

AMADEUS IT GROUP, S.A. - Amadeus or the Company - in accordance with the provisions of Article 227 of the Securities Market and Investment Service Act (Ley de los Mercados de Valores y de los Servicios de Inversión) by this letter communicates the following

OTHER RELEVANT INFORMATION

Recurring information concerning the transactions carried out under the share buy-back Programme

With regard to other relevant information filed with the CNMV on June 5, 2023 (registration number 22856) concerning the share buy-back Programme in order to comply with the Conversion to maturity or early redemption of convertible bonds at the option of Amadeus (ISIN Code XS2154448059) (Program 1) and in accordance with Article 2.3 of the Commission Delegated Regulation (EU) 2016/1052, we inform that the Company has performed the following treasury shares transactions for the period July 31-August 4, 2023, under the share buy-back Programme (on aggregate and individual basis):

Date	Share	Transaction	Number of shares	Price €
31/07/23	AMS/AC A	Purchase	235,678	64.9476
01/08/23	AMS/AC A	Purchase	249,798	65.1301
02/08/23	AMS/AC A	Purchase	258,201	64.3083
03/08/23	AMS/AC A	Purchase	261,090	63.5721
04/08/23	AMS/AC A	Purchase	263,589	62.7077

Total number of shares purchased under Program until August 4, 2023: **2,580,300 shares**

Madrid, 7 August 2023

Amadeus IT Group, S.A.

Summary

Daily Number of Shares Purchased	235.678	Daily VWAP (€ p/ share)	64,9632
Date of purchases	31-Jul-23	Weighted Average Purchase Price (€ p/ share)	64,9476
Investment firm	J.P. Morgan SE	Company Daily Amount (€)	15.306.720,4728

Individual Transactions

Fecha / Date	Hora (CET) / Trade Time	Instrumento Financiero / Security	Operación / Transaction	Centro de Negociación / Trading Venue	Número de Títulos / Number of Shares	Precio (€) / Price (€)	Broker
31/07/2023	9:05:37	AMA.MC	Compra	XMAD	331	63,5800	J.P. Morgan SE
31/07/2023	9:05:37	AMA.MC	Compra	XMAD	90	63,5800	J.P. Morgan SE
31/07/2023	9:05:37	AMA.MC	Compra	XMAD	107	63,5800	J.P. Morgan SE
31/07/2023	9:05:43	AMA.MC	Compra	XMAD	112	63,9200	J.P. Morgan SE
31/07/2023	9:05:43	AMA.MC	Compra	XMAD	860	63,9200	J.P. Morgan SE
31/07/2023	9:05:43	AMA.MC	Compra	XMAD	287	63,9000	J.P. Morgan SE
31/07/2023	9:05:43	AMA.MC	Compra	XMAD	393	63,9000	J.P. Morgan SE
31/07/2023	9:05:57	AMA.MC	Compra	CEUX	172	64,1400	J.P. Morgan SE
31/07/2023	9:05:57	AMA.MC	Compra	CEUX	369	64,1400	J.P. Morgan SE
31/07/2023	9:05:59	AMA.MC	Compra	CEUX	242	64,1200	J.P. Morgan SE
31/07/2023	9:05:59	AMA.MC	Compra	CEUX	300	64,1200	J.P. Morgan SE
31/07/2023	9:05:59	AMA.MC	Compra	CEUX	40	64,0800	J.P. Morgan SE
31/07/2023	9:05:59	AMA.MC	Compra	CEUX	452	64,0800	J.P. Morgan SE
31/07/2023	9:06:37	AMA.MC	Compra	AQEU	37	63,8400	J.P. Morgan SE
31/07/2023	9:06:37	AMA.MC	Compra	AQEU	36	63,8400	J.P. Morgan SE
31/07/2023	9:06:37	AMA.MC	Compra	AQEU	26	63,8400	J.P. Morgan SE
31/07/2023	9:06:37	AMA.MC	Compra	AQEU	56	63,8200	J.P. Morgan SE
31/07/2023	9:06:38	AMA.MC	Compra	AQEU	10	63,8200	J.P. Morgan SE
31/07/2023	9:06:38	AMA.MC	Compra	AQEU	66	63,8000	J.P. Morgan SE
31/07/2023	9:07:31	AMA.MC	Compra	CEUX	307	63,8600	J.P. Morgan SE
31/07/2023	9:07:31	AMA.MC	Compra	CEUX	335	63,8600	J.P. Morgan SE
31/07/2023	9:07:31	AMA.MC	Compra	CEUX	28	63,8600	J.P. Morgan SE
31/07/2023	9:07:47	AMA.MC	Compra	XMAD	376	63,8800	J.P. Morgan SE
31/07/2023	9:09:03	AMA.MC	Compra	XMAD	244	64,1200	J.P. Morgan SE
31/07/2023	9:09:04	AMA.MC	Compra	CEUX	41	64,1200	J.P. Morgan SE
31/07/2023	9:09:04	AMA.MC	Compra	CEUX	497	64,1200	J.P. Morgan SE
31/07/2023	9:09:04	AMA.MC	Compra	CEUX	294	64,1200	J.P. Morgan SE
31/07/2023	9:09:09	AMA.MC	Compra	XMAD	251	64,0800	J.P. Morgan SE
31/07/2023	9:09:09	AMA.MC	Compra	CEUX	75	64,0800	J.P. Morgan SE
31/07/2023	9:09:09	AMA.MC	Compra	CEUX	300	64,0800	J.P. Morgan SE
31/07/2023	9:09:09	AMA.MC	Compra	CEUX	16	64,0800	J.P. Morgan SE
31/07/2023	9:10:03	AMA.MC	Compra	AQEU	58	64,3000	J.P. Morgan SE
31/07/2023	9:10:03	AMA.MC	Compra	AQEU	74	64,3000	J.P. Morgan SE
31/07/2023	9:10:14	AMA.MC	Compra	XMAD	221	64,2600	J.P. Morgan SE
31/07/2023	9:10:14	AMA.MC	Compra	AQEU	62	64,2600	J.P. Morgan SE
31/07/2023	9:10:14	AMA.MC	Compra	TQEX	66	64,2600	J.P. Morgan SE
31/07/2023	9:10:14	AMA.MC	Compra	TQEX	43	64,2600	J.P. Morgan SE
31/07/2023	9:10:14	AMA.MC	Compra	TQEX	71	64,2600	J.P. Morgan SE
31/07/2023	9:10:14	AMA.MC	Compra	TQEX	43	64,2400	J.P. Morgan SE
31/07/2023	9:10:14	AMA.MC	Compra	TQEX	43	64,2400	J.P. Morgan SE
31/07/2023	9:10:15	AMA.MC	Compra	XMAD	223	64,1800	J.P. Morgan SE
31/07/2023	9:10:18	AMA.MC	Compra	XMAD	66	64,1600	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	XMAD	130	64,1600	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	XMAD	200	64,1600	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	XMAD	264	64,1200	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	TQEX	57	64,1400	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	TQEX	54	64,1200	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	TQEX	3	64,1200	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	TQEX	62	64,1000	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	CEUX	313	64,1600	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	CEUX	287	64,1400	J.P. Morgan SE
31/07/2023	9:11:24	AMA.MC	Compra	CEUX	235	64,1200	J.P. Morgan SE
31/07/2023	9:11:25	AMA.MC	Compra	XMAD	221	64,0400	J.P. Morgan SE
31/07/2023	9:11:32	AMA.MC	Compra	XMAD	186	64,0000	J.P. Morgan SE
31/07/2023	9:12:03	AMA.MC	Compra	XMAD	219	63,9200	J.P. Morgan SE
31/07/2023	9:12:03	AMA.MC	Compra	AQEU	73	63,9200	J.P. Morgan SE
31/07/2023	9:12:06	AMA.MC	Compra	AQEU	52	63,9000	J.P. Morgan SE
31/07/2023	9:12:08	AMA.MC	Compra	AQEU	52	63,8800	J.P. Morgan SE
31/07/2023	9:12:08	AMA.MC	Compra	AQEU	10	63,8800	J.P. Morgan SE
31/07/2023	9:12:46	AMA.MC	Compra	CEUX	288	64,0800	J.P. Morgan SE
31/07/2023	9:13:27	AMA.MC	Compra	CEUX	193	64,1200	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	XMAD	286	64,2200	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	AQEU	53	64,2400	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	AQEU	53	64,2400	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	TQEX	58	64,2200	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	TQEX	73	64,2200	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	TQEX	53	64,2200	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	CEUX	366	64,2200	J.P. Morgan SE
31/07/2023	9:14:20	AMA.MC	Compra	CEUX	265	64,2200	J.P. Morgan SE
31/07/2023	9:15:10	AMA.MC	Compra	XMAD	305	64,2000	J.P. Morgan SE
31/07/2023	9:15:10	AMA.MC	Compra	XMAD	220	64,1800	J.P. Morgan SE
31/07/2023	9:15:10	AMA.MC	Compra	AQEU	73	64,1800	J.P. Morgan SE
31/07/2023	9:15:10	AMA.MC	Compra	CEUX	230	64,1800	J.P. Morgan SE
31/07/2023	9:15:13	AMA.MC	Compra	XMAD	267	64,1400	J.P. Morgan SE
31/07/2023	9:15:45	AMA.MC	Compra	CEUX	300	64,2200	J.P. Morgan SE
31/07/2023	9:15:45	AMA.MC	Compra	CEUX	64	64,2200	J.P. Morgan SE
31/07/2023	9:15:45	AMA.MC	Compra	CEUX	19	64,2200	J.P. Morgan SE
31/07/2023	9:15:45	AMA.MC	Compra	CEUX	281	64,2200	J.P. Morgan SE
31/07/2023	9:15:52	AMA.MC	Compra	XMAD	137	64,1600	J.P. Morgan SE
31/07/2023	9:15:52	AMA.MC	Compra	XMAD	119	64,1600	J.P. Morgan SE
31/07/2023	9:15:52	AMA.MC	Compra	TQEX	52	64,1600	J.P. Morgan SE
31/07/2023	9:15:52	AMA.MC	Compra	CEUX	255	64,1800	J.P. Morgan SE
31/07/2023	9:16:03	AMA.MC	Compra	XMAD	301	64,1600	J.P. Morgan SE
31/07/2023	9:17:00	AMA.MC	Compra	AQEU	78	64,4200	J.P. Morgan SE
31/07/2023	9:17:00	AMA.MC	Compra	AQEU	49	64,4200	J.P. Morgan SE
31/07/2023	9:17:03	AMA.MC	Compra	XMAD	216	64,4000	J.P. Morgan SE
31/07/2023	9:17:03	AMA.MC	Compra	XMAD	216	64,3400	J.P. Morgan SE
31/07/2023	9:17:03	AMA.MC	Compra	AQEU	13	64,3800	J.P. Morgan SE
31/07/2023	9:17:51	AMA.MC	Compra	TQEX	52	64,3000	J.P. Morgan SE
31/07/2023	9:17:51	AMA.MC	Compra	TQEX	52	64,3000	J.P. Morgan SE
31/07/2023	9:17:57	AMA.MC	Compra	XMAD	179	64,2800	J.P. Morgan SE

31/07/2023	9:18:03	AMA.MC	Compra	CEUX	271	64,3400	J.P. Morgan SE
31/07/2023	9:18:08	AMA.MC	Compra	XMAD	213	64,2800	J.P. Morgan SE
31/07/2023	9:18:08	AMA.MC	Compra	CEUX	104	64,3200	J.P. Morgan SE
31/07/2023	9:18:08	AMA.MC	Compra	CEUX	166	64,3200	J.P. Morgan SE
31/07/2023	9:18:08	AMA.MC	Compra	CEUX	229	64,3000	J.P. Morgan SE
31/07/2023	9:18:51	AMA.MC	Compra	AQEU	52	64,2600	J.P. Morgan SE
31/07/2023	9:18:52	AMA.MC	Compra	XMAD	134	64,2600	J.P. Morgan SE
31/07/2023	9:19:39	AMA.MC	Compra	XMAD	230	64,2800	J.P. Morgan SE
31/07/2023	9:19:39	AMA.MC	Compra	XMAD	66	64,2600	J.P. Morgan SE
31/07/2023	9:19:39	AMA.MC	Compra	XMAD	145	64,2600	J.P. Morgan SE
31/07/2023	9:19:39	AMA.MC	Compra	CEUX	224	64,2600	J.P. Morgan SE
31/07/2023	9:19:51	AMA.MC	Compra	TQEX	73	64,2400	J.P. Morgan SE
31/07/2023	9:19:51	AMA.MC	Compra	TQEX	56	64,2400	J.P. Morgan SE
31/07/2023	9:19:51	AMA.MC	Compra	CEUX	262	64,2400	J.P. Morgan SE
31/07/2023	9:20:33	AMA.MC	Compra	XMAD	43	64,2400	J.P. Morgan SE
31/07/2023	9:20:33	AMA.MC	Compra	XMAD	225	64,2400	J.P. Morgan SE
31/07/2023	9:20:33	AMA.MC	Compra	XMAD	142	64,2200	J.P. Morgan SE
31/07/2023	9:20:33	AMA.MC	Compra	XMAD	71	64,2200	J.P. Morgan SE
31/07/2023	9:21:07	AMA.MC	Compra	XMAD	227	64,3200	J.P. Morgan SE
31/07/2023	9:21:07	AMA.MC	Compra	AQEU	53	64,3000	J.P. Morgan SE
31/07/2023	9:21:07	AMA.MC	Compra	AQEU	52	64,3200	J.P. Morgan SE
31/07/2023	9:21:07	AMA.MC	Compra	TQEX	73	64,3200	J.P. Morgan SE
31/07/2023	9:21:07	AMA.MC	Compra	CEUX	240	64,3200	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	XMAD	227	64,3000	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	XMAD	119	64,3200	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	XMAD	80	64,3000	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	XMAD	185	64,3000	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	CEUX	121	64,3000	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	CEUX	98	64,3000	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	CEUX	144	64,2800	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	CEUX	16	64,2800	J.P. Morgan SE
31/07/2023	9:21:11	AMA.MC	Compra	CEUX	66	64,2800	J.P. Morgan SE
31/07/2023	9:22:20	AMA.MC	Compra	CEUX	290	64,2600	J.P. Morgan SE
31/07/2023	9:22:31	AMA.MC	Compra	XMAD	206	64,2400	J.P. Morgan SE
31/07/2023	9:22:31	AMA.MC	Compra	XMAD	202	64,2000	J.P. Morgan SE
31/07/2023	9:22:31	AMA.MC	Compra	AQEU	12	64,2400	J.P. Morgan SE
31/07/2023	9:22:31	AMA.MC	Compra	AQEU	51	64,2400	J.P. Morgan SE
31/07/2023	9:22:31	AMA.MC	Compra	TQEX	78	64,2600	J.P. Morgan SE
31/07/2023	9:22:31	AMA.MC	Compra	CEUX	311	64,2400	J.P. Morgan SE
31/07/2023	9:22:31	AMA.MC	Compra	CEUX	248	64,2200	J.P. Morgan SE
31/07/2023	9:22:33	AMA.MC	Compra	XMAD	145	64,1600	J.P. Morgan SE
31/07/2023	9:22:33	AMA.MC	Compra	XMAD	202	64,1400	J.P. Morgan SE
31/07/2023	9:23:01	AMA.MC	Compra	XMAD	222	64,0800	J.P. Morgan SE
31/07/2023	9:23:16	AMA.MC	Compra	XMAD	130	64,0800	J.P. Morgan SE
31/07/2023	9:23:16	AMA.MC	Compra	XMAD	101	64,0400	J.P. Morgan SE
31/07/2023	9:23:16	AMA.MC	Compra	XMAD	101	64,0400	J.P. Morgan SE
31/07/2023	9:24:10	AMA.MC	Compra	XMAD	220	64,1200	J.P. Morgan SE
31/07/2023	9:24:10	AMA.MC	Compra	CEUX	176	64,1200	J.P. Morgan SE
31/07/2023	9:24:10	AMA.MC	Compra	CEUX	160	64,1000	J.P. Morgan SE
31/07/2023	9:26:01	AMA.MC	Compra	AQEU	7	64,2200	J.P. Morgan SE
31/07/2023	9:26:13	AMA.MC	Compra	TQEX	52	64,2200	J.P. Morgan SE
31/07/2023	9:26:13	AMA.MC	Compra	TQEX	53	64,2200	J.P. Morgan SE
31/07/2023	9:26:16	AMA.MC	Compra	CEUX	125	64,2400	J.P. Morgan SE
31/07/2023	9:26:27	AMA.MC	Compra	XMAD	252	64,2400	J.P. Morgan SE
31/07/2023	9:26:27	AMA.MC	Compra	XMAD	196	64,2400	J.P. Morgan SE
31/07/2023	9:26:27	AMA.MC	Compra	CEUX	152	64,2400	J.P. Morgan SE
31/07/2023	9:27:13	AMA.MC	Compra	XMAD	45	64,4000	J.P. Morgan SE
31/07/2023	9:27:18	AMA.MC	Compra	XMAD	269	64,4000	J.P. Morgan SE
31/07/2023	9:27:53	AMA.MC	Compra	XMAD	128	64,4000	J.P. Morgan SE
31/07/2023	9:27:53	AMA.MC	Compra	XMAD	141	64,4000	J.P. Morgan SE
31/07/2023	9:27:53	AMA.MC	Compra	XMAD	194	64,3800	J.P. Morgan SE
31/07/2023	9:27:53	AMA.MC	Compra	CEUX	274	64,3800	J.P. Morgan SE
31/07/2023	9:28:54	AMA.MC	Compra	XMAD	55	64,4400	J.P. Morgan SE
31/07/2023	9:29:08	AMA.MC	Compra	XMAD	83	64,4600	J.P. Morgan SE
31/07/2023	9:29:08	AMA.MC	Compra	XMAD	245	64,4600	J.P. Morgan SE
31/07/2023	9:29:08	AMA.MC	Compra	CEUX	300	64,4600	J.P. Morgan SE
31/07/2023	9:29:08	AMA.MC	Compra	CEUX	101	64,4600	J.P. Morgan SE
31/07/2023	9:30:00	AMA.MC	Compra	XMAD	226	64,5800	J.P. Morgan SE
31/07/2023	9:30:00	AMA.MC	Compra	XMAD	169	64,5600	J.P. Morgan SE
31/07/2023	9:30:00	AMA.MC	Compra	XMAD	19	64,5600	J.P. Morgan SE
31/07/2023	9:30:00	AMA.MC	Compra	AQEU	107	64,5800	J.P. Morgan SE
31/07/2023	9:30:05	AMA.MC	Compra	CEUX	4	64,5600	J.P. Morgan SE
31/07/2023	9:30:23	AMA.MC	Compra	AQEU	74	64,5600	J.P. Morgan SE
31/07/2023	9:30:23	AMA.MC	Compra	AQEU	89	64,5600	J.P. Morgan SE
31/07/2023	9:30:23	AMA.MC	Compra	CEUX	264	64,5600	J.P. Morgan SE
31/07/2023	9:30:39	AMA.MC	Compra	XMAD	90	64,5800	J.P. Morgan SE
31/07/2023	9:30:39	AMA.MC	Compra	XMAD	15	64,5800	J.P. Morgan SE
31/07/2023	9:31:01	AMA.MC	Compra	XMAD	187	64,6800	J.P. Morgan SE
31/07/2023	9:31:01	AMA.MC	Compra	TQEX	68	64,6800	J.P. Morgan SE
31/07/2023	9:31:01	AMA.MC	Compra	CEUX	468	64,6800	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	XMAD	143	64,6800	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	XMAD	13	64,6800	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	XMAD	41	64,6600	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	XMAD	162	64,6600	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	XMAD	186	64,6400	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	TQEX	62	64,6600	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	TQEX	52	64,6400	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	CEUX	118	64,6600	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	CEUX	312	64,6600	J.P. Morgan SE
31/07/2023	9:31:10	AMA.MC	Compra	CEUX	225	64,6600	J.P. Morgan SE
31/07/2023	9:32:45	AMA.MC	Compra	XMAD	275	64,8000	J.P. Morgan SE
31/07/2023	9:32:48	AMA.MC	Compra	XMAD	256	64,7800	J.P. Morgan SE
31/07/2023	9:32:48	AMA.MC	Compra	AQEU	39	64,8000	J.P. Morgan SE
31/07/2023	9:32:48	AMA.MC	Compra	AQEU	19	64,8000	J.P. Morgan SE
31/07/2023	9:32:48	AMA.MC	Compra	TQEX	52	64,8000	J.P. Morgan SE
31/07/2023	9:32:48	AMA.MC	Compra	TQEX	68	64,7800	J.P. Morgan SE
31/07/2023	9:32:48	AMA.MC	Compra	CEUX	296	64,8000	J.P. Morgan SE
31/07/2023	9:32:53	AMA.MC	Compra	AQEU	66	64,7800	J.P. Morgan SE
31/07/2023	9:32:53	AMA.MC	Compra	CEUX	236	64,7600	J.P. Morgan SE
31/07/2023	9:33:50	AMA.MC	Compra	XMAD	148	64,7800	J.P. Morgan SE
31/07/2023	9:33:50	AMA.MC	Compra	XMAD	34	64,7800	J.P. Morgan SE
31/07/2023	9:34:13	AMA.MC	Compra	XMAD	50	64,8000	J.P. Morgan SE
31/07/2023	9:34:13	AMA.MC	Compra	XMAD	100	64,8000	J.P. Morgan SE

