

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
1604909032215181059-2020-42920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:03:52	62	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909044212195873-2247-47420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:04:04	6	28.2400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909060302010163-2361-51420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:04:20	48	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909060302063454-2363-51520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:04:20	14	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909253244310532-4642-140120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:07:33	19	28.0200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909253244230391-4640-140020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:07:33	74	28.0400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909253616417014-4664-141120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:07:33	65	28.0000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909381191172955-5477-176520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:09:41	48	28.0400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909381191205075-5479-176620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:09:41	33	28.0400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909434977938143-5807-190720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:10:35	87	28.0000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909553682450907-6334-214420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:12:33	93	27.9800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909646206086021-6748-232320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:14:06	74	28.0000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909723143864641-7332-257020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:15:23	9	28.0600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604909723143801505-7330-256920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:15:23	60	28.0600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909725011704476-7351-257720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:15:25	196	28.0400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909915523989177-8242-293920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:18:35	28	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909915523963603-8240-293820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:18:35	62	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909930605731657-8311-296820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:18:50	62	28.1200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909931265568492-8317-296920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:18:51	204	28.1200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909944789899165-8413-300420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:19:04	25	28.0600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604909944789954750-8415-300520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:19:04	62	28.0600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910176538905987-9647-353920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:22:56	39	28.2200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910176538878835-9645-353820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:22:56	58	28.2200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910176545434440-9650-354020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:22:56	81	28.2000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910176552588424-9652-354120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:22:56	81	28.1800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910225011486941-9904-365420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:23:45	143	28.2000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910285204449149-10240-380020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:24:45	103	28.2000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604910367598652629-10499-391120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:26:07	154	28.1600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910367598823025-10506-391320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:26:07	108	28.1400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910445798540387-10906-408520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:27:25	93	28.1600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910485955834057-11242-423220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:28:05	116	28.1600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910525011873561-11477-433320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:28:45	75	28.1200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910530291153023-11502-434320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:28:50	2	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910530290866817-11500-434220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:28:50	38	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910530290756453-11498-434120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:28:50	43	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910644273626547-12091-460320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:30:44	98	28.1000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910870015211081-12719-487220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:34:30	1	28.1600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910981885957023-13447-518220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:36:21	47	28.2200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910981886016443-13449-518320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:36:21	60	28.2200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604910985046450642-13469-519120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:36:25	92	28.2200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911104351561508-13820-533720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:38:24	32	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604911139001049947-13896-537220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:38:59	87	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911221626670517-14125-547220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:40:21	70	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911221626613021-14123-547120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:40:21	33	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911225011325588-14131-547520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:40:25	81	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911334246681819-14439-560820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:42:14	266	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911346245971527-14461-561820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:42:26	29	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911346245918470-14459-561720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:42:26	65	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911346245845798-14457-561620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:42:26	29	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911376952239186-14586-566820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:42:56	113	28.2600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911542385468512-15135-589020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:45:42	64	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911542385536179-15137-589120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:45:42	23	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911616583554733-15362-598520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:46:56	8	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911616583121215-15360-598420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:46:56	100	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911644290798540-15405-600220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:47:24	90	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604911688122725500-15532-605420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:48:08	55	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604911688122269826-15530-605320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:48:08	35	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912054042618764-16812-659220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:54:14	45	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912054053669708-16816-659420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:54:14	8	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912054053610849-16814-659320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:54:14	75	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912154486162972-17147-672420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:55:54	108	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912161292504009-17256-677020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:56:01	100	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912161292560396-17258-677120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:56:01	172	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912254011383684-17611-691920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 09:57:34	71	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912446035554792-18188-716420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:00:46	82	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912446035496359-18186-716320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:00:46	37	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912486572784884-18328-722420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:01:26	66	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912526022753903-18545-731820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:02:06	59	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912526021976172-18543-731720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:02:06	1	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604912529303161003-18557-732420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:02:09	84	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912529303227587-18559-732520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:02:09	61	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912564561404885-18699-737720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:02:44	68	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912573512751149-18755-740320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:02:53	119	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912757042845644-19201-758120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:05:57	112	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912786118421163-19257-760520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:06:26	22	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912787326790789-19259-760620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:06:27	49	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912788473046539-19261-760720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:06:28	1	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604912826011606819-19305-762220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:07:06	150	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913009049413971-19817-783520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:10:09	81	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913009049353964-19815-783420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:10:09	19	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913176611245617-20473-812120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:12:56	43	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913176610806097-20471-812020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:12:56	75	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913456337426136-21634-861320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:17:36	168	28.4200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604913490788716544-21763-866620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:18:10	106	28.4000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913526011481868-21920-873520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:18:46	247	28.4000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913641716203545-22261-887920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:20:41	118	28.4200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913656630141215-22409-894420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:20:56	65	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913656166291821-22372-892920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:20:56	125	28.4000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604913892232661890-22935-916420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:24:52	127	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914100251207519-23360-934020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:28:20	138	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914186315913898-23801-952920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:29:46	63	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914186315865472-23799-952820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:29:46	63	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914286339270938-24091-964120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:31:26	5	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914287808792625-24103-964620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:31:27	43	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914287808732238-24101-964520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:31:27	82	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914565494057204-24730-990920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:36:05	164	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914670873938290-25027-1003520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:37:50	106	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604914896586564348-25572-1024820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:41:36	132	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914980244774360-25683-1029620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:43:00	65	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914980244844102-25685-1029720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:43:00	39	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914986424344351-25690-1029920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:43:06	17	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914986424430970-25694-1030120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:43:06	58	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914986424410016-25692-1030020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:43:06	32	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914990551102228-25698-1030320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:43:10	43	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604914990527743878-25696-1030220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:43:10	95	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915289216272129-26159-1049320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:48:09	137	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915326056323658-26241-1052420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:48:46	168	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915332789222111-26259-1053220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:48:52	105	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915486126104116-26525-1063820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:51:26	103	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915610803716514-26755-1072820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:53:30	135	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915626080157774-26786-1074120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:53:46	63	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)



