-19	16:10:26	1,000	26.83	SE
2022-10-19	15:05:07	60	26.82	SE	2022-10-19	16:10:26	526	26.83	SE
2022-10-19	15:05:07	1,000	26.82	SE	2022-10-19	16:11:44	1,000	26.82	SE

2022-10-19	16:11:44	257	26.82	SE
2022-10-19	16:11:55	503	26.82	SE
2022-10-19	16:12:02	1,000	26.82	SE
2022-10-19	16:12:20	1,238	26.83	SE
2022-10-19	16:16:05	600	26.92	SE
2022-10-19	16:16:26	1,000	26.93	SE
2022-10-19	16:16:29	1,000	26.94	SE
2022-10-19	16:16:30	31	26.94	SE
2022-10-19	16:16:41	937	26.94	SE
2022-10-19	16:20:19	1,710	26.93	SE
2022-10-19	16:20:31	777	26.91	SE
2022-10-19	16:21:11	1,000	26.93	SE
2022-10-19	16:21:16	659	26.93	SE
2022-10-19	16:21:21	1,000	26.93	SE
2022-10-19	16:21:21	532	26.92	SE
2022-10-19	16:24:30	1,000	26.92	SE
2022-10-19	16:24:30	600	26.92	SE
2022-10-19	16:24:37	1,000	26.92	SE
2022-10-19	16:24:37	1,284	26.92	SE
2022-10-19	16:25:47	777	26.91	SE
2022-10-19	16:27:03	40	26.92	SE
2022-10-19	16:27:06	1,495	26.93	SE
2022-10-19	16:27:06	1,000	26.93	SE
2022-10-19	16:32:49	36	26.92	SE
2022-10-19	16:32:49	1,000	26.92	SE
2022-10-19	16:32:49	32	26.92	SE
2022-10-19	16:32:50	1,000	26.92	SE
2022-10-19	16:33:26	1,000	26.93	SE
2022-10-19	16:33:27	1,000	26.93	SE
2022-10-19	16:35:03	1,000	26.92	SE
2022-10-19	16:35:04	223	26.92	SE
2022-10-19	16:35:04	163	26.92	SE
2022-10-19	16:35:04	144	26.92	SE
2022-10-19	16:35:04	168	26.92	SE
2022-10-19	16:38:06	618	26.94	SE
2022-10-19	16:45:35	154	26.94	SE
2022-10-19	16:45:36	513	26.94	SE
2022-10-19	16:45:36	1,000	26.94	SE
2022-10-19	16:48:11	154	26.94	SE
2022-10-19	16:49:01	1,000	26.94	SE
2022-10-19	16:49:01	526	26.94	SE
2022-10-19	16:49:05	1,000	26.94	SE
2022-10-19	16:49:05	1,000	26.94	SE
2022-10-19	16:50:26	1,110	26.94	SE
2022-10-19	16:50:26	1,000	26.94	SE
2022-10-19	16:50:26	1,000	26.94	SE
2022-10-19	16:50:40	1,000	26.94	SE
2022-10-19	16:50:40	34	26.94	SE