31/07/2023	9:34:13	AMA.MC	Compra	XMAD	81	64,7800	J.P. Morgan SE
31/07/2023	9:34:13	AMA.MC	Compra	XMAD	101	64,7800	J.P. Morgan SE
31/07/2023	9:34:13	AMA.MC	Compra	CEUX	55	64,8000	J.P. Morgan SE
31/07/2023	9:34:13	AMA.MC	Compra	CEUX	184	64,8000	J.P. Morgan SE
31/07/2023	9:34:17	AMA.MC	Compra	AQEU	8	64,8000	J.P. Morgan SE
31/07/2023	9:34:26	AMA.MC	Compra	XMAD	112	64,8000	J.P. Morgan SE
31/07/2023	9:34:27	AMA.MC	Compra	AQEU	49	64,8000	J.P. Morgan SE
31/07/2023	9:34:53	AMA.MC	Compra	AQEU	3	64,7800	J.P. Morgan SE
31/07/2023	9:34:53	AMA.MC	Compra	AQEU	54	64,7800	J.P. Morgan SE
31/07/2023	9:34:53	AMA.MC	Compra	AQEU	63	64,7600	J.P. Morgan SE
31/07/2023	9:34:53	AMA.MC	Compra	CEUX	199	64,7600	J.P. Morgan SE
31/07/2023	9:34:53	AMA.MC	Compra	CEUX	60	64,7600	J.P. Morgan SE
31/07/2023	9:34:55	AMA.MC	Compra	XMAD	172	64,7400	J.P. Morgan SE
31/07/2023	9:34:55	AMA.MC	Compra	XMAD	12	64,7400	J.P. Morgan SE
31/07/2023	9:34:55	AMA.MC	Compra	TQEX	68	64,7400	J.P. Morgan SE
31/07/2023	9:35:16	AMA.MC	Compra	AQEU	73	64,6800	J.P. Morgan SE
31/07/2023	9:35:16	AMA.MC	Compra	CEUX	100	64,7000	J.P. Morgan SE
31/07/2023	9:35:17	AMA.MC	Compra	XMAD	23	64,6600	J.P. Morgan SE
31/07/2023	9:35:17	AMA.MC	Compra	XMAD	58	64,6600	J.P. Morgan SE
31/07/2023	9:35:39	AMA.MC	Compra	XMAD	197	64,6400	J.P. Morgan SE
31/07/2023	9:35:39	AMA.MC	Compra	XMAD	251	64,6200	J.P. Morgan SE
31/07/2023	9:35:39	AMA.MC	Compra	XMAD	164	64,5800	J.P. Morgan SE
31/07/2023	9:35:39	AMA.MC	Compra	XMAD	51	64,5800	J.P. Morgan SE
31/07/2023	9:35:39	AMA.MC	Compra	CEUX	278	64,6400	J.P. Morgan SE
31/07/2023	9:35:39	AMA.MC	Compra	CEUX	185	64,6200	J.P. Morgan SE
31/07/2023	9:35:39	AMA.MC	Compra	CEUX	204	64,6000	J.P. Morgan SE
31/07/2023	9:35:50	AMA.MC	Compra	XMAD	215	64,4400	J.P. Morgan SE
31/07/2023	9:35:50	AMA.MC	Compra	XMAD	197	64,4000	J.P. Morgan SE
31/07/2023	9:36:30	AMA.MC	Compra	XMAD	179	64,3200	J.P. Morgan SE
31/07/2023	9:36:30	AMA.MC	Compra	TQEX	73	64,3000	J.P. Morgan SE
31/07/2023	9:37:04	AMA.MC	Compra	XMAD	41	64,2600	J.P. Morgan SE
31/07/2023	9:37:04	AMA.MC	Compra	XMAD	211	64,2600	J.P. Morgan SE
31/07/2023	9:37:26	AMA.MC	Compra	XMAD	7	64,3800	J.P. Morgan SE
31/07/2023	9:37:26	AMA.MC	Compra	XMAD	1	64,3800	J.P. Morgan SE
31/07/2023	9:37:40	AMA.MC	Compra	AQEU	40	64,4000	J.P. Morgan SE
31/07/2023	9:37:46	AMA.MC	Compra	XMAD	249	64,4000	J.P. Morgan SE
31/07/2023	9:37:57	AMA.MC	Compra	XMAD	116	64,4000	J.P. Morgan SE
31/07/2023	9:38:36	AMA.MC	Compra	CEUX	12	64,4800	J.P. Morgan SE
31/07/2023	9:38:36	AMA.MC	Compra	CEUX	161	64,4800	J.P. Morgan SE
31/07/2023	9:39:25	AMA.MC	Compra	XMAD	117	64,4800	J.P. Morgan SE
31/07/2023	9:39:25	AMA.MC	Compra	XMAD	80	64,4800	J.P. Morgan SE
31/07/2023	9:39:25	AMA.MC	Compra	TQEX	53	64,4800	J.P. Morgan SE
31/07/2023	9:39:25	AMA.MC	Compra	TQEX	57	64,4800	J.P. Morgan SE
31/07/2023	9:39:25	AMA.MC	Compra	CEUX	249	64,4800	J.P. Morgan SE
31/07/2023	9:39:54	AMA.MC	Compra	AQEU	52	64,5200	J.P. Morgan SE
31/07/2023	9:40:42	AMA.MC	Compra	XMAD	212	64,6000	J.P. Morgan SE
31/07/2023	9:41:01	AMA.MC	Compra	CEUX	54	64,5800	J.P. Morgan SE
31/07/2023	9:41:01	AMA.MC	Compra	CEUX	22	64,5800	J.P. Morgan SE
31/07/2023	9:41:01	AMA.MC	Compra	CEUX	202	64,5800	J.P. Morgan SE
31/07/2023	9:41:49	AMA.MC	Compra	XMAD	194	64,6000	J.P. Morgan SE
31/07/2023	9:41:49	AMA.MC	Compra	XMAD	101	64,6000	J.P. Morgan SE
31/07/2023	9:41:49	AMA.MC	Compra	XMAD	86	64,6000	J.P. Morgan SE
31/07/2023	9:41:49	AMA.MC	Compra	TQEX	57	64,6000	J.P. Morgan SE
31/07/2023	9:41:50	AMA.MC	Compra	XMAD	196	64,5600	J.P. Morgan SE
31/07/2023	9:41:50	AMA.MC	Compra	AQEU	18	64,5800	J.P. Morgan SE
31/07/2023	9:41:50	AMA.MC	Compra	AQEU	68	64,5800	J.P. Morgan SE
31/07/2023	9:41:50	AMA.MC	Compra	CEUX	334	64,5600	J.P. Morgan SE
31/07/2023	9:44:01	AMA.MC	Compra	XMAD	209	64,7000	J.P. Morgan SE
31/07/2023	9:44:01	AMA.MC	Compra	CEUX	52	64,7000	J.P. Morgan SE
31/07/2023	9:44:11	AMA.MC	Compra	XMAD	174	64,7000	J.P. Morgan SE
31/07/2023	9:44:11	AMA.MC	Compra	TQEX	73	64,7000	J.P. Morgan SE
31/07/2023	9:44:11	AMA.MC	Compra	CEUX	451	64,7000	J.P. Morgan SE
31/07/2023	9:44:58	AMA.MC	Compra	XMAD	226	64,7200	J.P. Morgan SE
31/07/2023	9:44:58	AMA.MC	Compra	AQEU	53	64,7200	J.P. Morgan SE
31/07/2023	9:44:58	AMA.MC	Compra	CEUX	215	64,7200	J.P. Morgan SE
31/07/2023	9:45:01	AMA.MC	Compra	XMAD	153	64,7400	J.P. Morgan SE
31/07/2023	9:45:01	AMA.MC	Compra	XMAD	89	64,7400	J.P. Morgan SE
31/07/2023	9:45:07	AMA.MC	Compra	XMAD	174	64,7200	J.P. Morgan SE
31/07/2023	9:45:08	AMA.MC	Compra	XMAD	122	64,7000	J.P. Morgan SE
31/07/2023	9:45:08	AMA.MC	Compra	XMAD	52	64,7000	J.P. Morgan SE
31/07/2023	9:45:26	AMA.MC	Compra	AQEU	58	64,7000	J.P. Morgan SE
31/07/2023	9:45:26	AMA.MC	Compra	CEUX	1	64,6800	J.P. Morgan SE
31/07/2023	9:45:38	AMA.MC	Compra	CEUX	274	64,6800	J.P. Morgan SE
31/07/2023	9:45:38	AMA.MC	Compra	CEUX	72	64,6800	J.P. Morgan SE
31/07/2023	9:45:38	AMA.MC	Compra	CEUX	16	64,6800	J.P. Morgan SE
31/07/2023	9:46:10	AMA.MC	Compra	TQEX	5	64,7000	J.P. Morgan SE
31/07/2023	9:46:10	AMA.MC	Compra	TQEX	63	64,7000	J.P. Morgan SE
31/07/2023	9:46:15	AMA.MC	Compra	XMAD	55	64,7200	J.P. Morgan SE
31/07/2023	9:46:23	AMA.MC	Compra	XMAD	100	64,7200	J.P. Morgan SE
31/07/2023	9:46:23	AMA.MC	Compra	XMAD	51	64,7200	J.P. Morgan SE
31/07/2023	9:46:47	AMA.MC	Compra	XMAD	8	64,7000	J.P. Morgan SE
31/07/2023	9:46:48	AMA.MC	Compra	XMAD	163	64,7000	J.P. Morgan SE
31/07/2023	9:47:16	AMA.MC	Compra	AQEU	52	64,7200	J.P. Morgan SE
31/07/2023	9:47:16	AMA.MC	Compra	CEUX	243	64,7200	J.P. Morgan SE
31/07/2023	9:47:24	AMA.MC	Compra	XMAD	45	64,7000	J.P. Morgan SE
31/07/2023	9:47:24	AMA.MC	Compra	XMAD	25	64,7000	J.P. Morgan SE
31/07/2023	9:49:44	AMA.MC	Compra	CEUX	1	64,7200	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	XMAD	190	64,7200	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	XMAD	103	64,7000	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	XMAD	67	64,7000	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	XMAD	10	64,7000	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	XMAD	22	64,6800	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	XMAD	18	64,6800	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	XMAD	135	64,6800	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	AQEU	56	64,7000	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	TQEX	68	64,7000	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	TQEX	62	64,6800	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	CEUX	40	64,7200	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	CEUX	394	64,7200	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	CEUX	295	64,7000	J.P. Morgan SE
31/07/2023	9:49:50	AMA.MC	Compra	CEUX	141	64,6800	J.P. Morgan SE
31/07/2023	9:49:59	AMA.MC	Compra	XMAD	237	64,6600	J.P. Morgan SE
31/07/2023	9:49:59	AMA.MC	Compra	XMAD	27	64,6600	J.P. Morgan SE

31/07/2023	9:49:59	AMA.MC	Compra	AQEU	57	64,6800	J.P. Morgan SE
31/07/2023	9:49:59	AMA.MC	Compra	AQEU	60	64,6600	J.P. Morgan SE
31/07/2023	9:50:00	AMA.MC	Compra	XMAD	100	64,6600	J.P. Morgan SE
31/07/2023	9:50:00	AMA.MC	Compra	XMAD	39	64,6400	J.P. Morgan SE
31/07/2023	9:50:39	AMA.MC	Compra	XMAD	216	64,6600	J.P. Morgan SE
31/07/2023	9:50:40	AMA.MC	Compra	XMAD	116	64,6600	J.P. Morgan SE
31/07/2023	9:50:40	AMA.MC	Compra	XMAD	70	64,6600	J.P. Morgan SE
31/07/2023	9:51:37	AMA.MC	Compra	CEUX	307	64,6800	J.P. Morgan SE
31/07/2023	9:51:37	AMA.MC	Compra	CEUX	77	64,6800	J.P. Morgan SE
31/07/2023	9:51:52	AMA.MC	Compra	XMAD	84	64,6600	J.P. Morgan SE
31/07/2023	9:51:52	AMA.MC	Compra	XMAD	146	64,6600	J.P. Morgan SE
31/07/2023	9:51:52	AMA.MC	Compra	CEUX	57	64,6600	J.P. Morgan SE
31/07/2023	9:51:52	AMA.MC	Compra	CEUX	327	64,6600	J.P. Morgan SE
31/07/2023	9:52:07	AMA.MC	Compra	AQEU	40	64,6600	J.P. Morgan SE
31/07/2023	9:52:11	AMA.MC	Compra	XMAD	99	64,6600	J.P. Morgan SE
31/07/2023	9:53:06	AMA.MC	Compra	XMAD	239	64,6800	J.P. Morgan SE
31/07/2023	9:53:06	AMA.MC	Compra	TQEX	63	64,6800	J.P. Morgan SE
31/07/2023	9:53:06	AMA.MC	Compra	TQEX	61	64,6800	J.P. Morgan SE
31/07/2023	9:53:07	AMA.MC	Compra	XMAD	128	64,6800	J.P. Morgan SE
31/07/2023	9:53:10	AMA.MC	Compra	XMAD	9	64,6800	J.P. Morgan SE
31/07/2023	9:53:10	AMA.MC	Compra	XMAD	195	64,6800	J.P. Morgan SE
31/07/2023	9:53:24	AMA.MC	Compra	XMAD	270	64,6800	J.P. Morgan SE
31/07/2023	9:53:24	AMA.MC	Compra	XMAD	62	64,6800	J.P. Morgan SE
31/07/2023	9:53:28	AMA.MC	Compra	CEUX	111	64,6600	J.P. Morgan SE
31/07/2023	9:53:39	AMA.MC	Compra	CEUX	120	64,6600	J.P. Morgan SE
31/07/2023	9:54:03	AMA.MC	Compra	CEUX	141	64,6600	J.P. Morgan SE
31/07/2023	9:54:03	AMA.MC	Compra	CEUX	103	64,6600	J.P. Morgan SE
31/07/2023	9:54:47	AMA.MC	Compra	XMAD	208	64,8000	J.P. Morgan SE
31/07/2023	9:54:50	AMA.MC	Compra	XMAD	191	64,8000	J.P. Morgan SE
31/07/2023	9:55:00	AMA.MC	Compra	AQEU	75	64,8000	J.P. Morgan SE
31/07/2023	9:55:01	AMA.MC	Compra	XMAD	184	64,7800	J.P. Morgan SE
31/07/2023	9:55:06	AMA.MC	Compra	AQEU	68	64,7600	J.P. Morgan SE
31/07/2023	9:56:17	AMA.MC	Compra	XMAD	55	64,8200	J.P. Morgan SE
31/07/2023	9:56:47	AMA.MC	Compra	AQEU	73	64,9200	J.P. Morgan SE
31/07/2023	9:56:52	AMA.MC	Compra	CEUX	39	64,9400	J.P. Morgan SE
31/07/2023	9:56:52	AMA.MC	Compra	CEUX	288	64,9400	J.P. Morgan SE
31/07/2023	9:57:00	AMA.MC	Compra	XMAD	228	64,9200	J.P. Morgan SE
31/07/2023	9:57:00	AMA.MC	Compra	XMAD	36	64,9200	J.P. Morgan SE
31/07/2023	9:57:00	AMA.MC	Compra	CEUX	322	64,9200	J.P. Morgan SE
31/07/2023	9:57:16	AMA.MC	Compra	XMAD	40	64,9200	J.P. Morgan SE
31/07/2023	9:57:26	AMA.MC	Compra	XMAD	42	64,9600	J.P. Morgan SE
31/07/2023	9:57:26	AMA.MC	Compra	XMAD	86	64,9600	J.P. Morgan SE
31/07/2023	9:57:26	AMA.MC	Compra	XMAD	170	64,9600	J.P. Morgan SE
31/07/2023	9:57:27	AMA.MC	Compra	XMAD	305	64,9400	J.P. Morgan SE
31/07/2023	9:57:27	AMA.MC	Compra	XMAD	88	64,9200	J.P. Morgan SE
31/07/2023	9:57:27	AMA.MC	Compra	XMAD	116	64,9200	J.P. Morgan SE
31/07/2023	9:57:39	AMA.MC	Compra	TQEX	73	64,9000	J.P. Morgan SE
31/07/2023	9:57:39	AMA.MC	Compra	CEUX	248	64,9000	J.P. Morgan SE
31/07/2023	9:57:39	AMA.MC	Compra	CEUX	24	64,9000	J.P. Morgan SE
31/07/2023	9:57:45	AMA.MC	Compra	XMAD	71	64,9000	J.P. Morgan SE
31/07/2023	9:57:45	AMA.MC	Compra	XMAD	213	64,9000	J.P. Morgan SE
31/07/2023	9:58:47	AMA.MC	Compra	AQEU	56	64,9400	J.P. Morgan SE
31/07/2023	9:58:47	AMA.MC	Compra	CEUX	458	64,9400	J.P. Morgan SE
31/07/2023	9:58:55	AMA.MC	Compra	AQEU	52	64,9200	J.P. Morgan SE
31/07/2023	9:58:58	AMA.MC	Compra	XMAD	223	64,9000	J.P. Morgan SE
31/07/2023	9:58:58	AMA.MC	Compra	AQEU	73	64,9000	J.P. Morgan SE
31/07/2023	9:58:58	AMA.MC	Compra	CEUX	353	64,9000	J.P. Morgan SE
31/07/2023	9:59:00	AMA.MC	Compra	CEUX	59	64,8800	J.P. Morgan SE
31/07/2023	9:59:06	AMA.MC	Compra	XMAD	90	64,9000	J.P. Morgan SE
31/07/2023	9:59:06	AMA.MC	Compra	XMAD	48	64,9000	J.P. Morgan SE
31/07/2023	9:59:17	AMA.MC	Compra	XMAD	221	64,8800	J.P. Morgan SE
31/07/2023	9:59:17	AMA.MC	Compra	TQEX	62	64,8800	J.P. Morgan SE
31/07/2023	9:59:17	AMA.MC	Compra	TQEX	52	64,8600	J.P. Morgan SE
31/07/2023	9:59:17	AMA.MC	Compra	CEUX	294	64,8800	J.P. Morgan SE
31/07/2023	9:59:23	AMA.MC	Compra	XMAD	13	64,8600	J.P. Morgan SE
31/07/2023	10:00:10	AMA.MC	Compra	XMAD	54	64,8600	J.P. Morgan SE
31/07/2023	10:00:12	AMA.MC	Compra	AQEU	68	64,8600	J.P. Morgan SE
31/07/2023	10:00:59	AMA.MC	Compra	XMAD	254	64,9400	J.P. Morgan SE
31/07/2023	10:00:59	AMA.MC	Compra	XMAD	222	64,9400	J.P. Morgan SE
31/07/2023	10:00:59	AMA.MC	Compra	TQEX	73	64,9400	J.P. Morgan SE
31/07/2023	10:00:59	AMA.MC	Compra	TQEX	66	64,9200	J.P. Morgan SE
31/07/2023	10:00:59	AMA.MC	Compra	CEUX	290	64,9400	J.P. Morgan SE
31/07/2023	10:01:32	AMA.MC	Compra	TQEX	52	64,9000	J.P. Morgan SE
31/07/2023	10:01:32	AMA.MC	Compra	CEUX	124	64,9000	J.P. Morgan SE
31/07/2023	10:01:32	AMA.MC	Compra	CEUX	202	64,9000	J.P. Morgan SE
31/07/2023	10:01:32	AMA.MC	Compra	CEUX	217	64,9000	J.P. Morgan SE
31/07/2023	10:01:34	AMA.MC	Compra	XMAD	215	64,8800	J.P. Morgan SE
31/07/2023	10:02:57	AMA.MC	Compra	XMAD	259	64,8600	J.P. Morgan SE
31/07/2023	10:02:57	AMA.MC	Compra	AQEU	18	64,8600	J.P. Morgan SE
31/07/2023	10:02:57	AMA.MC	Compra	CEUX	157	64,8600	J.P. Morgan SE
31/07/2023	10:02:57	AMA.MC	Compra	CEUX	47	64,8600	J.P. Morgan SE
31/07/2023	10:03:03	AMA.MC	Compra	AQEU	10	64,8600	J.P. Morgan SE
31/07/2023	10:03:03	AMA.MC	Compra	AQEU	50	64,8600	J.P. Morgan SE
31/07/2023	10:04:28	AMA.MC	Compra	XMAD	211	64,9400	J.P. Morgan SE
31/07/2023	10:04:33	AMA.MC	Compra	AQEU	68	64,9200	J.P. Morgan SE
31/07/2023	10:05:00	AMA.MC	Compra	XMAD	290	64,9400	J.P. Morgan SE
31/07/2023	10:05:00	AMA.MC	Compra	XMAD	257	64,9200	J.P. Morgan SE
31/07/2023	10:05:00	AMA.MC	Compra	CEUX	290	64,9400	J.P. Morgan SE
31/07/2023	10:05:00	AMA.MC	Compra	CEUX	106	64,9200	J.P. Morgan SE
31/07/2023	10:05:00	AMA.MC	Compra	CEUX	19	64,9200	J.P. Morgan SE
31/07/2023	10:05:00	AMA.MC	Compra	CEUX	66	64,9200	J.P. Morgan SE
31/07/2023	10:05:10	AMA.MC	Compra	AQEU	68	64,9000	J.P. Morgan SE
31/07/2023	10:05:10	AMA.MC	Compra	TQEX	58	64,9000	J.P. Morgan SE
31/07/2023	10:05:10	AMA.MC	Compra	CEUX	246	64,9000	J.P. Morgan SE
31/07/2023	10:05:48	AMA.MC	Compra	XMAD	261	64,9200	J.P. Morgan SE
31/07/2023	10:05:48	AMA.MC	Compra	CEUX	187	64,9200	J.P. Morgan SE
31/07/2023	10:07:27	AMA.MC	Compra	XMAD	112	64,9600	J.P. Morgan SE
31/07/2023	10:07:27	AMA.MC	Compra	XMAD	91	64,9600	J.P. Morgan SE
31/07/2023	10:07:27	AMA.MC	Compra	XMAD	202	64,9600	J.P. Morgan SE
31/07/2023	10:07:27	AMA.MC	Compra	CEUX	336	64,9600	J.P. Morgan SE
31/07/2023	10:08:07	AMA.MC	Compra	XMAD	206	65,0000	J.P. Morgan SE
31/07/2023	10:08:07	AMA.MC	Compra	XMAD	69	65,0000	J.P. Morgan SE
31/07/2023	10:08:07	AMA.MC	Compra	CEUX	113	64,9800	J.P. Morgan SE