1604915674163591210-26940-1080720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:54:34	64	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915788796642882-27245-1093820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:56:28	22	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915788796669074-27247-1093920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:56:28	130	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915887678190003-27513-1105220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:58:07	105	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915914688048157-27568-1107720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:58:34	106	28.2600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604915927010497028-27621-1109920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 10:58:47	105	28.2600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916027010342896-27845-1118620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:00:27	101	28.2400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916127010671738-28096-1129020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:02:07	106	28.2400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916365885603982-28850-1160020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:06:05	80	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916527011677530-29106-1170320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:08:47	115	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916773333878106-29788-1198120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:12:53	106	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916827010819763-29947-1204820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:13:47	144	28.3200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916871966233980-30134-1212920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:14:31	96	28.3000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604916974303129880-30579-1232120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:16:14	98	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604917017212840244-30729-1238120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:16:57	23	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917027017700760-30801-1241420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:17:07	82	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917032701401367-30809-1241820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:17:12	65	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917219301698740-31590-1275820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:20:19	98	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917305090784727-31736-1282020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:21:45	82	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917407800772723-31895-1288520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:23:27	1	28.4400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917407800837959-31897-1288620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:23:27	69	28.4400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917427011223487-31919-1289420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:23:47	100	28.4400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917551976056928-32261-1304320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:25:52	24	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917551976129680-32263-1304420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:25:52	41	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917551976183032-32265-1304520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:25:52	5	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917568480089625-32322-1306820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:26:08	98	28.4400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604917627010716782-32446-1311720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:27:07	74	28.4200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918141540770947-33726-1363220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:35:41	110	28.4200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604918318049427297-34308-1387520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:38:38	95	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918329954776598-34331-1388520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:38:49	76	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918329954848915-34333-1388620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:38:49	20	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918418053301694-34554-1397820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:40:18	74	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918418053301694-34553-1397820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:40:18	71	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918427010995878-34579-1398920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:40:27	114	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918744237670012-35097-1421320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:45:44	95	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918827495317060-35283-1428920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:47:07	112	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604918927011115334-35527-1439220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:48:47	70	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604919033605889477-35664-1445220201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:50:33	32	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604919033605823695-35662-1445120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:50:33	59	28.4600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604919209863440795-36130-1463820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:53:29	87	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604919227010999924-36156-1464820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:53:47	125	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604919387568208208-36655-1483620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:56:27	74	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604919427010826244-36694-1485120201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:57:07	21	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604919487566589558-36805-1489320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 11:58:07	8	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920153942797584-38154-1542920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:13	93	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920153942797584-38155-1542920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:13	105	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920153942797584-38153-1542920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:13	13	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920153942797584-38156-1542920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:13	56	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920153942797584-38150-1542920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:13	126	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920153942797584-38149-1542920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:13	62	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920154052881248-38158-1543020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:14	13	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920153942797584-38152-1542920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:09:14	69	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920229416228817-38365-1551420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:10:29	88	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920229416162490-38363-1551320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:10:29	72	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920327010959840-38514-1557620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:12:07	138	28.5000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920347295991168-38549-1559020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:12:27	90	28.4800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604920352631561296-38578-1560320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:12:32	93	28.4200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920635793797720-39261-1587820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:17:15	64	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920635793731210-39259-1587720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:17:15	4	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920919125825961-39851-1612620201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:21:59	8	28.4000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920919125751377-39849-1612520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:21:59	90	28.4000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604920999292273201-40102-1623320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:23:19	109	28.4200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921192021340015-40460-1637520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:26:32	18	28.4000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921192021269056-40458-1637420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:26:32	101	28.4000	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921218123946227-40577-1642420201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:26:58	98	28.3800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921254560979718-40685-1646820201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:27:34	100	28.3600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921383166288147-41065-1662520201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:29:43	108	28.3400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921391656192246-41102-1663920201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:29:51	78	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921443122288167-41195-1667720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:30:43	69	28.2800	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921455563877630-41217-1668720201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:30:55	87	28.2600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)

1604921637795473647-41724-1689320201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:33:57	74	28.2600	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921677339472542-41767-1691020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:34:37	74	28.2400	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
1604921847172486813-42131-1706020201109	J.P. Morgan AG	549300ZK53CNGEEI6A29	09-Nov-2020 12:37:27	68	28.2200	EUR	XETR	Jonathan Coates	Buyback Algorithm (within 105 uptick rule)
				14014	28.3178	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,

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								