31/07/2023	17:19:30	AMA.MC	Compra	AQEU	64	65,6800	J.P. Morgan SE
31/07/2023	17:21:30	AMA.MC	Compra	AQEU	71	65,6800	J.P. Morgan SE
31/07/2023	17:21:30	AMA.MC	Compra	TQEX	73	65,6800	J.P. Morgan SE
31/07/2023	17:24:20	AMA.MC	Compra	AQEU	71	65,7200	J.P. Morgan SE
31/07/2023	17:24:20	AMA.MC	Compra	TQEX	77	65,7200	J.P. Morgan SE
31/07/2023	17:25:14	AMA.MC	Compra	TQEX	3	65,7000	J.P. Morgan SE
31/07/2023	17:25:14	AMA.MC	Compra	TQEX	68	65,7000	J.P. Morgan SE
31/07/2023	17:25:25	AMA.MC	Compra	AQEU	105	65,6800	J.P. Morgan SE
31/07/2023	17:28:14	AMA.MC	Compra	TQEX	98	65,7000	J.P. Morgan SE
31/07/2023	17:28:14	AMA.MC	Compra	TQEX	65	65,6800	J.P. Morgan SE

Summary

Daily Number of Shares Purchased	249,798	Daily VWAP (€ p/ share)	65,1147
Date of purchases	01-ago-23	Weighted Average Purchase Price (€ p/ share)	65,1301
Investment firm	J.P. Morgan SE	Company Daily Amount (€)	16.269.368,7198

Individual Transactions

Fecha / Date	Hora (CET) / Trade Time	Instrumento Financiero / Security	Operación / Transaction	Centro de Negociación / Trading Venue	Número de Títulos / Number of Shares	Precio (€) / Price (€)	Broker
01-ago-23	9:01:58	AMA.MC	Compra	CEUX	563	65,2800	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	CEUX	68	65,2800	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	CEUX	57	65,2600	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	CEUX	469	65,2600	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	TQEX	79	65,2600	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	TQEX	80	65,2600	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	CEUX	226	65,2400	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	CEUX	300	65,2400	J.P. Morgan SE
01-ago-23	9:01:58	AMA.MC	Compra	TQEX	73	65,2400	J.P. Morgan SE
01-ago-23	9:03:08	AMA.MC	Compra	XMAD	1.296	65,4800	J.P. Morgan SE
01-ago-23	9:03:42	AMA.MC	Compra	XMAD	6	65,4600	J.P. Morgan SE
01-ago-23	9:03:42	AMA.MC	Compra	XMAD	646	65,4600	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	AQEU	100	65,4800	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	CEUX	287	65,4600	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	CEUX	13	65,4600	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	CEUX	72	65,4600	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	CEUX	452	65,4600	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	TQEX	64	65,4400	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	TQEX	47	65,4400	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	XMAD	513	65,4600	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	AQEU	146	65,4600	J.P. Morgan SE
01-ago-23	9:03:47	AMA.MC	Compra	AQEU	58	65,4600	J.P. Morgan SE
01-ago-23	9:03:49	AMA.MC	Compra	TQEX	6	65,4400	J.P. Morgan SE
01-ago-23	9:03:49	AMA.MC	Compra	CEUX	288	65,4200	J.P. Morgan SE
01-ago-23	9:03:49	AMA.MC	Compra	CEUX	70	65,4200	J.P. Morgan SE
01-ago-23	9:03:49	AMA.MC	Compra	TQEX	64	65,4200	J.P. Morgan SE
01-ago-23	9:03:49	AMA.MC	Compra	XMAD	300	65,4200	J.P. Morgan SE
01-ago-23	9:03:49	AMA.MC	Compra	XMAD	358	65,4200	J.P. Morgan SE
01-ago-23	9:03:49	AMA.MC	Compra	XMAD	9	65,4200	J.P. Morgan SE
01-ago-23	9:04:32	AMA.MC	Compra	CEUX	170	65,3800	J.P. Morgan SE
01-ago-23	9:04:32	AMA.MC	Compra	CEUX	312	65,4200	J.P. Morgan SE
01-ago-23	9:04:32	AMA.MC	Compra	CEUX	398	65,3800	J.P. Morgan SE
01-ago-23	9:04:32	AMA.MC	Compra	AQEU	60	65,4000	J.P. Morgan SE
01-ago-23	9:04:32	AMA.MC	Compra	AQEU	64	65,4000	J.P. Morgan SE
01-ago-23	9:04:35	AMA.MC	Compra	AQEU	83	65,3600	J.P. Morgan SE
01-ago-23	9:04:48	AMA.MC	Compra	XMAD	496	65,4000	J.P. Morgan SE
01-ago-23	9:04:48	AMA.MC	Compra	XMAD	546	65,3600	J.P. Morgan SE
01-ago-23	9:05:31	AMA.MC	Compra	TQEX	69	65,3000	J.P. Morgan SE
01-ago-23	9:05:31	AMA.MC	Compra	TQEX	56	65,3000	J.P. Morgan SE
01-ago-23	9:05:56	AMA.MC	Compra	XMAD	77	65,2000	J.P. Morgan SE
01-ago-23	9:05:56	AMA.MC	Compra	XMAD	419	65,2000	J.P. Morgan SE
01-ago-23	9:06:01	AMA.MC	Compra	CEUX	96	65,2000	J.P. Morgan SE
01-ago-23	9:06:01	AMA.MC	Compra	CEUX	223	65,2000	J.P. Morgan SE
01-ago-23	9:06:20	AMA.MC	Compra	XMAD	497	65,2000	J.P. Morgan SE
01-ago-23	9:06:20	AMA.MC	Compra	XMAD	203	65,1800	J.P. Morgan SE
01-ago-23	9:06:20	AMA.MC	Compra	TQEX	58	65,1800	J.P. Morgan SE
01-ago-23	9:06:22	AMA.MC	Compra	AQEU	34	65,1800	J.P. Morgan SE
01-ago-23	9:06:22	AMA.MC	Compra	CEUX	293	65,1800	J.P. Morgan SE
01-ago-23	9:06:22	AMA.MC	Compra	XMAD	194	65,1800	J.P. Morgan SE
01-ago-23	9:06:22	AMA.MC	Compra	CEUX	40	65,1600	J.P. Morgan SE
01-ago-23	9:06:22	AMA.MC	Compra	AQEU	24	65,1800	J.P. Morgan SE
01-ago-23	9:06:22	AMA.MC	Compra	AQEU	64	65,1600	J.P. Morgan SE
01-ago-23	9:06:23	AMA.MC	Compra	CEUX	146	65,1600	J.P. Morgan SE
01-ago-23	9:06:24	AMA.MC	Compra	AQEU	58	65,1400	J.P. Morgan SE
01-ago-23	9:06:24	AMA.MC	Compra	XMAD	124	65,1400	J.P. Morgan SE
01-ago-23	9:06:24	AMA.MC	Compra	XMAD	141	65,1400	J.P. Morgan SE
01-ago-23	9:07:45	AMA.MC	Compra	CEUX	300	65,1200	J.P. Morgan SE
01-ago-23	9:07:45	AMA.MC	Compra	CEUX	13	65,1200	J.P. Morgan SE
01-ago-23	9:09:58	AMA.MC	Compra	CEUX	269	65,2800	J.P. Morgan SE
01-ago-23	9:09:58	AMA.MC	Compra	CEUX	183	65,2800	J.P. Morgan SE
01-ago-23	9:09:58	AMA.MC	Compra	XMAD	412	65,2800	J.P. Morgan SE
01-ago-23	9:10:22	AMA.MC	Compra	CEUX	63	65,3000	J.P. Morgan SE
01-ago-23	9:10:22	AMA.MC	Compra	CEUX	70	65,3000	J.P. Morgan SE
01-ago-23	9:10:22	AMA.MC	Compra	CEUX	111	65,3000	J.P. Morgan SE
01-ago-23	9:10:22	AMA.MC	Compra	XMAD	66	65,3000	J.P. Morgan SE
01-ago-23	9:10:54	AMA.MC	Compra	AQEU	61	65,3200	J.P. Morgan SE
01-ago-23	9:11:00	AMA.MC	Compra	AQEU	3	65,3200	J.P. Morgan SE
01-ago-23	9:11:54	AMA.MC	Compra	CEUX	33	65,3200	J.P. Morgan SE
01-ago-23	9:11:57	AMA.MC	Compra	XMAD	263	65,3400	J.P. Morgan SE
01-ago-23	9:12:08	AMA.MC	Compra	CEUX	319	65,3200	J.P. Morgan SE
01-ago-23	9:12:08	AMA.MC	Compra	TQEX	54	65,3200	J.P. Morgan SE
01-ago-23	9:12:08	AMA.MC	Compra	XMAD	289	65,3200	J.P. Morgan SE
01-ago-23	9:12:18	AMA.MC	Compra	TQEX	17	65,3000	J.P. Morgan SE
01-ago-23	9:12:18	AMA.MC	Compra	CEUX	300	65,3000	J.P. Morgan SE
01-ago-23	9:12:18	AMA.MC	Compra	CEUX	87	65,3000	J.P. Morgan SE
01-ago-23	9:12:18	AMA.MC	Compra	TQEX	60	65,3000	J.P. Morgan SE
01-ago-23	9:12:18	AMA.MC	Compra	AQEU	53	65,3000	J.P. Morgan SE
01-ago-23	9:12:18	AMA.MC	Compra	XMAD	289	65,3000	J.P. Morgan SE
01-ago-23	9:13:00	AMA.MC	Compra	CEUX	324	65,3000	J.P. Morgan SE
01-ago-23	9:13:00	AMA.MC	Compra	CEUX	91	65,3000	J.P. Morgan SE
01-ago-23	9:13:00	AMA.MC	Compra	AQEU	5	65,3000	J.P. Morgan SE
01-ago-23	9:13:14	AMA.MC	Compra	AQEU	49	65,3000	J.P. Morgan SE
01-ago-23	9:13:16	AMA.MC	Compra	AQEU	8	65,3000	J.P. Morgan SE
01-ago-23	9:13:16	AMA.MC	Compra	CEUX	450	65,2800	J.P. Morgan SE
01-ago-23	9:13:16	AMA.MC	Compra	XMAD	16	65,2800	J.P. Morgan SE
01-ago-23	9:13:16	AMA.MC	Compra	XMAD	371	65,2800	J.P. Morgan SE
01-ago-23	9:13:18	AMA.MC	Compra	TQEX	59	65,2600	J.P. Morgan SE
01-ago-23	9:13:18	AMA.MC	Compra	CEUX	242	65,2600	J.P. Morgan SE
01-ago-23	9:13:18	AMA.MC	Compra	XMAD	258	65,2600	J.P. Morgan SE
01-ago-23	9:13:18	AMA.MC	Compra	AQEU	63	65,2600	J.P. Morgan SE
01-ago-23	9:13:18	AMA.MC	Compra	AQEU	65	65,2600	J.P. Morgan SE

01-ago-23	9:27:41	AMA.MC	Compra	XMAD	57	64,9200	J.P. Morgan SE
01-ago-23	9:27:41	AMA.MC	Compra	XMAD	184	64,9200	J.P. Morgan SE
01-ago-23	9:27:41	AMA.MC	Compra	XMAD	65	64,9000	J.P. Morgan SE
01-ago-23	9:28:41	AMA.MC	Compra	XMAD	46	64,9000	J.P. Morgan SE
01-ago-23	9:28:41	AMA.MC	Compra	XMAD	65	64,9000	J.P. Morgan SE
01-ago-23	9:28:41	AMA.MC	Compra	XMAD	114	64,9000	J.P. Morgan SE
01-ago-23	9:28:42	AMA.MC	Compra	CEUX	53	64,9000	J.P. Morgan SE
01-ago-23	9:28:42	AMA.MC	Compra	CEUX	162	64,9000	J.P. Morgan SE
01-ago-23	9:28:42	AMA.MC	Compra	CEUX	8	64,9000	J.P. Morgan SE
01-ago-23	9:30:55	AMA.MC	Compra	CEUX	293	64,9600	J.P. Morgan SE
01-ago-23	9:30:55	AMA.MC	Compra	TQEX	64	64,9600	J.P. Morgan SE
01-ago-23	9:30:55	AMA.MC	Compra	XMAD	251	64,9600	J.P. Morgan SE
01-ago-23	9:30:55	AMA.MC	Compra	AQEU	67	64,9600	J.P. Morgan SE
01-ago-23	9:30:55	AMA.MC	Compra	AQEU	66	64,9600	J.P. Morgan SE
01-ago-23	9:32:07	AMA.MC	Compra	CEUX	440	65,0000	J.P. Morgan SE
01-ago-23	9:32:07	AMA.MC	Compra	XMAD	293	65,0000	J.P. Morgan SE
01-ago-23	9:32:07	AMA.MC	Compra	AQEU	64	65,0000	J.P. Morgan SE
01-ago-23	9:32:07	AMA.MC	Compra	TQEX	56	64,9800	J.P. Morgan SE
01-ago-23	9:32:07	AMA.MC	Compra	XMAD	252	64,9800	J.P. Morgan SE
01-ago-23	9:32:15	AMA.MC	Compra	AQEU	55	64,9800	J.P. Morgan SE
01-ago-23	9:32:32	AMA.MC	Compra	CEUX	128	64,9600	J.P. Morgan SE
01-ago-23	9:32:32	AMA.MC	Compra	CEUX	396	64,9600	J.P. Morgan SE
01-ago-23	9:32:32	AMA.MC	Compra	TQEX	24	64,9600	J.P. Morgan SE
01-ago-23	9:32:32	AMA.MC	Compra	TQEX	30	64,9600	J.P. Morgan SE
01-ago-23	9:32:32	AMA.MC	Compra	AQEU	69	64,9600	J.P. Morgan SE
01-ago-23	9:32:33	AMA.MC	Compra	TQEX	64	64,9400	J.P. Morgan SE
01-ago-23	9:32:33	AMA.MC	Compra	XMAD	226	64,9400	J.P. Morgan SE
01-ago-23	9:33:06	AMA.MC	Compra	CEUX	105	64,9400	J.P. Morgan SE
01-ago-23	9:33:06	AMA.MC	Compra	CEUX	120	64,9400	J.P. Morgan SE
01-ago-23	9:33:42	AMA.MC	Compra	XMAD	64	64,9400	J.P. Morgan SE
01-ago-23	9:33:42	AMA.MC	Compra	XMAD	179	64,9400	J.P. Morgan SE
01-ago-23	9:35:28	AMA.MC	Compra	CEUX	57	64,9800	J.P. Morgan SE
01-ago-23	9:35:28	AMA.MC	Compra	CEUX	167	64,9800	J.P. Morgan SE
01-ago-23	9:35:28	AMA.MC	Compra	CEUX	77	64,9800	J.P. Morgan SE
01-ago-23	9:35:28	AMA.MC	Compra	CEUX	335	64,9800	J.P. Morgan SE
01-ago-23	9:35:28	AMA.MC	Compra	XMAD	218	64,9800	J.P. Morgan SE
01-ago-23	9:35:28	AMA.MC	Compra	XMAD	69	64,9600	J.P. Morgan SE
01-ago-23	9:35:28	AMA.MC	Compra	XMAD	196	64,9600	J.P. Morgan SE
01-ago-23	9:35:29	AMA.MC	Compra	XMAD	99	64,9600	J.P. Morgan SE
01-ago-23	9:35:29	AMA.MC	Compra	XMAD	100	64,9600	J.P. Morgan SE
01-ago-23	9:35:29	AMA.MC	Compra	AQEU	69	64,9600	J.P. Morgan SE
01-ago-23	9:35:59	AMA.MC	Compra	XMAD	150	64,9800	J.P. Morgan SE
01-ago-23	9:35:59	AMA.MC	Compra	XMAD	1	64,9800	J.P. Morgan SE
01-ago-23	9:36:33	AMA.MC	Compra	CEUX	289	65,2200	J.P. Morgan SE
01-ago-23	9:36:33	AMA.MC	Compra	CEUX	11	65,2200	J.P. Morgan SE
01-ago-23	9:36:33	AMA.MC	Compra	XMAD	229	65,2200	J.P. Morgan SE
01-ago-23	9:36:33	AMA.MC	Compra	XMAD	57	65,2000	J.P. Morgan SE
01-ago-23	9:36:33	AMA.MC	Compra	CEUX	349	65,2000	J.P. Morgan SE
01-ago-23	9:36:33	AMA.MC	Compra	CEUX	174	65,2000	J.P. Morgan SE
01-ago-23	9:36:33	AMA.MC	Compra	XMAD	193	65,2000	J.P. Morgan SE
01-ago-23	9:36:44	AMA.MC	Compra	AQEU	23	65,2400	J.P. Morgan SE
01-ago-23	9:36:51	AMA.MC	Compra	AQEU	31	65,2400	J.P. Morgan SE
01-ago-23	9:37:06	AMA.MC	Compra	TQEX	53	65,2200	J.P. Morgan SE
01-ago-23	9:37:06	AMA.MC	Compra	XMAD	206	65,2200	J.P. Morgan SE
01-ago-23	9:37:26	AMA.MC	Compra	TQEX	58	65,2000	J.P. Morgan SE
01-ago-23	9:38:25	AMA.MC	Compra	XMAD	130	65,3200	J.P. Morgan SE
01-ago-23	9:38:25	AMA.MC	Compra	XMAD	57	65,3200	J.P. Morgan SE
01-ago-23	9:38:29	AMA.MC	Compra	CEUX	215	65,3000	J.P. Morgan SE
01-ago-23	9:38:28	AMA.MC	Compra	XMAD	243	65,3000	J.P. Morgan SE
01-ago-23	9:38:29	AMA.MC	Compra	CEUX	215	65,2800	J.P. Morgan SE
01-ago-23	9:39:20	AMA.MC	Compra	XMAD	184	65,3200	J.P. Morgan SE
01-ago-23	9:39:41	AMA.MC	Compra	CEUX	15	65,3000	J.P. Morgan SE
01-ago-23	9:39:41	AMA.MC	Compra	CEUX	171	65,3000	J.P. Morgan SE
01-ago-23	9:39:41	AMA.MC	Compra	XMAD	239	65,3000	J.P. Morgan SE
01-ago-23	9:39:58	AMA.MC	Compra	AQEU	15	65,2800	J.P. Morgan SE
01-ago-23	9:40:28	AMA.MC	Compra	XMAD	57	65,3000	J.P. Morgan SE
01-ago-23	9:40:37	AMA.MC	Compra	XMAD	57	65,3000	J.P. Morgan SE
01-ago-23	9:40:47	AMA.MC	Compra	XMAD	178	65,3000	J.P. Morgan SE
01-ago-23	9:40:48	AMA.MC	Compra	AQEU	49	65,2800	J.P. Morgan SE
01-ago-23	9:40:49	AMA.MC	Compra	CEUX	223	65,2600	J.P. Morgan SE
01-ago-23	9:40:49	AMA.MC	Compra	TQEX	59	65,2600	J.P. Morgan SE
01-ago-23	9:40:49	AMA.MC	Compra	XMAD	187	65,2600	J.P. Morgan SE
01-ago-23	9:40:49	AMA.MC	Compra	XMAD	37	65,2600	J.P. Morgan SE
01-ago-23	9:40:56	AMA.MC	Compra	TQEX	64	65,2400	J.P. Morgan SE
01-ago-23	9:40:56	AMA.MC	Compra	AQEU	55	65,2400	J.P. Morgan SE
01-ago-23	9:41:37	AMA.MC	Compra	CEUX	245	65,2600	J.P. Morgan SE
01-ago-23	9:41:40	AMA.MC	Compra	XMAD	204	65,2600	J.P. Morgan SE
01-ago-23	9:42:07	AMA.MC	Compra	CEUX	77	65,2400	J.P. Morgan SE
01-ago-23	9:42:07	AMA.MC	Compra	CEUX	143	65,2200	J.P. Morgan SE
01-ago-23	9:42:07	AMA.MC	Compra	XMAD	237	65,2400	J.P. Morgan SE
01-ago-23	9:42:07	AMA.MC	Compra	XMAD	200	65,2200	J.P. Morgan SE
01-ago-23	9:42:07	AMA.MC	Compra	XMAD	17	65,2200	J.P. Morgan SE
01-ago-23	9:42:07	AMA.MC	Compra	CEUX	194	65,2000	J.P. Morgan SE
01-ago-23	9:42:07	AMA.MC	Compra	AQEU	80	65,2000	J.P. Morgan SE
01-ago-23	9:42:09	AMA.MC	Compra	AQEU	64	65,1800	J.P. Morgan SE
01-ago-23	9:42:09	AMA.MC	Compra	TQEX	58	65,1800	J.P. Morgan SE
01-ago-23	9:42:14	AMA.MC	Compra	AQEU	5	65,1800	J.P. Morgan SE
01-ago-23	9:43:48	AMA.MC	Compra	XMAD	34	65,2600	J.P. Morgan SE
01-ago-23	9:43:48	AMA.MC	Compra	XMAD	74	65,2600	J.P. Morgan SE
01-ago-23	9:44:06	AMA.MC	Compra	XMAD	37	65,2600	J.P. Morgan SE
01-ago-23	9:44:06	AMA.MC	Compra	XMAD	57	65,2600	J.P. Morgan SE
01-ago-23	9:44:20	AMA.MC	Compra	CEUX	166	65,2400	J.P. Morgan SE
01-ago-23	9:44:20	AMA.MC	Compra	CEUX	33	65,2200	J.P. Morgan SE
01-ago-23	9:44:20	AMA.MC	Compra	CEUX	133	65,2200	J.P. Morgan SE
01-ago-23	9:44:20	AMA.MC	Compra	TQEX	56	65,2200	J.P. Morgan SE
01-ago-23	9:44:20	AMA.MC	Compra	XMAD	235	65,2400	J.P. Morgan SE
01-ago-23	9:44:20	AMA.MC	Compra	AQEU	58	65,2200	J.P. Morgan SE
01-ago-23	9:44:31	AMA.MC	Compra	CEUX	173	65,2200	J.P. Morgan SE
01-ago-23	9:44:50	AMA.MC	Compra	CEUX	136	65,2000	J.P. Morgan SE
01-ago-23	9:44:50	AMA.MC	Compra	TQEX	59	65,2000	J.P. Morgan SE
01-ago-23	9:44:50	AMA.MC	Compra	XMAD	24	65,2000	J.P. Morgan SE
01-ago-23	9:44:50	AMA.MC	Compra	XMAD	156	65,2000	J.P. Morgan SE
01-ago-23	9:44:50	AMA.MC	Compra	CEUX	32	65,1800	J.P. Morgan SE

01-ago-23	9:44:50	AMA.MC	Compra	CEUX	226	65,1800	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	XMAD	202	65,2000	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	XMAD	89	65,2000	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	CEUX	174	65,1800	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	XMAD	241	65,2000	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	TQEX	56	65,1600	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	CEUX	218	65,1600	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	XMAD	103	65,1600	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	XMAD	51	65,1600	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	XMAD	83	65,1600	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	AQEU	64	65,1600	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	AQEU	55	65,1400	J.P. Morgan SE
01-ago-23	9:47:02	AMA.MC	Compra	TQEX	60	65,1400	J.P. Morgan SE
01-ago-23	9:47:05	AMA.MC	Compra	XMAD	26	65,1200	J.P. Morgan SE
01-ago-23	9:47:05	AMA.MC	Compra	XMAD	215	65,1200	J.P. Morgan SE
01-ago-23	9:47:39	AMA.MC	Compra	CEUX	60	65,0800	J.P. Morgan SE
01-ago-23	9:47:39	AMA.MC	Compra	XMAD	281	65,0800	J.P. Morgan SE
01-ago-23	9:47:41	AMA.MC	Compra	XMAD	84	65,0600	J.P. Morgan SE
01-ago-23	9:47:45	AMA.MC	Compra	XMAD	157	65,0600	J.P. Morgan SE
01-ago-23	9:47:46	AMA.MC	Compra	CEUX	156	65,0400	J.P. Morgan SE
01-ago-23	9:48:43	AMA.MC	Compra	XMAD	57	65,0400	J.P. Morgan SE
01-ago-23	9:48:43	AMA.MC	Compra	XMAD	53	65,0400	J.P. Morgan SE
01-ago-23	9:48:43	AMA.MC	Compra	XMAD	69	65,0400	J.P. Morgan SE
01-ago-23	9:48:45	AMA.MC	Compra	XMAD	209	65,0600	J.P. Morgan SE
01-ago-23	9:49:33	AMA.MC	Compra	CEUX	263	65,0600	J.P. Morgan SE
01-ago-23	9:49:33	AMA.MC	Compra	CEUX	13	65,0600	J.P. Morgan SE
01-ago-23	9:49:33	AMA.MC	Compra	CEUX	197	65,0400	J.P. Morgan SE
01-ago-23	9:49:33	AMA.MC	Compra	XMAD	57	65,0200	J.P. Morgan SE
01-ago-23	9:49:33	AMA.MC	Compra	CEUX	185	65,0200	J.P. Morgan SE
01-ago-23	9:49:33	AMA.MC	Compra	XMAD	281	65,0200	J.P. Morgan SE
01-ago-23	9:50:16	AMA.MC	Compra	AQEU	23	65,0600	J.P. Morgan SE
01-ago-23	9:50:55	AMA.MC	Compra	AQEU	41	65,0600	J.P. Morgan SE
01-ago-23	9:51:02	AMA.MC	Compra	XMAD	102	65,0600	J.P. Morgan SE
01-ago-23	9:52:20	AMA.MC	Compra	CEUX	30	65,1600	J.P. Morgan SE
01-ago-23	9:52:20	AMA.MC	Compra	CEUX	151	65,1600	J.P. Morgan SE
01-ago-23	9:53:25	AMA.MC	Compra	XMAD	253	65,2000	J.P. Morgan SE
01-ago-23	9:53:25	AMA.MC	Compra	XMAD	233	65,2000	J.P. Morgan SE
01-ago-23	9:53:32	AMA.MC	Compra	TQEX	59	65,2000	J.P. Morgan SE
01-ago-23	9:54:19	AMA.MC	Compra	XMAD	69	65,2000	J.P. Morgan SE
01-ago-23	9:54:19	AMA.MC	Compra	XMAD	92	65,2000	J.P. Morgan SE
01-ago-23	9:54:25	AMA.MC	Compra	CEUX	321	65,1800	J.P. Morgan SE
01-ago-23	9:54:27	AMA.MC	Compra	CEUX	34	65,1600	J.P. Morgan SE
01-ago-23	9:54:27	AMA.MC	Compra	CEUX	170	65,1600	J.P. Morgan SE
01-ago-23	9:54:27	AMA.MC	Compra	CEUX	86	65,1600	J.P. Morgan SE
01-ago-23	9:54:27	AMA.MC	Compra	CEUX	28	65,1600	J.P. Morgan SE
01-ago-23	9:54:27	AMA.MC	Compra	XMAD	230	65,1600	J.P. Morgan SE
01-ago-23	9:54:27	AMA.MC	Compra	AQEU	59	65,1800	J.P. Morgan SE
01-ago-23	9:54:42	AMA.MC	Compra	TQEX	53	65,1400	J.P. Morgan SE
01-ago-23	9:54:42	AMA.MC	Compra	TQEX	58	65,1400	J.P. Morgan SE
01-ago-23	9:54:42	AMA.MC	Compra	XMAD	225	65,1400	J.P. Morgan SE
01-ago-23	9:54:42	AMA.MC	Compra	CEUX	198	65,1200	J.P. Morgan SE
01-ago-23	9:54:42	AMA.MC	Compra	CEUX	68	65,1200	J.P. Morgan SE
01-ago-23	9:54:42	AMA.MC	Compra	CEUX	10	65,1200	J.P. Morgan SE
01-ago-23	9:54:42	AMA.MC	Compra	AQEU	5	65,1400	J.P. Morgan SE
01-ago-23	9:55:09	AMA.MC	Compra	AQEU	49	65,1400	J.P. Morgan SE
01-ago-23	9:55:59	AMA.MC	Compra	XMAD	94	65,1000	J.P. Morgan SE
01-ago-23	9:56:02	AMA.MC	Compra	XMAD	155	65,1000	J.P. Morgan SE
01-ago-23	9:56:02	AMA.MC	Compra	XMAD	156	65,1000	J.P. Morgan SE
01-ago-23	9:56:45	AMA.MC	Compra	CEUX	217	65,0800	J.P. Morgan SE
01-ago-23	9:56:45	AMA.MC	Compra	XMAD	245	65,0800	J.P. Morgan SE
01-ago-23	9:56:45	AMA.MC	Compra	CEUX	200	65,0600	J.P. Morgan SE
01-ago-23	9:56:45	AMA.MC	Compra	CEUX	17	65,0600	J.P. Morgan SE
01-ago-23	9:57:02	AMA.MC	Compra	AQEU	58	65,0600	J.P. Morgan SE
01-ago-23	9:57:02	AMA.MC	Compra	AQEU	5	65,0600	J.P. Morgan SE
01-ago-23	9:57:03	AMA.MC	Compra	CEUX	157	65,0400	J.P. Morgan SE
01-ago-23	9:57:22	AMA.MC	Compra	XMAD	222	65,0400	J.P. Morgan SE
01-ago-23	9:57:22	AMA.MC	Compra	TQEX	80	65,0200	J.P. Morgan SE
01-ago-23	9:57:22	AMA.MC	Compra	XMAD	47	65,0200	J.P. Morgan SE
01-ago-23	9:57:22	AMA.MC	Compra	XMAD	240	65,0200	J.P. Morgan SE
01-ago-23	9:57:28	AMA.MC	Compra	AQEU	56	65,0400	J.P. Morgan SE
01-ago-23	9:57:57	AMA.MC	Compra	CEUX	185	65,0400	J.P. Morgan SE
01-ago-23	9:57:57	AMA.MC	Compra	XMAD	230	65,0400	J.P. Morgan SE
01-ago-23	9:57:57	AMA.MC	Compra	XMAD	44	65,0400	J.P. Morgan SE
01-ago-23	9:58:14	AMA.MC	Compra	AQEU	56	65,0400	J.P. Morgan SE
01-ago-23	9:58:42	AMA.MC	Compra	XMAD	73	65,0400	J.P. Morgan SE
01-ago-23	9:59:44	AMA.MC	Compra	AQEU	8	65,0400	J.P. Morgan SE
01-ago-23	9:59:45	AMA.MC	Compra	CEUX	48	65,0200	J.P. Morgan SE
01-ago-23	9:59:45	AMA.MC	Compra	CEUX	187	65,0200	J.P. Morgan SE
01-ago-23	9:59:45	AMA.MC	Compra	AQEU	69	65,0200	J.P. Morgan SE
01-ago-23	9:59:45	AMA.MC	Compra	XMAD	232	65,0200	J.P. Morgan SE
01-ago-23	9:59:45	AMA.MC	Compra	XMAD	151	65,0200	J.P. Morgan SE
01-ago-23	9:59:45	AMA.MC	Compra	XMAD	44	65,0200	J.P. Morgan SE
01-ago-23	10:01:26	AMA.MC	Compra	CEUX	314	65,0400	J.P. Morgan SE
01-ago-23	10:01:26	AMA.MC	Compra	XMAD	248	65,0400	J.P. Morgan SE
01-ago-23	10:02:00	AMA.MC	Compra	XMAD	57	65,1000	J.P. Morgan SE
01-ago-23	10:02:03	AMA.MC	Compra	XMAD	125	65,1000	J.P. Morgan SE
01-ago-23	10:02:26	AMA.MC	Compra	TQEX	53	65,1600	J.P. Morgan SE
01-ago-23	10:02:26	AMA.MC	Compra	TQEX	53	65,1400	J.P. Morgan SE
01-ago-23	10:02:26	AMA.MC	Compra	AQEU	59	65,1400	J.P. Morgan SE
01-ago-23	10:02:26	AMA.MC	Compra	AQEU	54	65,1400	J.P. Morgan SE
01-ago-23	10:02:26	AMA.MC	Compra	CEUX	229	65,1200	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	XMAD	300	65,1400	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	XMAD	14	65,1400	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	CEUX	315	65,1200	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	XMAD	44	65,1200	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	XMAD	202	65,1200	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	CEUX	32	65,1000	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	CEUX	216	65,1000	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	CEUX	56	65,1000	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	TQEX	28	65,1000	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	TQEX	46	65,1000	J.P. Morgan SE
01-ago-23	10:03:22	AMA.MC	Compra	AQEU	59	65,1000	J.P. Morgan SE
01-ago-23	10:03:32	AMA.MC	Compra	CEUX	189	65,0800	J.P. Morgan SE

01-ago-23	11:13:22	AMA.MC	Compra	XMAD	287	65,2200	J.P. Morgan SE
01-ago-23	11:14:10	AMA.MC	Compra	XMAD	154	65,2200	J.P. Morgan SE
01-ago-23	11:14:10	AMA.MC	Compra	XMAD	140	65,2200	J.P. Morgan SE
01-ago-23	11:14:14	AMA.MC	Compra	AQEU	53	65,2200	J.P. Morgan SE
01-ago-23	11:15:00	AMA.MC	Compra	CEUX	88	65,2000	J.P. Morgan SE
01-ago-23	11:15:00	AMA.MC	Compra	TQEX	64	65,2000	J.P. Morgan SE
01-ago-23	11:15:00	AMA.MC	Compra	XMAD	216	65,2000	J.P. Morgan SE
01-ago-23	11:15:18	AMA.MC	Compra	CEUX	49	65,1800	J.P. Morgan SE
01-ago-23	11:15:18	AMA.MC	Compra	CEUX	46	65,1800	J.P. Morgan SE
01-ago-23	11:15:18	AMA.MC	Compra	TQEX	55	65,1800	J.P. Morgan SE
01-ago-23	11:15:18	AMA.MC	Compra	XMAD	78	65,1800	J.P. Morgan SE
01-ago-23	11:15:23	AMA.MC	Compra	AQEU	27	65,1600	J.P. Morgan SE
01-ago-23	11:15:23	AMA.MC	Compra	AQEU	10	65,1600	J.P. Morgan SE
01-ago-23	11:15:23	AMA.MC	Compra	TQEX	60	65,1600	J.P. Morgan SE
01-ago-23	11:15:23	AMA.MC	Compra	AQEU	43	65,1600	J.P. Morgan SE
01-ago-23	11:15:32	AMA.MC	Compra	XMAD	99	65,1600	J.P. Morgan SE
01-ago-23	11:15:32	AMA.MC	Compra	XMAD	88	65,1600	J.P. Morgan SE
01-ago-23	11:15:42	AMA.MC	Compra	XMAD	216	65,1400	J.P. Morgan SE
01-ago-23	11:15:42	AMA.MC	Compra	AQEU	53	65,1400	J.P. Morgan SE
01-ago-23	11:15:55	AMA.MC	Compra	XMAD	202	65,1200	J.P. Morgan SE
01-ago-23	11:18:39	AMA.MC	Compra	CEUX	73	65,1000	J.P. Morgan SE
01-ago-23	11:18:39	AMA.MC	Compra	XMAD	132	65,1000	J.P. Morgan SE
01-ago-23	11:23:33	AMA.MC	Compra	XMAD	16	65,1400	J.P. Morgan SE
01-ago-23	11:23:33	AMA.MC	Compra	XMAD	317	65,1400	J.P. Morgan SE
01-ago-23	11:23:39	AMA.MC	Compra	XMAD	57	65,1400	J.P. Morgan SE
01-ago-23	11:23:39	AMA.MC	Compra	XMAD	77	65,1400	J.P. Morgan SE
01-ago-23	11:23:43	AMA.MC	Compra	AQEU	53	65,1400	J.P. Morgan SE
01-ago-23	11:23:43	AMA.MC	Compra	CEUX	125	65,1200	J.P. Morgan SE
01-ago-23	11:23:43	AMA.MC	Compra	TQEX	86	65,1200	J.P. Morgan SE
01-ago-23	11:23:43	AMA.MC	Compra	XMAD	287	65,1200	J.P. Morgan SE
01-ago-23	11:23:47	AMA.MC	Compra	AQEU	20	65,1200	J.P. Morgan SE
01-ago-23	11:23:48	AMA.MC	Compra	AQEU	34	65,1200	J.P. Morgan SE
01-ago-23	11:24:15	AMA.MC	Compra	CEUX	154	65,1000	J.P. Morgan SE
01-ago-23	11:25:31	AMA.MC	Compra	CEUX	142	65,1600	J.P. Morgan SE
01-ago-23	11:25:31	AMA.MC	Compra	XMAD	180	65,1600	J.P. Morgan SE
01-ago-23	11:25:31	AMA.MC	Compra	XMAD	55	65,1600	J.P. Morgan SE
01-ago-23	11:27:40	AMA.MC	Compra	CEUX	109	65,1600	J.P. Morgan SE
01-ago-23	11:27:40	AMA.MC	Compra	XMAD	11	65,1600	J.P. Morgan SE
01-ago-23	11:27:40	AMA.MC	Compra	XMAD	345	65,1600	J.P. Morgan SE
01-ago-23	11:28:27	AMA.MC	Compra	CEUX	158	65,1400	J.P. Morgan SE
01-ago-23	11:28:27	AMA.MC	Compra	TQEX	77	65,1400	J.P. Morgan SE
01-ago-23	11:28:27	AMA.MC	Compra	XMAD	78	65,1400	J.P. Morgan SE
01-ago-23	11:28:27	AMA.MC	Compra	XMAD	87	65,1400	J.P. Morgan SE
01-ago-23	11:28:27	AMA.MC	Compra	AQEU	80	65,1400	J.P. Morgan SE
01-ago-23	11:29:28	AMA.MC	Compra	TQEX	71	65,1200	J.P. Morgan SE
01-ago-23	11:29:28	AMA.MC	Compra	XMAD	88	65,1200	J.P. Morgan SE
01-ago-23	11:29:28	AMA.MC	Compra	XMAD	87	65,1200	J.P. Morgan SE
01-ago-23	11:29:28	AMA.MC	Compra	XMAD	57	65,1200	J.P. Morgan SE
01-ago-23	11:29:29	AMA.MC	Compra	AQEU	53	65,1200	J.P. Morgan SE
01-ago-23	11:29:34	AMA.MC	Compra	XMAD	12	65,1000	J.P. Morgan SE
01-ago-23	11:29:34	AMA.MC	Compra	CEUX	60	65,1000	J.P. Morgan SE
01-ago-23	11:29:34	AMA.MC	Compra	XMAD	54	65,1000	J.P. Morgan SE
01-ago-23	11:29:34	AMA.MC	Compra	XMAD	195	65,1000	J.P. Morgan SE
01-ago-23	11:29:34	AMA.MC	Compra	CEUX	146	65,1000	J.P. Morgan SE
01-ago-23	11:29:36	AMA.MC	Compra	XMAD	129	65,0800	J.P. Morgan SE
01-ago-23	11:29:36	AMA.MC	Compra	TQEX	102	65,0800	J.P. Morgan SE
01-ago-23	11:29:36	AMA.MC	Compra	TQEX	58	65,0800	J.P. Morgan SE
01-ago-23	11:29:36	AMA.MC	Compra	XMAD	26	65,0800	J.P. Morgan SE
01-ago-23	11:30:14	AMA.MC	Compra	CEUX	28	65,0600	J.P. Morgan SE
01-ago-23	11:30:14	AMA.MC	Compra	CEUX	131	65,0600	J.P. Morgan SE
01-ago-23	11:30:20	AMA.MC	Compra	AQEU	74	65,0800	J.P. Morgan SE
01-ago-23	11:30:41	AMA.MC	Compra	XMAD	71	65,0400	J.P. Morgan SE
01-ago-23	11:30:41	AMA.MC	Compra	XMAD	108	65,0400	J.P. Morgan SE
01-ago-23	11:30:41	AMA.MC	Compra	AQEU	32	65,0400	J.P. Morgan SE
01-ago-23	11:30:45	AMA.MC	Compra	XMAD	34	65,0400	J.P. Morgan SE
01-ago-23	11:30:49	AMA.MC	Compra	XMAD	228	65,0200	J.P. Morgan SE
01-ago-23	11:31:23	AMA.MC	Compra	AQEU	48	65,0000	J.P. Morgan SE
01-ago-23	11:31:23	AMA.MC	Compra	CEUX	80	65,0000	J.P. Morgan SE
01-ago-23	11:34:00	AMA.MC	Compra	CEUX	57	64,9800	J.P. Morgan SE
01-ago-23	11:34:00	AMA.MC	Compra	TQEX	53	64,9800	J.P. Morgan SE
01-ago-23	11:34:03	AMA.MC	Compra	AQEU	64	64,9800	J.P. Morgan SE
01-ago-23	11:34:03	AMA.MC	Compra	XMAD	81	64,9800	J.P. Morgan SE
01-ago-23	11:34:03	AMA.MC	Compra	XMAD	63	64,9800	J.P. Morgan SE
01-ago-23	11:34:03	AMA.MC	Compra	XMAD	53	64,9800	J.P. Morgan SE
01-ago-23	11:34:05	AMA.MC	Compra	CEUX	57	64,9600	J.P. Morgan SE
01-ago-23	11:34:05	AMA.MC	Compra	XMAD	131	64,9600	J.P. Morgan SE
01-ago-23	11:34:06	AMA.MC	Compra	TQEX	53	64,9600	J.P. Morgan SE
01-ago-23	11:34:08	AMA.MC	Compra	AQEU	69	64,9600	J.P. Morgan SE
01-ago-23	11:34:12	AMA.MC	Compra	CEUX	84	64,9400	J.P. Morgan SE
01-ago-23	11:34:12	AMA.MC	Compra	CEUX	17	64,9400	J.P. Morgan SE
01-ago-23	11:34:21	AMA.MC	Compra	TQEX	54	64,9400	J.P. Morgan SE
01-ago-23	11:34:21	AMA.MC	Compra	XMAD	125	64,9400	J.P. Morgan SE
01-ago-23	11:34:21	AMA.MC	Compra	XMAD	19	64,9400	J.P. Morgan SE
01-ago-23	11:34:21	AMA.MC	Compra	XMAD	179	64,9400	J.P. Morgan SE
01-ago-23	11:34:36	AMA.MC	Compra	CEUX	64	64,9400	J.P. Morgan SE
01-ago-23	11:35:10	AMA.MC	Compra	AQEU	53	64,9200	J.P. Morgan SE
01-ago-23	11:35:10	AMA.MC	Compra	CEUX	69	64,9000	J.P. Morgan SE
01-ago-23	11:35:10	AMA.MC	Compra	TQEX	57	64,9000	J.P. Morgan SE
01-ago-23	11:35:10	AMA.MC	Compra	CEUX	74	64,8800	J.P. Morgan SE
01-ago-23	11:35:11	AMA.MC	Compra	AQEU	35	64,9000	J.P. Morgan SE
01-ago-23	11:35:12	AMA.MC	Compra	AQEU	29	64,9000	J.P. Morgan SE
01-ago-23	11:35:20	AMA.MC	Compra	XMAD	161	64,9000	J.P. Morgan SE
01-ago-23	11:35:31	AMA.MC	Compra	XMAD	147	64,8800	J.P. Morgan SE
01-ago-23	11:35:31	AMA.MC	Compra	XMAD	127	64,8600	J.P. Morgan SE
01-ago-23	11:35:31	AMA.MC	Compra	XMAD	74	64,8600	J.P. Morgan SE
01-ago-23	11:36:32	AMA.MC	Compra	CEUX	58	64,8600	J.P. Morgan SE
01-ago-23	11:37:35	AMA.MC	Compra	XMAD	140	64,9000	J.P. Morgan SE
01-ago-23	11:37:35	AMA.MC	Compra	AQEU	58	64,9000	J.P. Morgan SE
01-ago-23	11:37:35	AMA.MC	Compra	CEUX	55	64,8800	J.P. Morgan SE
01-ago-23	11:40:04	AMA.MC	Compra	CEUX	79	64,9600	J.P. Morgan SE
01-ago-23	11:40:04	AMA.MC	Compra	XMAD	153	64,9600	J.P. Morgan SE
01-ago-23	11:40:06	AMA.MC	Compra	AQEU	54	64,9600	J.P. Morgan SE
01-ago-23	11:41:08	AMA.MC	Compra	TQEX	53	64,9400	J.P. Morgan SE

01-ago-23	11:41:08	AMA.MC	Compra	XMAD	194	64,9400	J.P. Morgan SE
01-ago-23	11:42:07	AMA.MC	Compra	XMAD	265	64,9400	J.P. Morgan SE
01-ago-23	11:42:07	AMA.MC	Compra	CEUX	68	64,9200	J.P. Morgan SE
01-ago-23	11:42:07	AMA.MC	Compra	XMAD	167	64,9200	J.P. Morgan SE
01-ago-23	11:42:28	AMA.MC	Compra	AQEU	20	64,9200	J.P. Morgan SE
01-ago-23	11:42:28	AMA.MC	Compra	AQEU	41	64,9200	J.P. Morgan SE
01-ago-23	11:43:17	AMA.MC	Compra	TQEX	59	64,9000	J.P. Morgan SE
01-ago-23	11:43:17	AMA.MC	Compra	CEUX	53	64,9000	J.P. Morgan SE
01-ago-23	11:43:18	AMA.MC	Compra	AQEU	53	64,9000	J.P. Morgan SE
01-ago-23	11:43:18	AMA.MC	Compra	CEUX	31	64,8800	J.P. Morgan SE
01-ago-23	11:43:18	AMA.MC	Compra	CEUX	53	64,8800	J.P. Morgan SE
01-ago-23	11:43:48	AMA.MC	Compra	AQEU	54	64,8800	J.P. Morgan SE
01-ago-23	11:43:48	AMA.MC	Compra	CEUX	88	64,8600	J.P. Morgan SE
01-ago-23	11:43:48	AMA.MC	Compra	XMAD	110	64,8600	J.P. Morgan SE
01-ago-23	11:43:48	AMA.MC	Compra	XMAD	96	64,8600	J.P. Morgan SE
01-ago-23	11:46:14	AMA.MC	Compra	CEUX	120	64,9200	J.P. Morgan SE
01-ago-23	11:46:14	AMA.MC	Compra	XMAD	270	64,9200	J.P. Morgan SE
01-ago-23	11:46:14	AMA.MC	Compra	CEUX	29	64,9000	J.P. Morgan SE
01-ago-23	11:46:14	AMA.MC	Compra	CEUX	38	64,9000	J.P. Morgan SE
01-ago-23	11:48:38	AMA.MC	Compra	XMAD	218	64,9800	J.P. Morgan SE
01-ago-23	11:48:38	AMA.MC	Compra	CEUX	86	64,9600	J.P. Morgan SE
01-ago-23	11:48:38	AMA.MC	Compra	TQEX	91	64,9600	J.P. Morgan SE
01-ago-23	11:48:38	AMA.MC	Compra	XMAD	283	64,9600	J.P. Morgan SE
01-ago-23	11:48:49	AMA.MC	Compra	TQEX	70	64,9400	J.P. Morgan SE
01-ago-23	11:49:31	AMA.MC	Compra	CEUX	78	64,9400	J.P. Morgan SE
01-ago-23	11:49:31	AMA.MC	Compra	CEUX	8	64,9400	J.P. Morgan SE
01-ago-23	11:49:40	AMA.MC	Compra	AQEU	1	64,9400	J.P. Morgan SE
01-ago-23	11:51:17	AMA.MC	Compra	CEUX	73	64,9800	J.P. Morgan SE
01-ago-23	11:51:17	AMA.MC	Compra	CEUX	28	64,9800	J.P. Morgan SE
01-ago-23	11:51:19	AMA.MC	Compra	XMAD	135	64,9800	J.P. Morgan SE
01-ago-23	11:51:20	AMA.MC	Compra	XMAD	131	64,9800	J.P. Morgan SE
01-ago-23	11:51:20	AMA.MC	Compra	AQEU	35	64,9800	J.P. Morgan SE
01-ago-23	11:51:20	AMA.MC	Compra	AQEU	20	64,9800	J.P. Morgan SE
01-ago-23	11:51:29	AMA.MC	Compra	AQEU	4	64,9800	J.P. Morgan SE
01-ago-23	11:51:46	AMA.MC	Compra	CEUX	65	64,9600	J.P. Morgan SE
01-ago-23	11:51:46	AMA.MC	Compra	TQEX	56	64,9600	J.P. Morgan SE
01-ago-23	11:51:46	AMA.MC	Compra	XMAD	234	64,9600	J.P. Morgan SE
01-ago-23	11:51:56	AMA.MC	Compra	AQEU	77	64,9600	J.P. Morgan SE
01-ago-23	11:53:41	AMA.MC	Compra	CEUX	79	64,9800	J.P. Morgan SE
01-ago-23	11:54:00	AMA.MC	Compra	CEUX	101	64,9600	J.P. Morgan SE
01-ago-23	11:54:00	AMA.MC	Compra	XMAD	202	64,9600	J.P. Morgan SE
01-ago-23	11:54:00	AMA.MC	Compra	XMAD	73	64,9600	J.P. Morgan SE
01-ago-23	11:54:15	AMA.MC	Compra	AQEU	53	64,9600	J.P. Morgan SE
01-ago-23	11:54:34	AMA.MC	Compra	CEUX	70	64,9400	J.P. Morgan SE
01-ago-23	11:54:34	AMA.MC	Compra	TQEX	69	64,9400	J.P. Morgan SE
01-ago-23	11:54:34	AMA.MC	Compra	XMAD	300	64,9400	J.P. Morgan SE
01-ago-23	11:54:34	AMA.MC	Compra	XMAD	2	64,9400	J.P. Morgan SE
01-ago-23	11:54:53	AMA.MC	Compra	CEUX	10	64,9400	J.P. Morgan SE
01-ago-23	11:55:00	AMA.MC	Compra	CEUX	85	64,9200	J.P. Morgan SE
01-ago-23	11:55:00	AMA.MC	Compra	XMAD	100	64,9200	J.P. Morgan SE
01-ago-23	11:55:07	AMA.MC	Compra	AQEU	38	64,9400	J.P. Morgan SE
01-ago-23	11:55:07	AMA.MC	Compra	AQEU	53	64,9400	J.P. Morgan SE
01-ago-23	11:55:08	AMA.MC	Compra	AQEU	17	64,9400	J.P. Morgan SE
01-ago-23	11:55:13	AMA.MC	Compra	XMAD	127	64,9000	J.P. Morgan SE
01-ago-23	11:55:50	AMA.MC	Compra	TQEX	59	64,8600	J.P. Morgan SE
01-ago-23	11:55:50	AMA.MC	Compra	XMAD	153	64,8600	J.P. Morgan SE
01-ago-23	11:58:01	AMA.MC	Compra	CEUX	59	64,9800	J.P. Morgan SE
01-ago-23	11:58:01	AMA.MC	Compra	XMAD	175	64,9800	J.P. Morgan SE
01-ago-23	11:58:01	AMA.MC	Compra	AQEU	69	64,9600	J.P. Morgan SE
01-ago-23	11:58:01	AMA.MC	Compra	XMAD	228	64,9600	J.P. Morgan SE
01-ago-23	11:58:32	AMA.MC	Compra	CEUX	64	64,9400	J.P. Morgan SE
01-ago-23	11:58:32	AMA.MC	Compra	CEUX	53	64,9400	J.P. Morgan SE
01-ago-23	11:58:32	AMA.MC	Compra	XMAD	122	64,9400	J.P. Morgan SE
01-ago-23	11:59:45	AMA.MC	Compra	TQEX	64	64,9200	J.P. Morgan SE
01-ago-23	11:59:45	AMA.MC	Compra	XMAD	122	64,9200	J.P. Morgan SE
01-ago-23	12:00:12	AMA.MC	Compra	AQEU	60	64,9200	J.P. Morgan SE
01-ago-23	12:00:24	AMA.MC	Compra	CEUX	64	64,9000	J.P. Morgan SE
01-ago-23	12:00:24	AMA.MC	Compra	XMAD	134	64,9000	J.P. Morgan SE
01-ago-23	12:00:52	AMA.MC	Compra	CEUX	64	64,8800	J.P. Morgan SE
01-ago-23	12:00:52	AMA.MC	Compra	TQEX	54	64,8800	J.P. Morgan SE
01-ago-23	12:03:03	AMA.MC	Compra	CEUX	77	64,9000	J.P. Morgan SE
01-ago-23	12:03:03	AMA.MC	Compra	XMAD	220	64,9000	J.P. Morgan SE
01-ago-23	12:03:04	AMA.MC	Compra	CEUX	74	64,8800	J.P. Morgan SE
01-ago-23	12:03:04	AMA.MC	Compra	XMAD	159	64,8800	J.P. Morgan SE
01-ago-23	12:03:07	AMA.MC	Compra	AQEU	53	64,8800	J.P. Morgan SE
01-ago-23	12:03:32	AMA.MC	Compra	CEUX	69	64,8600	J.P. Morgan SE
01-ago-23	12:03:32	AMA.MC	Compra	TQEX	80	64,8600	J.P. Morgan SE
01-ago-23	12:03:32	AMA.MC	Compra	XMAD	149	64,8600	J.P. Morgan SE
01-ago-23	12:03:32	AMA.MC	Compra	TQEX	74	64,8400	J.P. Morgan SE
01-ago-23	12:05:42	AMA.MC	Compra	CEUX	58	64,8200	J.P. Morgan SE
01-ago-23	12:05:42	AMA.MC	Compra	XMAD	145	64,8200	J.P. Morgan SE
01-ago-23	12:05:42	AMA.MC	Compra	AQEU	53	64,8200	J.P. Morgan SE
01-ago-23	12:05:42	AMA.MC	Compra	TQEX	13	64,8000	J.P. Morgan SE
01-ago-23	12:05:42	AMA.MC	Compra	CEUX	69	64,8000	J.P. Morgan SE
01-ago-23	12:05:42	AMA.MC	Compra	TQEX	56	64,8000	J.P. Morgan SE
01-ago-23	12:05:42	AMA.MC	Compra	XMAD	155	64,8000	J.P. Morgan SE
01-ago-23	12:08:42	AMA.MC	Compra	XMAD	232	64,9000	J.P. Morgan SE
01-ago-23	12:10:03	AMA.MC	Compra	CEUX	58	64,9200	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	CEUX	67	64,9600	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	TQEX	64	64,9600	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	XMAD	252	64,9600	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	CEUX	59	64,9400	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	TQEX	58	64,9400	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	XMAD	190	64,9400	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	XMAD	117	64,9400	J.P. Morgan SE
01-ago-23	12:12:48	AMA.MC	Compra	XMAD	194	64,9400	J.P. Morgan SE
01-ago-23	12:12:52	AMA.MC	Compra	AQEU	54	64,9400	J.P. Morgan SE
01-ago-23	12:14:38	AMA.MC	Compra	CEUX	90	64,9200	J.P. Morgan SE
01-ago-23	12:14:38	AMA.MC	Compra	XMAD	169	64,9200	J.P. Morgan SE
01-ago-23	12:17:30	AMA.MC	Compra	CEUX	91	65,0200	J.P. Morgan SE
01-ago-23	12:17:30	AMA.MC	Compra	AQEU	53	65,0200	J.P. Morgan SE
01-ago-23	12:17:30	AMA.MC	Compra	CEUX	120	65,0000	J.P. Morgan SE
01-ago-23	12:17:30	AMA.MC	Compra	XMAD	188	65,0000	J.P. Morgan SE

01-ago-23	12:17:35	AMA.MC	Compra	AQEU	54	65,0000	J.P. Morgan SE
01-ago-23	12:18:41	AMA.MC	Compra	XMAD	57	65,0000	J.P. Morgan SE
01-ago-23	12:19:25	AMA.MC	Compra	XMAD	135	64,9800	J.P. Morgan SE
01-ago-23	12:22:24	AMA.MC	Compra	CEUX	85	65,0600	J.P. Morgan SE
01-ago-23	12:22:24	AMA.MC	Compra	AQEU	65	65,0600	J.P. Morgan SE
01-ago-23	12:22:24	AMA.MC	Compra	XMAD	356	65,0600	J.P. Morgan SE
01-ago-23	12:23:41	AMA.MC	Compra	XMAD	198	65,0600	J.P. Morgan SE
01-ago-23	12:23:41	AMA.MC	Compra	XMAD	213	65,0600	J.P. Morgan SE
01-ago-23	12:23:42	AMA.MC	Compra	CEUX	85	65,0400	J.P. Morgan SE
01-ago-23	12:23:42	AMA.MC	Compra	TQEX	105	65,0400	J.P. Morgan SE
01-ago-23	12:23:42	AMA.MC	Compra	XMAD	261	65,0400	J.P. Morgan SE
01-ago-23	12:23:42	AMA.MC	Compra	AQEU	53	65,0400	J.P. Morgan SE
01-ago-23	12:27:24	AMA.MC	Compra	CEUX	77	65,0200	J.P. Morgan SE
01-ago-23	12:27:24	AMA.MC	Compra	CEUX	58	65,0200	J.P. Morgan SE
01-ago-23	12:27:24	AMA.MC	Compra	TQEX	91	65,0200	J.P. Morgan SE
01-ago-23	12:27:24	AMA.MC	Compra	XMAD	234	65,0200	J.P. Morgan SE
01-ago-23	12:27:25	AMA.MC	Compra	AQEU	73	65,0200	J.P. Morgan SE
01-ago-23	12:29:32	AMA.MC	Compra	XMAD	57	65,0200	J.P. Morgan SE
01-ago-23	12:29:32	AMA.MC	Compra	XMAD	104	65,0200	J.P. Morgan SE
01-ago-23	12:29:32	AMA.MC	Compra	XMAD	101	65,0200	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	CEUX	120	65,0000	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	TQEX	61	65,0000	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	XMAD	367	65,0000	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	CEUX	123	64,9800	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	TQEX	65	64,9800	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	XMAD	29	64,9800	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	XMAD	128	64,9800	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	AQEU	80	64,9800	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	CEUX	125	64,9600	J.P. Morgan SE
01-ago-23	12:29:42	AMA.MC	Compra	TQEX	59	64,9600	J.P. Morgan SE
01-ago-23	12:34:10	AMA.MC	Compra	CEUX	134	65,0200	J.P. Morgan SE
01-ago-23	12:34:10	AMA.MC	Compra	XMAD	333	65,0200	J.P. Morgan SE
01-ago-23	12:34:10	AMA.MC	Compra	AQEU	70	65,0200	J.P. Morgan SE
01-ago-23	12:34:10	AMA.MC	Compra	AQEU	24	65,0200	J.P. Morgan SE
01-ago-23	12:36:55	AMA.MC	Compra	CEUX	119	65,0200	J.P. Morgan SE
01-ago-23	12:36:55	AMA.MC	Compra	TQEX	95	65,0200	J.P. Morgan SE
01-ago-23	12:36:55	AMA.MC	Compra	XMAD	342	65,0200	J.P. Morgan SE
01-ago-23	12:37:18	AMA.MC	Compra	AQEU	58	65,0200	J.P. Morgan SE
01-ago-23	12:40:27	AMA.MC	Compra	CEUX	231	65,1000	J.P. Morgan SE
01-ago-23	12:40:27	AMA.MC	Compra	TQEX	65	65,1000	J.P. Morgan SE
01-ago-23	12:40:27	AMA.MC	Compra	XMAD	316	65,1000	J.P. Morgan SE
01-ago-23	12:40:27	AMA.MC	Compra	AQEU	99	65,1000	J.P. Morgan SE
01-ago-23	12:40:27	AMA.MC	Compra	XMAD	162	65,1000	J.P. Morgan SE
01-ago-23	12:40:27	AMA.MC	Compra	XMAD	57	65,1000	J.P. Morgan SE
01-ago-23	12:41:05	AMA.MC	Compra	CEUX	197	65,0800	J.P. Morgan SE
01-ago-23	12:41:05	AMA.MC	Compra	CEUX	37	65,0800	J.P. Morgan SE
01-ago-23	12:41:05	AMA.MC	Compra	CEUX	96	65,0800	J.P. Morgan SE
01-ago-23	12:41:05	AMA.MC	Compra	TQEX	62	65,0800	J.P. Morgan SE
01-ago-23	12:41:05	AMA.MC	Compra	XMAD	263	65,0800	J.P. Morgan SE
01-ago-23	12:42:23	AMA.MC	Compra	XMAD	350	65,1000	J.P. Morgan SE
01-ago-23	12:44:32	AMA.MC	Compra	XMAD	57	65,1200	J.P. Morgan SE
01-ago-23	12:45:05	AMA.MC	Compra	XMAD	140	65,1200	J.P. Morgan SE
01-ago-23	12:45:05	AMA.MC	Compra	XMAD	219	65,1200	J.P. Morgan SE
01-ago-23	12:47:32	AMA.MC	Compra	CEUX	156	65,1200	J.P. Morgan SE
01-ago-23	12:47:32	AMA.MC	Compra	CEUX	40	65,1200	J.P. Morgan SE
01-ago-23	12:47:32	AMA.MC	Compra	TQEX	99	65,1200	J.P. Morgan SE
01-ago-23	12:47:32	AMA.MC	Compra	XMAD	320	65,1200	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	CEUX	125	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	TQEX	78	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	XMAD	110	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	XMAD	86	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	XMAD	13	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	XMAD	95	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	XMAD	133	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	XMAD	4	65,1800	J.P. Morgan SE
01-ago-23	12:48:42	AMA.MC	Compra	XMAD	59	65,1800	J.P. Morgan SE
01-ago-23	12:49:16	AMA.MC	Compra	AQEU	137	65,1800	J.P. Morgan SE
01-ago-23	12:49:16	AMA.MC	Compra	XMAD	129	65,1600	J.P. Morgan SE
01-ago-23	12:50:06	AMA.MC	Compra	CEUX	135	65,1800	J.P. Morgan SE
01-ago-23	12:50:06	AMA.MC	Compra	CEUX	40	65,1800	J.P. Morgan SE
01-ago-23	12:50:07	AMA.MC	Compra	AQEU	101	65,1800	J.P. Morgan SE
01-ago-23	12:52:17	AMA.MC	Compra	XMAD	75	65,2000	J.P. Morgan SE
01-ago-23	12:53:06	AMA.MC	Compra	XMAD	92	65,2600	J.P. Morgan SE
01-ago-23	12:53:06	AMA.MC	Compra	XMAD	57	65,2600	J.P. Morgan SE
01-ago-23	12:53:06	AMA.MC	Compra	XMAD	121	65,2600	J.P. Morgan SE
01-ago-23	12:53:08	AMA.MC	Compra	XMAD	99	65,2600	J.P. Morgan SE
01-ago-23	12:53:08	AMA.MC	Compra	XMAD	142	65,2600	J.P. Morgan SE
01-ago-23	12:54:57	AMA.MC	Compra	XMAD	300	65,2600	J.P. Morgan SE
01-ago-23	12:54:57	AMA.MC	Compra	XMAD	84	65,2600	J.P. Morgan SE
01-ago-23	12:55:35	AMA.MC	Compra	CEUX	152	65,2400	J.P. Morgan SE
01-ago-23	12:55:35	AMA.MC	Compra	TQEX	111	65,2400	J.P. Morgan SE
01-ago-23	12:55:35	AMA.MC	Compra	CEUX	235	65,2200	J.P. Morgan SE
01-ago-23	12:55:35	AMA.MC	Compra	XMAD	413	65,2400	J.P. Morgan SE
01-ago-23	12:55:35	AMA.MC	Compra	XMAD	66	65,2400	J.P. Morgan SE
01-ago-23	12:55:35	AMA.MC	Compra	XMAD	62	65,2400	J.P. Morgan SE
01-ago-23	12:55:35	AMA.MC	Compra	AQEU	90	65,2400	J.P. Morgan SE
01-ago-23	12:55:36	AMA.MC	Compra	AQEU	11	65,2200	J.P. Morgan SE
01-ago-23	12:55:36	AMA.MC	Compra	XMAD	4	65,2200	J.P. Morgan SE
01-ago-23	12:56:04	AMA.MC	Compra	AQEU	104	65,2200	J.P. Morgan SE
01-ago-23	12:56:04	AMA.MC	Compra	XMAD	54	65,2200	J.P. Morgan SE
01-ago-23	12:57:28	AMA.MC	Compra	CEUX	119	65,2800	J.P. Morgan SE
01-ago-23	12:57:28	AMA.MC	Compra	AQEU	71	65,2800	J.P. Morgan SE
01-ago-23	12:58:46	AMA.MC	Compra	XMAD	166	65,3000	J.P. Morgan SE
01-ago-23	12:58:47	AMA.MC	Compra	XMAD	58	65,3000	J.P. Morgan SE
01-ago-23	12:59:35	AMA.MC	Compra	XMAD	141	65,3000	J.P. Morgan SE
01-ago-23	13:01:15	AMA.MC	Compra	CEUX	155	65,3400	J.P. Morgan SE
01-ago-23	13:01:15	AMA.MC	Compra	XMAD	293	65,3400	J.P. Morgan SE
01-ago-23	13:02:40	AMA.MC	Compra	XMAD	300	65,3400	J.P. Morgan SE
01-ago-23	13:02:40	AMA.MC	Compra	XMAD	32	65,3400	J.P. Morgan SE
01-ago-23	13:02:40	AMA.MC	Compra	XMAD	11	65,3400	J.P. Morgan SE
01-ago-23	13:02:40	AMA.MC	Compra	AQEU	119	65,3400	J.P. Morgan SE
01-ago-23	13:04:32	AMA.MC	Compra	XMAD	96	65,3400	J.P. Morgan SE
01-ago-23	13:05:11	AMA.MC	Compra	AQEU	78	65,3400	J.P. Morgan SE

01-ago-23	13:38:02	AMA.MC	Compra	XMAD	102	65,1600	J.P. Morgan SE
01-ago-23	13:38:30	AMA.MC	Compra	CEUX	85	65,1400	J.P. Morgan SE
01-ago-23	13:38:30	AMA.MC	Compra	TQEX	53	65,1400	J.P. Morgan SE
01-ago-23	13:38:30	AMA.MC	Compra	XMAD	19	65,1400	J.P. Morgan SE
01-ago-23	13:39:55	AMA.MC	Compra	XMAD	83	65,1400	J.P. Morgan SE
01-ago-23	13:39:55	AMA.MC	Compra	XMAD	56	65,1400	J.P. Morgan SE
01-ago-23	13:39:56	AMA.MC	Compra	CEUX	54	65,1200	J.P. Morgan SE
01-ago-23	13:39:56	AMA.MC	Compra	AGEU	80	65,1200	J.P. Morgan SE
01-ago-23	13:39:56	AMA.MC	Compra	CEUX	26	65,1200	J.P. Morgan SE
01-ago-23	13:39:56	AMA.MC	Compra	XMAD	112	65,1200	J.P. Morgan SE
01-ago-23	13:39:58	AMA.MC	Compra	CEUX	56	65,1000	J.P. Morgan SE
01-ago-23	13:39:58	AMA.MC	Compra	TQEX	80	65,1000	J.P. Morgan SE
01-ago-23	13:39:58	AMA.MC	Compra	XMAD	78	65,1000	J.P. Morgan SE
01-ago-23	13:39:58	AMA.MC	Compra	XMAD	42	65,1000	J.P. Morgan SE
01-ago-23	13:41:05	AMA.MC	Compra	XMAD	7	65,1000	J.P. Morgan SE
01-ago-23	13:42:10	AMA.MC	Compra	XMAD	106	65,1000	J.P. Morgan SE
01-ago-23	13:43:59	AMA.MC	Compra	CEUX	70	65,1400	J.P. Morgan SE
01-ago-23	13:43:59	AMA.MC	Compra	XMAD	148	65,1400	J.P. Morgan SE
01-ago-23	13:44:30	AMA.MC	Compra	CEUX	54	65,1200	J.P. Morgan SE
01-ago-23	13:44:30	AMA.MC	Compra	TQEX	64	65,1200	J.P. Morgan SE
01-ago-23	13:44:30	AMA.MC	Compra	XMAD	141	65,1200	J.P. Morgan SE
01-ago-23	13:44:30	AMA.MC	Compra	XMAD	113	65,1200	J.P. Morgan SE
01-ago-23	13:44:58	AMA.MC	Compra	CEUX	58	65,1200	J.P. Morgan SE
01-ago-23	13:44:58	AMA.MC	Compra	AGEU	59	65,1200	J.P. Morgan SE
01-ago-23	13:45:02	AMA.MC	Compra	CEUX	58	65,1000	J.P. Morgan SE
01-ago-23	13:45:57	AMA.MC	Compra	XMAD	77	65,1000	J.P. Morgan SE
01-ago-23	13:47:03	AMA.MC	Compra	CEUX	55	65,1000	J.P. Morgan SE
01-ago-23	13:47:03	AMA.MC	Compra	XMAD	77	65,1000	J.P. Morgan SE
01-ago-23	13:47:03	AMA.MC	Compra	XMAD	87	65,1000	J.P. Morgan SE
01-ago-23	13:47:03	AMA.MC	Compra	AGEU	51	65,0800	J.P. Morgan SE
01-ago-23	13:50:09	AMA.MC	Compra	CEUX	53	65,1600	J.P. Morgan SE
01-ago-23	13:50:09	AMA.MC	Compra	XMAD	202	65,1600	J.P. Morgan SE
01-ago-23	13:51:37	AMA.MC	Compra	CEUX	74	65,1400	J.P. Morgan SE
01-ago-23	13:51:37	AMA.MC	Compra	TQEX	59	65,1400	J.P. Morgan SE
01-ago-23	13:51:37	AMA.MC	Compra	XMAD	168	65,1400	J.P. Morgan SE
01-ago-23	13:51:37	AMA.MC	Compra	XMAD	48	65,1400	J.P. Morgan SE
01-ago-23	13:54:14	AMA.MC	Compra	CEUX	74	65,1400	J.P. Morgan SE
01-ago-23	13:54:14	AMA.MC	Compra	XMAD	218	65,1400	J.P. Morgan SE
01-ago-23	14:00:20	AMA.MC	Compra	XMAD	265	65,1800	J.P. Morgan SE
01-ago-23	14:00:42	AMA.MC	Compra	XMAD	16	65,1800	J.P. Morgan SE
01-ago-23	14:00:50	AMA.MC	Compra	XMAD	47	65,1800	J.P. Morgan SE
01-ago-23	14:00:50	AMA.MC	Compra	XMAD	321	65,1800	J.P. Morgan SE
01-ago-23	14:01:18	AMA.MC	Compra	CEUX	86	65,1600	J.P. Morgan SE
01-ago-23	14:01:18	AMA.MC	Compra	TQEX	73	65,1600	J.P. Morgan SE
01-ago-23	14:01:18	AMA.MC	Compra	XMAD	179	65,1600	J.P. Morgan SE
01-ago-23	14:01:18	AMA.MC	Compra	XMAD	62	65,1600	J.P. Morgan SE
01-ago-23	14:01:18	AMA.MC	Compra	AGEU	54	65,1600	J.P. Morgan SE
01-ago-23	14:02:02	AMA.MC	Compra	CEUX	63	65,1400	J.P. Morgan SE
01-ago-23	14:02:02	AMA.MC	Compra	XMAD	210	65,1400	J.P. Morgan SE
01-ago-23	14:02:02	AMA.MC	Compra	AGEU	59	65,1400	J.P. Morgan SE
01-ago-23	14:04:59	AMA.MC	Compra	CEUX	72	65,1200	J.P. Morgan SE
01-ago-23	14:04:59	AMA.MC	Compra	CEUX	36	65,1200	J.P. Morgan SE
01-ago-23	14:04:59	AMA.MC	Compra	TQEX	71	65,1200	J.P. Morgan SE
01-ago-23	14:04:59	AMA.MC	Compra	XMAD	195	65,1200	J.P. Morgan SE
01-ago-23	14:04:59	AMA.MC	Compra	AGEU	64	65,1200	J.P. Morgan SE
01-ago-23	14:05:15	AMA.MC	Compra	CEUX	53	65,1000	J.P. Morgan SE
01-ago-23	14:05:15	AMA.MC	Compra	TQEX	74	65,1000	J.P. Morgan SE
01-ago-23	14:05:15	AMA.MC	Compra	XMAD	139	65,1000	J.P. Morgan SE
01-ago-23	14:05:15	AMA.MC	Compra	AGEU	91	65,1000	J.P. Morgan SE
01-ago-23	14:05:29	AMA.MC	Compra	CEUX	167	65,0800	J.P. Morgan SE
01-ago-23	14:05:29	AMA.MC	Compra	TQEX	53	65,0800	J.P. Morgan SE
01-ago-23	14:05:29	AMA.MC	Compra	XMAD	83	65,0800	J.P. Morgan SE
01-ago-23	14:05:29	AMA.MC	Compra	XMAD	102	65,0800	J.P. Morgan SE
01-ago-23	14:05:29	AMA.MC	Compra	AGEU	53	65,0800	J.P. Morgan SE
01-ago-23	14:07:27	AMA.MC	Compra	CEUX	88	65,1200	J.P. Morgan SE
01-ago-23	14:07:27	AMA.MC	Compra	XMAD	187	65,1200	J.P. Morgan SE
01-ago-23	14:07:31	AMA.MC	Compra	AGEU	64	65,1200	J.P. Morgan SE
01-ago-23	14:07:38	AMA.MC	Compra	XMAD	187	65,1000	J.P. Morgan SE
01-ago-23	14:07:45	AMA.MC	Compra	AGEU	58	65,1000	J.P. Morgan SE
01-ago-23	14:08:34	AMA.MC	Compra	CEUX	144	65,0800	J.P. Morgan SE
01-ago-23	14:08:41	AMA.MC	Compra	XMAD	57	65,0800	J.P. Morgan SE
01-ago-23	14:08:41	AMA.MC	Compra	XMAD	71	65,0800	J.P. Morgan SE
01-ago-23	14:08:46	AMA.MC	Compra	AGEU	64	65,0800	J.P. Morgan SE
01-ago-23	14:09:51	AMA.MC	Compra	CEUX	97	65,0600	J.P. Morgan SE
01-ago-23	14:09:51	AMA.MC	Compra	TQEX	54	65,0600	J.P. Morgan SE
01-ago-23	14:09:51	AMA.MC	Compra	XMAD	111	65,0600	J.P. Morgan SE
01-ago-23	14:10:32	AMA.MC	Compra	XMAD	57	65,0800	J.P. Morgan SE
01-ago-23	14:10:39	AMA.MC	Compra	XMAD	28	65,0800	J.P. Morgan SE
01-ago-23	14:10:39	AMA.MC	Compra	XMAD	44	65,0800	J.P. Morgan SE
01-ago-23	14:12:58	AMA.MC	Compra	CEUX	81	65,1200	J.P. Morgan SE
01-ago-23	14:12:58	AMA.MC	Compra	CEUX	75	65,1000	J.P. Morgan SE
01-ago-23	14:15:21	AMA.MC	Compra	XMAD	300	65,2000	J.P. Morgan SE
01-ago-23	14:15:21	AMA.MC	Compra	XMAD	41	65,2000	J.P. Morgan SE
01-ago-23	14:16:58	AMA.MC	Compra	CEUX	147	65,2000	J.P. Morgan SE
01-ago-23	14:17:51	AMA.MC	Compra	CEUX	109	65,2200	J.P. Morgan SE
01-ago-23	14:20:00	AMA.MC	Compra	XMAD	57	65,3000	J.P. Morgan SE
01-ago-23	14:20:00	AMA.MC	Compra	XMAD	110	65,3000	J.P. Morgan SE
01-ago-23	14:20:00	AMA.MC	Compra	XMAD	92	65,3000	J.P. Morgan SE
01-ago-23	14:20:00	AMA.MC	Compra	XMAD	190	65,3000	J.P. Morgan SE
01-ago-23	14:20:00	AMA.MC	Compra	XMAD	89	65,3000	J.P. Morgan SE
01-ago-23	14:20:53	AMA.MC	Compra	CEUX	103	65,3000	J.P. Morgan SE
01-ago-23	14:20:53	AMA.MC	Compra	CEUX	160	65,2800	J.P. Morgan SE
01-ago-23	14:20:53	AMA.MC	Compra	TQEX	78	65,2800	J.P. Morgan SE
01-ago-23	14:20:53	AMA.MC	Compra	TQEX	92	65,2800	J.P. Morgan SE
01-ago-23	14:21:27	AMA.MC	Compra	TQEX	75	65,3000	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	XMAD	337	65,3000	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	XMAD	42	65,3000	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	XMAD	60	65,3000	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	XMAD	110	65,3000	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	XMAD	62	65,3000	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	AGEU	71	65,3000	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	CEUX	74	65,2800	J.P. Morgan SE
01-ago-23	14:22:24	AMA.MC	Compra	TQEX	102	65,2800	J.P. Morgan SE

01-ago-23	14:46:52	AMA.MC	Compra	TQEX	27	65,2200	J.P. Morgan SE
01-ago-23	14:46:52	AMA.MC	Compra	AQEU	69	65,2200	J.P. Morgan SE
01-ago-23	14:49:45	AMA.MC	Compra	CEUX	77	65,2400	J.P. Morgan SE
01-ago-23	14:49:45	AMA.MC	Compra	TQEX	73	65,2400	J.P. Morgan SE
01-ago-23	14:49:45	AMA.MC	Compra	XMAD	323	65,2400	J.P. Morgan SE
01-ago-23	14:49:45	AMA.MC	Compra	AQEU	64	65,2400	J.P. Morgan SE
01-ago-23	14:50:12	AMA.MC	Compra	XMAD	170	65,2200	J.P. Morgan SE
01-ago-23	14:50:12	AMA.MC	Compra	CEUX	100	65,2200	J.P. Morgan SE
01-ago-23	14:50:12	AMA.MC	Compra	XMAD	79	65,2200	J.P. Morgan SE
01-ago-23	14:50:12	AMA.MC	Compra	TQEX	58	65,2200	J.P. Morgan SE
01-ago-23	14:50:51	AMA.MC	Compra	CEUX	65	65,2000	J.P. Morgan SE
01-ago-23	14:51:44	AMA.MC	Compra	XMAD	257	65,2400	J.P. Morgan SE
01-ago-23	14:51:44	AMA.MC	Compra	XMAD	57	65,2400	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	CEUX	82	65,2200	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	AQEU	60	65,2200	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	TQEX	53	65,2200	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	AQEU	17	65,2200	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	XMAD	23	65,2000	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	CEUX	98	65,2000	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	XMAD	110	65,2000	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	XMAD	226	65,2000	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	TQEX	101	65,2000	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	XMAD	23	65,2000	J.P. Morgan SE
01-ago-23	14:52:11	AMA.MC	Compra	AQEU	74	65,2000	J.P. Morgan SE
01-ago-23	14:52:25	AMA.MC	Compra	XMAD	146	65,1800	J.P. Morgan SE
01-ago-23	14:52:25	AMA.MC	Compra	CEUX	54	65,1600	J.P. Morgan SE
01-ago-23	14:52:25	AMA.MC	Compra	XMAD	81	65,1600	J.P. Morgan SE
01-ago-23	14:54:04	AMA.MC	Compra	CEUX	75	65,2400	J.P. Morgan SE
01-ago-23	14:54:04	AMA.MC	Compra	XMAD	165	65,2400	J.P. Morgan SE
01-ago-23	14:54:04	AMA.MC	Compra	XMAD	116	65,2400	J.P. Morgan SE
01-ago-23	14:54:04	AMA.MC	Compra	AQEU	64	65,2400	J.P. Morgan SE
01-ago-23	14:57:13	AMA.MC	Compra	CEUX	112	65,2800	J.P. Morgan SE
01-ago-23	14:57:13	AMA.MC	Compra	AQEU	54	65,2800	J.P. Morgan SE
01-ago-23	14:57:13	AMA.MC	Compra	XMAD	267	65,2800	J.P. Morgan SE
01-ago-23	14:57:14	AMA.MC	Compra	XMAD	96	65,2600	J.P. Morgan SE
01-ago-23	14:57:14	AMA.MC	Compra	CEUX	83	65,2600	J.P. Morgan SE
01-ago-23	14:57:14	AMA.MC	Compra	XMAD	235	65,2600	J.P. Morgan SE
01-ago-23	14:58:07	AMA.MC	Compra	CEUX	126	65,2600	J.P. Morgan SE
01-ago-23	14:59:23	AMA.MC	Compra	TQEX	63	65,2800	J.P. Morgan SE
01-ago-23	14:59:26	AMA.MC	Compra	TQEX	19	65,2800	J.P. Morgan SE
01-ago-23	15:00:00	AMA.MC	Compra	XMAD	300	65,2800	J.P. Morgan SE
01-ago-23	15:00:00	AMA.MC	Compra	XMAD	11	65,2800	J.P. Morgan SE
01-ago-23	15:00:00	AMA.MC	Compra	XMAD	23	65,2800	J.P. Morgan SE
01-ago-23	15:00:00	AMA.MC	Compra	XMAD	14	65,2800	J.P. Morgan SE
01-ago-23	15:00:09	AMA.MC	Compra	AQEU	52	65,2800	J.P. Morgan SE
01-ago-23	15:00:09	AMA.MC	Compra	CEUX	120	65,2600	J.P. Morgan SE
01-ago-23	15:00:09	AMA.MC	Compra	XMAD	189	65,2600	J.P. Morgan SE
01-ago-23	15:00:09	AMA.MC	Compra	XMAD	158	65,2600	J.P. Morgan SE
01-ago-23	15:00:09	AMA.MC	Compra	AQEU	1	65,2800	J.P. Morgan SE
01-ago-23	15:00:12	AMA.MC	Compra	AQEU	54	65,2600	J.P. Morgan SE
01-ago-23	15:00:32	AMA.MC	Compra	CEUX	75	65,2400	J.P. Morgan SE
01-ago-23	15:00:32	AMA.MC	Compra	TQEX	63	65,2400	J.P. Morgan SE
01-ago-23	15:00:32	AMA.MC	Compra	XMAD	155	65,2400	J.P. Morgan SE
01-ago-23	15:00:32	AMA.MC	Compra	XMAD	59	65,2400	J.P. Morgan SE
01-ago-23	15:01:06	AMA.MC	Compra	AQEU	57	65,2400	J.P. Morgan SE
01-ago-23	15:01:06	AMA.MC	Compra	CEUX	69	65,2200	J.P. Morgan SE
01-ago-23	15:01:06	AMA.MC	Compra	TQEX	58	65,2200	J.P. Morgan SE
01-ago-23	15:01:06	AMA.MC	Compra	XMAD	220	65,2200	J.P. Morgan SE
01-ago-23	15:01:33	AMA.MC	Compra	TQEX	27	65,2000	J.P. Morgan SE
01-ago-23	15:01:33	AMA.MC	Compra	CEUX	112	65,2000	J.P. Morgan SE
01-ago-23	15:01:33	AMA.MC	Compra	TQEX	31	65,2000	J.P. Morgan SE
01-ago-23	15:01:59	AMA.MC	Compra	AQEU	51	65,1800	J.P. Morgan SE
01-ago-23	15:01:59	AMA.MC	Compra	CEUX	66	65,1800	J.P. Morgan SE
01-ago-23	15:01:59	AMA.MC	Compra	AQEU	2	65,1800	J.P. Morgan SE
01-ago-23	15:03:16	AMA.MC	Compra	CEUX	34	65,1600	J.P. Morgan SE
01-ago-23	15:03:16	AMA.MC	Compra	CEUX	52	65,1600	J.P. Morgan SE
01-ago-23	15:03:16	AMA.MC	Compra	XMAD	222	65,1600	J.P. Morgan SE
01-ago-23	15:03:16	AMA.MC	Compra	AQEU	15	65,1600	J.P. Morgan SE
01-ago-23	15:03:30	AMA.MC	Compra	AQEU	54	65,1600	J.P. Morgan SE
01-ago-23	15:03:32	AMA.MC	Compra	CEUX	80	65,1400	J.P. Morgan SE
01-ago-23	15:03:32	AMA.MC	Compra	TQEX	18	65,1400	J.P. Morgan SE
01-ago-23	15:03:32	AMA.MC	Compra	TQEX	40	65,1400	J.P. Morgan SE
01-ago-23	15:03:38	AMA.MC	Compra	AQEU	64	65,1400	J.P. Morgan SE
01-ago-23	15:05:58	AMA.MC	Compra	XMAD	341	65,1800	J.P. Morgan SE
01-ago-23	15:06:54	AMA.MC	Compra	CEUX	94	65,1800	J.P. Morgan SE
01-ago-23	15:06:54	AMA.MC	Compra	AQEU	54	65,1800	J.P. Morgan SE
01-ago-23	15:07:28	AMA.MC	Compra	XMAD	373	65,1800	J.P. Morgan SE
01-ago-23	15:08:31	AMA.MC	Compra	CEUX	71	65,1600	J.P. Morgan SE
01-ago-23	15:08:31	AMA.MC	Compra	CEUX	2	65,1600	J.P. Morgan SE
01-ago-23	15:08:31	AMA.MC	Compra	TQEX	53	65,1600	J.P. Morgan SE
01-ago-23	15:08:31	AMA.MC	Compra	XMAD	212	65,1600	J.P. Morgan SE
01-ago-23	15:08:31	AMA.MC	Compra	AQEU	48	65,1600	J.P. Morgan SE
01-ago-23	15:08:32	AMA.MC	Compra	AQEU	16	65,1600	J.P. Morgan SE
01-ago-23	15:08:32	AMA.MC	Compra	CEUX	47	65,1400	J.P. Morgan SE
01-ago-23	15:08:32	AMA.MC	Compra	TQEX	58	65,1400	J.P. Morgan SE
01-ago-23	15:08:32	AMA.MC	Compra	CEUX	6	65,1400	J.P. Morgan SE
01-ago-23	15:08:34	AMA.MC	Compra	XMAD	138	65,1400	J.P. Morgan SE
01-ago-23	15:08:34	AMA.MC	Compra	XMAD	95	65,1400	J.P. Morgan SE
01-ago-23	15:08:34	AMA.MC	Compra	XMAD	53	65,1400	J.P. Morgan SE
01-ago-23	15:08:38	AMA.MC	Compra	CEUX	36	65,1200	J.P. Morgan SE
01-ago-23	15:08:38	AMA.MC	Compra	CEUX	19	65,1200	J.P. Morgan SE
01-ago-23	15:08:38	AMA.MC	Compra	CEUX	64	65,1200	J.P. Morgan SE
01-ago-23	15:08:38	AMA.MC	Compra	AQEU	31	65,1200	J.P. Morgan SE
01-ago-23	15:08:38	AMA.MC	Compra	AQEU	26	65,1200	J.P. Morgan SE
01-ago-23	15:09:48	AMA.MC	Compra	CEUX	16	65,1200	J.P. Morgan SE
01-ago-23	15:09:48	AMA.MC	Compra	CEUX	54	65,1200	J.P. Morgan SE
01-ago-23	15:09:48	AMA.MC	Compra	XMAD	12	65,1200	J.P. Morgan SE
01-ago-23	15:10:12	AMA.MC	Compra	XMAD	227	65,1200	J.P. Morgan SE
01-ago-23	15:10:12	AMA.MC	Compra	CEUX	13	65,1200	J.P. Morgan SE
01-ago-23	15:11:38	AMA.MC	Compra	XMAD	150	65,1200	J.P. Morgan SE
01-ago-23	15:11:38	AMA.MC	Compra	XMAD	101	65,1200	J.P. Morgan SE
01-ago-23	15:11:41	AMA.MC	Compra	XMAD	2	65,1000	J.P. Morgan SE
01-ago-23	15:11:41	AMA.MC	Compra	CEUX	70	65,1000	J.P. Morgan SE

01-ago-23	15:11:41	AMA.MC	Compra	XMAD	292	65,1000	J.P. Morgan SE
01-ago-23	15:11:41	AMA.MC	Compra	TQEX	70	65,1000	J.P. Morgan SE
01-ago-23	15:11:52	AMA.MC	Compra	AQEU	53	65,1000	J.P. Morgan SE
01-ago-23	15:12:54	AMA.MC	Compra	XMAD	157	65,1000	J.P. Morgan SE
01-ago-23	15:12:54	AMA.MC	Compra	XMAD	67	65,1000	J.P. Morgan SE
01-ago-23	15:13:04	AMA.MC	Compra	CEUX	71	65,0800	J.P. Morgan SE
01-ago-23	15:13:04	AMA.MC	Compra	TQEX	54	65,0800	J.P. Morgan SE
01-ago-23	15:13:04	AMA.MC	Compra	CEUX	12	65,0800	J.P. Morgan SE
01-ago-23	15:13:04	AMA.MC	Compra	XMAD	325	65,0800	J.P. Morgan SE
01-ago-23	15:13:04	AMA.MC	Compra	AQEU	53	65,0800	J.P. Morgan SE
01-ago-23	15:13:32	AMA.MC	Compra	CEUX	65	65,0600	J.P. Morgan SE
01-ago-23	15:13:32	AMA.MC	Compra	TQEX	69	65,0600	J.P. Morgan SE
01-ago-23	15:13:40	AMA.MC	Compra	AQEU	20	65,0600	J.P. Morgan SE
01-ago-23	15:13:40	AMA.MC	Compra	AQEU	8	65,0600	J.P. Morgan SE
01-ago-23	15:13:48	AMA.MC	Compra	AQEU	30	65,0600	J.P. Morgan SE
01-ago-23	15:15:56	AMA.MC	Compra	TQEX	55	65,1800	J.P. Morgan SE
01-ago-23	15:16:02	AMA.MC	Compra	CEUX	103	65,1600	J.P. Morgan SE
01-ago-23	15:16:02	AMA.MC	Compra	CEUX	60	65,1600	J.P. Morgan SE
01-ago-23	15:16:02	AMA.MC	Compra	TQEX	53	65,1600	J.P. Morgan SE
01-ago-23	15:16:02	AMA.MC	Compra	XMAD	231	65,1600	J.P. Morgan SE
01-ago-23	15:16:02	AMA.MC	Compra	AQEU	59	65,1600	J.P. Morgan SE
01-ago-23	15:16:31	AMA.MC	Compra	CEUX	97	65,2400	J.P. Morgan SE
01-ago-23	15:16:43	AMA.MC	Compra	CEUX	90	65,2200	J.P. Morgan SE
01-ago-23	15:16:44	AMA.MC	Compra	CEUX	53	65,2000	J.P. Morgan SE
01-ago-23	15:16:44	AMA.MC	Compra	CEUX	63	65,2000	J.P. Morgan SE
01-ago-23	15:16:44	AMA.MC	Compra	AQEU	53	65,2000	J.P. Morgan SE
01-ago-23	15:16:54	AMA.MC	Compra	XMAD	8	65,1800	J.P. Morgan SE
01-ago-23	15:16:54	AMA.MC	Compra	XMAD	181	65,1800	J.P. Morgan SE
01-ago-23	15:16:54	AMA.MC	Compra	AQEU	58	65,1800	J.P. Morgan SE
01-ago-23	15:17:31	AMA.MC	Compra	XMAD	242	65,1600	J.P. Morgan SE
01-ago-23	15:20:02	AMA.MC	Compra	CEUX	104	65,2200	J.P. Morgan SE
01-ago-23	15:20:02	AMA.MC	Compra	XMAD	211	65,2200	J.P. Morgan SE
01-ago-23	15:20:02	AMA.MC	Compra	XMAD	17	65,2200	J.P. Morgan SE
01-ago-23	15:20:02	AMA.MC	Compra	XMAD	75	65,2200	J.P. Morgan SE
01-ago-23	15:20:02	AMA.MC	Compra	AQEU	54	65,2200	J.P. Morgan SE
01-ago-23	15:20:03	AMA.MC	Compra	CEUX	58	65,2000	J.P. Morgan SE
01-ago-23	15:20:03	AMA.MC	Compra	XMAD	280	65,2000	J.P. Morgan SE
01-ago-23	15:20:13	AMA.MC	Compra	AQEU	62	65,2000	J.P. Morgan SE
01-ago-23	15:20:47	AMA.MC	Compra	TQEX	56	65,1800	J.P. Morgan SE
01-ago-23	15:20:47	AMA.MC	Compra	XMAD	103	65,1800	J.P. Morgan SE
01-ago-23	15:20:47	AMA.MC	Compra	XMAD	83	65,1800	J.P. Morgan SE
01-ago-23	15:22:07	AMA.MC	Compra	CEUX	95	65,2200	J.P. Morgan SE
01-ago-23	15:22:16	AMA.MC	Compra	TQEX	65	65,2000	J.P. Morgan SE
01-ago-23	15:22:16	AMA.MC	Compra	XMAD	294	65,2000	J.P. Morgan SE
01-ago-23	15:22:51	AMA.MC	Compra	CEUX	121	65,2000	J.P. Morgan SE
01-ago-23	15:22:51	AMA.MC	Compra	TQEX	81	65,2000	J.P. Morgan SE
01-ago-23	15:22:51	AMA.MC	Compra	AQEU	58	65,2000	J.P. Morgan SE
01-ago-23	15:23:07	AMA.MC	Compra	CEUX	119	65,1800	J.P. Morgan SE
01-ago-23	15:23:07	AMA.MC	Compra	XMAD	245	65,1800	J.P. Morgan SE
01-ago-23	15:24:13	AMA.MC	Compra	TQEX	58	65,1600	J.P. Morgan SE
01-ago-23	15:24:13	AMA.MC	Compra	XMAD	88	65,1600	J.P. Morgan SE
01-ago-23	15:24:13	AMA.MC	Compra	XMAD	108	65,1600	J.P. Morgan SE
01-ago-23	15:24:13	AMA.MC	Compra	AQEU	80	65,1600	J.P. Morgan SE
01-ago-23	15:25:06	AMA.MC	Compra	CEUX	117	65,1600	J.P. Morgan SE
01-ago-23	15:25:06	AMA.MC	Compra	AQEU	53	65,1600	J.P. Morgan SE
01-ago-23	15:25:37	AMA.MC	Compra	XMAD	346	65,1600	J.P. Morgan SE
01-ago-23	15:26:31	AMA.MC	Compra	CEUX	78	65,1400	J.P. Morgan SE
01-ago-23	15:26:31	AMA.MC	Compra	TQEX	69	65,1400	J.P. Morgan SE
01-ago-23	15:26:31	AMA.MC	Compra	XMAD	270	65,1400	J.P. Morgan SE
01-ago-23	15:26:31	AMA.MC	Compra	CEUX	59	65,1200	J.P. Morgan SE
01-ago-23	15:26:31	AMA.MC	Compra	XMAD	177	65,1200	J.P. Morgan SE
01-ago-23	15:26:31	AMA.MC	Compra	XMAD	3	65,1200	J.P. Morgan SE
01-ago-23	15:28:24	AMA.MC	Compra	CEUX	16	65,1600	J.P. Morgan SE
01-ago-23	15:28:24	AMA.MC	Compra	CEUX	129	65,1600	J.P. Morgan SE
01-ago-23	15:28:24	AMA.MC	Compra	AQEU	53	65,1600	J.P. Morgan SE
01-ago-23	15:28:41	AMA.MC	Compra	XMAD	57	65,1600	J.P. Morgan SE
01-ago-23	15:28:41	AMA.MC	Compra	XMAD	96	65,1600	J.P. Morgan SE
01-ago-23	15:28:51	AMA.MC	Compra	XMAD	253	65,1400	J.P. Morgan SE
01-ago-23	15:30:04	AMA.MC	Compra	AQEU	53	65,1400	J.P. Morgan SE
01-ago-23	15:30:47	AMA.MC	Compra	CEUX	134	65,1600	J.P. Morgan SE
01-ago-23	15:31:41	AMA.MC	Compra	CEUX	130	65,1600	J.P. Morgan SE
01-ago-23	15:31:41	AMA.MC	Compra	XMAD	449	65,1600	J.P. Morgan SE
01-ago-23	15:32:28	AMA.MC	Compra	AQEU	58	65,2200	J.P. Morgan SE
01-ago-23	15:32:36	AMA.MC	Compra	CEUX	98	65,2000	J.P. Morgan SE
01-ago-23	15:32:36	AMA.MC	Compra	TQEX	83	65,2000	J.P. Morgan SE
01-ago-23	15:32:36	AMA.MC	Compra	XMAD	342	65,2000	J.P. Morgan SE
01-ago-23	15:32:36	AMA.MC	Compra	AQEU	57	65,2000	J.P. Morgan SE
01-ago-23	15:33:24	AMA.MC	Compra	CEUX	159	65,1800	J.P. Morgan SE
01-ago-23	15:34:24	AMA.MC	Compra	TQEX	69	65,1800	J.P. Morgan SE
01-ago-23	15:34:24	AMA.MC	Compra	XMAD	391	65,1800	J.P. Morgan SE
01-ago-23	15:34:40	AMA.MC	Compra	XMAD	16	65,2000	J.P. Morgan SE
01-ago-23	15:35:21	AMA.MC	Compra	XMAD	54	65,2600	J.P. Morgan SE
01-ago-23	15:36:04	AMA.MC	Compra	XMAD	15	65,2600	J.P. Morgan SE
01-ago-23	15:36:04	AMA.MC	Compra	XMAD	57	65,2600	J.P. Morgan SE
01-ago-23	15:36:04	AMA.MC	Compra	XMAD	92	65,2600	J.P. Morgan SE
01-ago-23	15:36:36	AMA.MC	Compra	XMAD	57	65,2600	J.P. Morgan SE
01-ago-23	15:36:46	AMA.MC	Compra	XMAD	6	65,2600	J.P. Morgan SE
01-ago-23	15:36:46	AMA.MC	Compra	XMAD	57	65,2600	J.P. Morgan SE
01-ago-23	15:36:46	AMA.MC	Compra	XMAD	166	65,2600	J.P. Morgan SE
01-ago-23	15:37:30	AMA.MC	Compra	XMAD	83	65,2600	J.P. Morgan SE
01-ago-23	15:37:30	AMA.MC	Compra	CEUX	145	65,2400	J.P. Morgan SE
01-ago-23	15:37:30	AMA.MC	Compra	TQEX	118	65,2400	J.P. Morgan SE
01-ago-23	15:37:30	AMA.MC	Compra	TQEX	98	65,2400	J.P. Morgan SE
01-ago-23	15:37:30	AMA.MC	Compra	XMAD	289	65,2400	J.P. Morgan SE
01-ago-23	15:37:30	AMA.MC	Compra	AQEU	81	65,2400	J.P. Morgan SE
01-ago-23	15:38:27	AMA.MC	Compra	CEUX	133	65,2200	J.P. Morgan SE
01-ago-23	15:39:42	AMA.MC	Compra	XMAD	320	65,2400	J.P. Morgan SE
01-ago-23	15:39:42	AMA.MC	Compra	XMAD	369	65,2200	J.P. Morgan SE
01-ago-23	15:39:48	AMA.MC	Compra	CEUX	171	65,2200	J.P. Morgan SE
01-ago-23	15:39:48	AMA.MC	Compra	CEUX	79	65,2200	J.P. Morgan SE
01-ago-23	15:39:48	AMA.MC	Compra	TQEX	96	65,2200	J.P. Morgan SE
01-ago-23	15:39:48	AMA.MC	Compra	AQEU	62	65,2200	J.P. Morgan SE
01-ago-23	15:40:45	AMA.MC	Compra	XMAD	57	65,2400	J.P. Morgan SE

01-ago-23	17:24:17	AMA.MC	Compra	AQEU	45	64,9400	J.P. Morgan SE
01-ago-23	17:24:17	AMA.MC	Compra	AQEU	77	64,9400	J.P. Morgan SE
01-ago-23	17:24:17	AMA.MC	Compra	TQEX	93	64,9200	J.P. Morgan SE
01-ago-23	17:24:17	AMA.MC	Compra	TQEX	37	64,9200	J.P. Morgan SE
01-ago-23	17:24:22	AMA.MC	Compra	CEUX	96	64,9200	J.P. Morgan SE
01-ago-23	17:24:22	AMA.MC	Compra	CEUX	1	64,9200	J.P. Morgan SE
01-ago-23	17:25:05	AMA.MC	Compra	AQEU	152	64,9200	J.P. Morgan SE
01-ago-23	17:25:05	AMA.MC	Compra	CEUX	3	64,9200	J.P. Morgan SE
01-ago-23	17:25:05	AMA.MC	Compra	CEUX	270	64,9200	J.P. Morgan SE
01-ago-23	17:25:10	AMA.MC	Compra	AQEU	140	64,9000	J.P. Morgan SE
01-ago-23	17:25:10	AMA.MC	Compra	CEUX	146	64,9000	J.P. Morgan SE
01-ago-23	17:25:10	AMA.MC	Compra	CEUX	121	64,9000	J.P. Morgan SE
01-ago-23	17:25:10	AMA.MC	Compra	AQEU	84	64,9000	J.P. Morgan SE
01-ago-23	17:25:10	AMA.MC	Compra	TQEX	126	64,9000	J.P. Morgan SE
01-ago-23	17:25:10	AMA.MC	Compra	TQEX	59	64,8800	J.P. Morgan SE
01-ago-23	17:25:10	AMA.MC	Compra	CEUX	109	64,8800	J.P. Morgan SE
01-ago-23	17:25:22	AMA.MC	Compra	XMAD	235	64,8600	J.P. Morgan SE
01-ago-23	17:25:22	AMA.MC	Compra	XMAD	196	64,8400	J.P. Morgan SE
01-ago-23	17:25:22	AMA.MC	Compra	XMAD	18	64,8400	J.P. Morgan SE
01-ago-23	17:26:12	AMA.MC	Compra	XMAD	35	64,9400	J.P. Morgan SE
01-ago-23	17:26:12	AMA.MC	Compra	XMAD	90	64,9400	J.P. Morgan SE
01-ago-23	17:26:32	AMA.MC	Compra	XMAD	50	64,9400	J.P. Morgan SE
01-ago-23	17:26:39	AMA.MC	Compra	XMAD	92	64,9600	J.P. Morgan SE
01-ago-23	17:26:39	AMA.MC	Compra	XMAD	103	64,9600	J.P. Morgan SE
01-ago-23	17:26:39	AMA.MC	Compra	XMAD	92	64,9600	J.P. Morgan SE
01-ago-23	17:26:39	AMA.MC	Compra	XMAD	43	64,9600	J.P. Morgan SE
01-ago-23	17:27:07	AMA.MC	Compra	CEUX	78	64,9800	J.P. Morgan SE
01-ago-23	17:27:07	AMA.MC	Compra	CEUX	33	64,9800	J.P. Morgan SE
01-ago-23	17:27:07	AMA.MC	Compra	CEUX	51	64,9800	J.P. Morgan SE
01-ago-23	17:27:07	AMA.MC	Compra	CEUX	22	64,9800	J.P. Morgan SE
01-ago-23	17:27:08	AMA.MC	Compra	TQEX	59	64,9800	J.P. Morgan SE
01-ago-23	17:27:08	AMA.MC	Compra	TQEX	8	64,9800	J.P. Morgan SE
01-ago-23	17:27:08	AMA.MC	Compra	XMAD	84	64,9800	J.P. Morgan SE
01-ago-23	17:27:08	AMA.MC	Compra	XMAD	55	64,9800	J.P. Morgan SE
01-ago-23	17:27:08	AMA.MC	Compra	XMAD	39	64,9800	J.P. Morgan SE
01-ago-23	17:27:33	AMA.MC	Compra	XMAD	90	64,9800	J.P. Morgan SE
01-ago-23	17:27:33	AMA.MC	Compra	XMAD	57	64,9800	J.P. Morgan SE
01-ago-23	17:27:33	AMA.MC	Compra	XMAD	51	64,9800	J.P. Morgan SE
01-ago-23	17:28:17	AMA.MC	Compra	CEUX	15	65,0000	J.P. Morgan SE
01-ago-23	17:28:17	AMA.MC	Compra	XMAD	209	65,0000	J.P. Morgan SE
01-ago-23	17:28:17	AMA.MC	Compra	XMAD	61	65,0000	J.P. Morgan SE
01-ago-23	17:28:17	AMA.MC	Compra	XMAD	59	65,0000	J.P. Morgan SE
01-ago-23	17:28:17	AMA.MC	Compra	AQEU	58	65,0000	J.P. Morgan SE
01-ago-23	17:28:35	AMA.MC	Compra	XMAD	7	65,0000	J.P. Morgan SE
01-ago-23	17:28:35	AMA.MC	Compra	XMAD	90	65,0000	J.P. Morgan SE
01-ago-23	17:28:35	AMA.MC	Compra	XMAD	57	65,0000	J.P. Morgan SE
01-ago-23	17:28:59	AMA.MC	Compra	CEUX	80	64,9800	J.P. Morgan SE
01-ago-23	17:28:59	AMA.MC	Compra	XMAD	137	65,0000	J.P. Morgan SE
01-ago-23	17:28:59	AMA.MC	Compra	XMAD	77	65,0000	J.P. Morgan SE
01-ago-23	17:29:16	AMA.MC	Compra	XMAD	241	64,9800	J.P. Morgan SE
01-ago-23	17:29:16	AMA.MC	Compra	XMAD	59	64,9800	J.P. Morgan SE
01-ago-23	17:29:29	AMA.MC	Compra	AQEU	58	64,9800	J.P. Morgan SE
01-ago-23	17:29:33	AMA.MC	Compra	CEUX	54	64,9800	J.P. Morgan SE
01-ago-23	17:29:33	AMA.MC	Compra	CEUX	26	64,9800	J.P. Morgan SE
01-ago-23	17:29:34	AMA.MC	Compra	TQEX	58	64,9800	J.P. Morgan SE
01-ago-23	17:29:34	AMA.MC	Compra	XMAD	126	64,9800	J.P. Morgan SE
01-ago-23	17:29:34	AMA.MC	Compra	XMAD	62	64,9800	J.P. Morgan SE
01-ago-23	17:29:48	AMA.MC	Compra	TQEX	58	64,9600	J.P. Morgan SE
01-ago-23	17:29:50	AMA.MC	Compra	AQEU	69	64,9400	J.P. Morgan SE
01-ago-23	17:29:56	AMA.MC	Compra	TQEX	33	64,9600	J.P. Morgan SE
01-ago-23	17:29:59	AMA.MC	Compra	TQEX	73	64,9600	J.P. Morgan SE
01-ago-23	17:29:59	AMA.MC	Compra	XMAD	268	64,9600	J.P. Morgan SE

Summary

Daily Number of Shares Purchased	258.201	Daily VWAP (€ p/ share)	64,2999
Date of purchases	02-ago-23	Weighted Average Purchase Price (€ p/ share)	64,3083
Investment firm	J.P. Morgan SE	Company Daily Amount (€)	16.604.467,3683

Individual Transactions

Fecha / Date	Hora (CET) / Trade Time	Instrumento Financiero / Security	Operación / Transaction	Centro de Negociación / Trading Venue	Número de Títulos / Number of Shares	Precio (€) / Price (€)	Broker
02-ago-23	9:01:47	AMA.MC	Compra	XMAD	662	64,2000	J.P. Morgan SE
02-ago-23	9:01:47	AMA.MC	Compra	XMAD	562	64,2000	J.P. Morgan SE
02-ago-23	9:01:47	AMA.MC	Compra	XMAD	561	64,1600	J.P. Morgan SE
02-ago-23	9:02:04	AMA.MC	Compra	AQEU	90	64,2200	J.P. Morgan SE
02-ago-23	9:02:12	AMA.MC	Compra	AQEU	91	64,2000	J.P. Morgan SE
02-ago-23	9:02:16	AMA.MC	Compra	AQEU	77	64,1800	J.P. Morgan SE
02-ago-23	9:02:20	AMA.MC	Compra	TQEX	88	64,1400	J.P. Morgan SE
02-ago-23	9:02:20	AMA.MC	Compra	TQEX	73	64,1400	J.P. Morgan SE
02-ago-23	9:02:20	AMA.MC	Compra	TQEX	73	64,1400	J.P. Morgan SE
02-ago-23	9:02:40	AMA.MC	Compra	CEUX	439	64,1400	J.P. Morgan SE
02-ago-23	9:02:41	AMA.MC	Compra	TQEX	74	64,1400	J.P. Morgan SE
02-ago-23	9:02:41	AMA.MC	Compra	TQEX	69	64,1400	J.P. Morgan SE
02-ago-23	9:02:42	AMA.MC	Compra	CEUX	334	64,1200	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	CEUX	65	64,1000	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	CEUX	214	64,1000	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	CEUX	119	64,1000	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	TQEX	80	64,1000	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	AQEU	69	64,1000	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	AQEU	53	64,1000	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	AQEU	64	64,0600	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	XMAD	379	64,0600	J.P. Morgan SE
02-ago-23	9:02:50	AMA.MC	Compra	XMAD	411	64,0000	J.P. Morgan SE
02-ago-23	9:02:59	AMA.MC	Compra	XMAD	73	63,9400	J.P. Morgan SE
02-ago-23	9:04:22	AMA.MC	Compra	XMAD	19	64,0400	J.P. Morgan SE
02-ago-23	9:04:22	AMA.MC	Compra	XMAD	8	64,0400	J.P. Morgan SE
02-ago-23	9:04:41	AMA.MC	Compra	CEUX	43	64,0400	J.P. Morgan SE
02-ago-23	9:04:41	AMA.MC	Compra	CEUX	219	64,0400	J.P. Morgan SE
02-ago-23	9:04:41	AMA.MC	Compra	XMAD	359	64,0400	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	AQEU	53	64,0200	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	AQEU	53	64,0200	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	CEUX	218	64,0000	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	CEUX	81	64,0000	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	CEUX	137	64,0000	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	TQEX	58	64,0000	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	TQEX	64	64,0000	J.P. Morgan SE
02-ago-23	9:04:44	AMA.MC	Compra	XMAD	134	63,9800	J.P. Morgan SE
02-ago-23	9:04:45	AMA.MC	Compra	XMAD	290	63,9800	J.P. Morgan SE
02-ago-23	9:04:45	AMA.MC	Compra	AQEU	69	63,9800	J.P. Morgan SE
02-ago-23	9:04:46	AMA.MC	Compra	XMAD	85	63,9000	J.P. Morgan SE
02-ago-23	9:06:18	AMA.MC	Compra	CEUX	194	64,0800	J.P. Morgan SE
02-ago-23	9:06:18	AMA.MC	Compra	CEUX	194	64,0600	J.P. Morgan SE
02-ago-23	9:08:09	AMA.MC	Compra	CEUX	216	64,3000	J.P. Morgan SE
02-ago-23	9:08:19	AMA.MC	Compra	TQEX	59	64,2800	J.P. Morgan SE
02-ago-23	9:08:19	AMA.MC	Compra	TQEX	58	64,2800	J.P. Morgan SE
02-ago-23	9:08:19	AMA.MC	Compra	CEUX	166	64,2600	J.P. Morgan SE
02-ago-23	9:08:19	AMA.MC	Compra	CEUX	183	64,2600	J.P. Morgan SE
02-ago-23	9:08:19	AMA.MC	Compra	TQEX	80	64,2600	J.P. Morgan SE
02-ago-23	9:08:19	AMA.MC	Compra	XMAD	277	64,2600	J.P. Morgan SE
02-ago-23	9:08:53	AMA.MC	Compra	XMAD	175	64,2400	J.P. Morgan SE
02-ago-23	9:08:55	AMA.MC	Compra	XMAD	306	64,2200	J.P. Morgan SE
02-ago-23	9:09:04	AMA.MC	Compra	AQEU	36	64,2200	J.P. Morgan SE
02-ago-23	9:09:41	AMA.MC	Compra	CEUX	171	64,3400	J.P. Morgan SE
02-ago-23	9:09:41	AMA.MC	Compra	AQEU	59	64,3400	J.P. Morgan SE
02-ago-23	9:09:41	AMA.MC	Compra	AQEU	72	64,3400	J.P. Morgan SE
02-ago-23	9:10:05	AMA.MC	Compra	CEUX	158	64,3200	J.P. Morgan SE
02-ago-23	9:10:05	AMA.MC	Compra	CEUX	106	64,3000	J.P. Morgan SE
02-ago-23	9:10:17	AMA.MC	Compra	XMAD	264	64,3800	J.P. Morgan SE
02-ago-23	9:11:40	AMA.MC	Compra	CEUX	146	64,3400	J.P. Morgan SE
02-ago-23	9:11:40	AMA.MC	Compra	TQEX	58	64,3400	J.P. Morgan SE
02-ago-23	9:11:40	AMA.MC	Compra	TQEX	58	64,3400	J.P. Morgan SE
02-ago-23	9:11:40	AMA.MC	Compra	XMAD	264	64,3400	J.P. Morgan SE
02-ago-23	9:11:40	AMA.MC	Compra	AQEU	70	64,3400	J.P. Morgan SE
02-ago-23	9:11:40	AMA.MC	Compra	CEUX	108	64,3200	J.P. Morgan SE
02-ago-23	9:11:42	AMA.MC	Compra	CEUX	38	64,3200	J.P. Morgan SE
02-ago-23	9:11:42	AMA.MC	Compra	XMAD	264	64,3200	J.P. Morgan SE
02-ago-23	9:11:57	AMA.MC	Compra	AQEU	70	64,3200	J.P. Morgan SE
02-ago-23	9:13:01	AMA.MC	Compra	CEUX	48	64,3800	J.P. Morgan SE
02-ago-23	9:13:01	AMA.MC	Compra	CEUX	26	64,3800	J.P. Morgan SE
02-ago-23	9:13:01	AMA.MC	Compra	CEUX	88	64,3800	J.P. Morgan SE
02-ago-23	9:13:05	AMA.MC	Compra	XMAD	250	64,3800	J.P. Morgan SE
02-ago-23	9:13:47	AMA.MC	Compra	XMAD	350	64,4000	J.P. Morgan SE
02-ago-23	9:13:47	AMA.MC	Compra	XMAD	259	64,4000	J.P. Morgan SE
02-ago-23	9:13:47	AMA.MC	Compra	CEUX	123	64,3800	J.P. Morgan SE
02-ago-23	9:14:45	AMA.MC	Compra	CEUX	153	64,4200	J.P. Morgan SE
02-ago-23	9:14:45	AMA.MC	Compra	XMAD	104	64,4000	J.P. Morgan SE
02-ago-23	9:15:28	AMA.MC	Compra	XMAD	262	64,4800	J.P. Morgan SE
02-ago-23	9:15:28	AMA.MC	Compra	XMAD	51	64,4800	J.P. Morgan SE
02-ago-23	9:16:41	AMA.MC	Compra	CEUX	192	64,5400	J.P. Morgan SE
02-ago-23	9:16:41	AMA.MC	Compra	TQEX	81	64,5400	J.P. Morgan SE
02-ago-23	9:16:41	AMA.MC	Compra	XMAD	260	64,5400	J.P. Morgan SE
02-ago-23	9:16:41	AMA.MC	Compra	AQEU	85	64,5400	J.P. Morgan SE
02-ago-23	9:16:43	AMA.MC	Compra	XMAD	283	64,5400	J.P. Morgan SE
02-ago-23	9:17:22	AMA.MC	Compra	CEUX	269	64,5200	J.P. Morgan SE
02-ago-23	9:17:22	AMA.MC	Compra	TQEX	82	64,5200	J.P. Morgan SE
02-ago-23	9:17:22	AMA.MC	Compra	XMAD	300	64,5200	J.P. Morgan SE
02-ago-23	9:17:22	AMA.MC	Compra	XMAD	8	64,5200	J.P. Morgan SE
02-ago-23	9:17:23	AMA.MC	Compra	AQEU	96	64,5200	J.P. Morgan SE
02-ago-23	9:17:23	AMA.MC	Compra	AQEU	6	64,5200	J.P. Morgan SE
02-ago-23	9:17:23	AMA.MC	Compra	CEUX	154	64,5000	J.P. Morgan SE
02-ago-23	9:17:23	AMA.MC	Compra	TQEX	69	64,5000	J.P. Morgan SE
02-ago-23	9:17:23	AMA.MC	Compra	XMAD	103	64,5000	J.P. Morgan SE

02-ago-23	9:17:23	AMA.MC	Compra	XMAD	67	64,5000	J.P. Morgan SE
02-ago-23	9:17:23	AMA.MC	Compra	AQEU	66	64,5000	J.P. Morgan SE
02-ago-23	9:17:23	AMA.MC	Compra	XMAD	68	64,4800	J.P. Morgan SE
02-ago-23	9:17:56	AMA.MC	Compra	AQEU	64	64,4200	J.P. Morgan SE
02-ago-23	9:18:20	AMA.MC	Compra	CEUX	206	64,4200	J.P. Morgan SE
02-ago-23	9:18:23	AMA.MC	Compra	XMAD	98	64,4400	J.P. Morgan SE
02-ago-23	9:18:23	AMA.MC	Compra	XMAD	90	64,4400	J.P. Morgan SE
02-ago-23	9:18:23	AMA.MC	Compra	XMAD	52	64,4400	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	CEUX	151	64,4000	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	XMAD	83	64,4000	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	XMAD	145	64,4000	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	AQEU	58	64,4000	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	CEUX	54	64,3800	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	AQEU	64	64,3800	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	TQEX	64	64,3600	J.P. Morgan SE
02-ago-23	9:18:57	AMA.MC	Compra	TQEX	64	64,3600	J.P. Morgan SE
02-ago-23	9:20:59	AMA.MC	Compra	CEUX	146	64,5200	J.P. Morgan SE
02-ago-23	9:21:54	AMA.MC	Compra	CEUX	174	64,5000	J.P. Morgan SE
02-ago-23	9:21:54	AMA.MC	Compra	CEUX	14	64,5000	J.P. Morgan SE
02-ago-23	9:21:54	AMA.MC	Compra	TQEX	74	64,5000	J.P. Morgan SE
02-ago-23	9:21:54	AMA.MC	Compra	XMAD	281	64,5000	J.P. Morgan SE
02-ago-23	9:21:54	AMA.MC	Compra	XMAD	287	64,4800	J.P. Morgan SE
02-ago-23	9:21:54	AMA.MC	Compra	XMAD	225	64,4800	J.P. Morgan SE
02-ago-23	9:21:55	AMA.MC	Compra	AQEU	58	64,5000	J.P. Morgan SE
02-ago-23	9:22:48	AMA.MC	Compra	TQEX	64	64,5000	J.P. Morgan SE
02-ago-23	9:22:48	AMA.MC	Compra	CEUX	81	64,4800	J.P. Morgan SE
02-ago-23	9:22:48	AMA.MC	Compra	CEUX	53	64,4800	J.P. Morgan SE
02-ago-23	9:22:48	AMA.MC	Compra	CEUX	78	64,4800	J.P. Morgan SE
02-ago-23	9:22:48	AMA.MC	Compra	TQEX	59	64,4800	J.P. Morgan SE
02-ago-23	9:22:48	AMA.MC	Compra	XMAD	281	64,4800	J.P. Morgan SE
02-ago-23	9:22:56	AMA.MC	Compra	XMAD	298	64,5400	J.P. Morgan SE
02-ago-23	9:23:16	AMA.MC	Compra	XMAD	161	64,5200	J.P. Morgan SE
02-ago-23	9:23:16	AMA.MC	Compra	XMAD	77	64,5200	J.P. Morgan SE
02-ago-23	9:23:16	AMA.MC	Compra	AQEU	58	64,5200	J.P. Morgan SE
02-ago-23	9:23:19	AMA.MC	Compra	CEUX	168	64,5000	J.P. Morgan SE
02-ago-23	9:23:22	AMA.MC	Compra	CEUX	55	64,4800	J.P. Morgan SE
02-ago-23	9:23:22	AMA.MC	Compra	XMAD	234	64,4800	J.P. Morgan SE
02-ago-23	9:23:22	AMA.MC	Compra	AQEU	58	64,4800	J.P. Morgan SE
02-ago-23	9:23:29	AMA.MC	Compra	CEUX	27	64,4600	J.P. Morgan SE
02-ago-23	9:23:29	AMA.MC	Compra	CEUX	68	64,4600	J.P. Morgan SE
02-ago-23	9:23:29	AMA.MC	Compra	TQEX	53	64,4600	J.P. Morgan SE
02-ago-23	9:23:29	AMA.MC	Compra	AQEU	54	64,4600	J.P. Morgan SE
02-ago-23	9:24:24	AMA.MC	Compra	CEUX	63	64,4200	J.P. Morgan SE
02-ago-23	9:24:24	AMA.MC	Compra	CEUX	76	64,4200	J.P. Morgan SE
02-ago-23	9:24:28	AMA.MC	Compra	CEUX	181	64,4000	J.P. Morgan SE
02-ago-23	9:24:36	AMA.MC	Compra	CEUX	66	64,3800	J.P. Morgan SE
02-ago-23	9:24:37	AMA.MC	Compra	XMAD	311	64,4000	J.P. Morgan SE
02-ago-23	9:24:39	AMA.MC	Compra	AQEU	64	64,4000	J.P. Morgan SE
02-ago-23	9:24:39	AMA.MC	Compra	CEUX	46	64,3800	J.P. Morgan SE
02-ago-23	9:24:39	AMA.MC	Compra	CEUX	27	64,3800	J.P. Morgan SE
02-ago-23	9:24:39	AMA.MC	Compra	XMAD	210	64,3800	J.P. Morgan SE
02-ago-23	9:25:24	AMA.MC	Compra	AQEU	55	64,5600	J.P. Morgan SE
02-ago-23	9:25:33	AMA.MC	Compra	XMAD	225	64,5600	J.P. Morgan SE
02-ago-23	9:25:57	AMA.MC	Compra	AQEU	64	64,5400	J.P. Morgan SE
02-ago-23	9:25:57	AMA.MC	Compra	XMAD	222	64,5200	J.P. Morgan SE
02-ago-23	9:26:00	AMA.MC	Compra	XMAD	305	64,5200	J.P. Morgan SE
02-ago-23	9:26:00	AMA.MC	Compra	XMAD	25	64,5200	J.P. Morgan SE
02-ago-23	9:26:00	AMA.MC	Compra	XMAD	80	64,5200	J.P. Morgan SE
02-ago-23	9:26:21	AMA.MC	Compra	CEUX	130	64,5400	J.P. Morgan SE
02-ago-23	9:26:52	AMA.MC	Compra	TQEX	75	64,5600	J.P. Morgan SE
02-ago-23	9:26:52	AMA.MC	Compra	TQEX	15	64,5600	J.P. Morgan SE
02-ago-23	9:26:52	AMA.MC	Compra	TQEX	72	64,5600	J.P. Morgan SE
02-ago-23	9:26:52	AMA.MC	Compra	AQEU	64	64,5600	J.P. Morgan SE
02-ago-23	9:27:45	AMA.MC	Compra	CEUX	69	64,5800	J.P. Morgan SE
02-ago-23	9:27:45	AMA.MC	Compra	CEUX	72	64,5800	J.P. Morgan SE
02-ago-23	9:27:45	AMA.MC	Compra	XMAD	227	64,5800	J.P. Morgan SE
02-ago-23	9:28:06	AMA.MC	Compra	CEUX	141	64,5600	J.P. Morgan SE
02-ago-23	9:28:06	AMA.MC	Compra	TQEX	53	64,5600	J.P. Morgan SE
02-ago-23	9:28:06	AMA.MC	Compra	XMAD	207	64,5600	J.P. Morgan SE
02-ago-23	9:28:06	AMA.MC	Compra	XMAD	14	64,5600	J.P. Morgan SE
02-ago-23	9:28:30	AMA.MC	Compra	TQEX	61	64,5400	J.P. Morgan SE
02-ago-23	9:28:30	AMA.MC	Compra	CEUX	47	64,5200	J.P. Morgan SE
02-ago-23	9:28:30	AMA.MC	Compra	CEUX	61	64,5200	J.P. Morgan SE
02-ago-23	9:28:30	AMA.MC	Compra	AQEU	69	64,5400	J.P. Morgan SE
02-ago-23	9:28:30	AMA.MC	Compra	XMAD	242	64,5200	J.P. Morgan SE
02-ago-23	9:28:49	AMA.MC	Compra	XMAD	94	64,5000	J.P. Morgan SE
02-ago-23	9:28:49	AMA.MC	Compra	XMAD	14	64,5000	J.P. Morgan SE
02-ago-23	9:28:51	AMA.MC	Compra	TQEX	81	64,4800	J.P. Morgan SE
02-ago-23	9:30:51	AMA.MC	Compra	AQEU	54	64,5400	J.P. Morgan SE
02-ago-23	9:30:51	AMA.MC	Compra	CEUX	156	64,5200	J.P. Morgan SE
02-ago-23	9:30:51	AMA.MC	Compra	XMAD	304	64,5200	J.P. Morgan SE
02-ago-23	9:30:51	AMA.MC	Compra	AQEU	64	64,5200	J.P. Morgan SE
02-ago-23	9:31:30	AMA.MC	Compra	CEUX	218	64,5200	J.P. Morgan SE
02-ago-23	9:31:29	AMA.MC	Compra	XMAD	264	64,5000	J.P. Morgan SE
02-ago-23	9:31:29	AMA.MC	Compra	XMAD	7	64,4800	J.P. Morgan SE
02-ago-23	9:31:30	AMA.MC	Compra	TQEX	64	64,5000	J.P. Morgan SE
02-ago-23	9:31:38	AMA.MC	Compra	AQEU	64	64,5000	J.P. Morgan SE
02-ago-23	9:31:38	AMA.MC	Compra	CEUX	168	64,4800	J.P. Morgan SE
02-ago-23	9:31:38	AMA.MC	Compra	CEUX	75	64,4800	J.P. Morgan SE
02-ago-23	9:31:38	AMA.MC	Compra	TQEX	63	64,4800	J.P. Morgan SE
02-ago-23	9:31:38	AMA.MC	Compra	XMAD	235	64,4800	J.P. Morgan SE
02-ago-23	9:32:03	AMA.MC	Compra	XMAD	203	64,4200	J.P. Morgan SE
02-ago-23	9:32:03	AMA.MC	Compra	XMAD	46	64,4200	J.P. Morgan SE
02-ago-23	9:32:03	AMA.MC	Compra	XMAD	72	64,4200	J.P. Morgan SE
02-ago-23	9:32:46	AMA.MC	Compra	CEUX	117	64,4400	J.P. Morgan SE
02-ago-23	9:32:59	AMA.MC	Compra	CEUX	140	64,4200	J.P. Morgan SE
02-ago-23	9:32:59	AMA.MC	Compra	XMAD	199	64,4200	J.P. Morgan SE
02-ago-23	9:32:59	AMA.MC	Compra	XMAD	77	64,4200	J.P. Morgan SE
02-ago-23	9:32:59	AMA.MC	Compra	AQEU	53	64,4200	J.P. Morgan SE
02-ago-23	9:33:10	AMA.MC	Compra	XMAD	233	64,3800	J.P. Morgan SE
02-ago-23	9:33:52	AMA.MC	Compra	XMAD	132	64,3800	J.P. Morgan SE
02-ago-23	9:33:52	AMA.MC	Compra	TQEX	75	64,3600	J.P. Morgan SE
02-ago-23	9:34:26	AMA.MC	Compra	CEUX	164	64,3800	J.P. Morgan SE

02-ago-23	9:34:26	AMA.MC	Compra	XMAD	290	64,3800	J.P. Morgan SE
02-ago-23	9:34:26	AMA.MC	Compra	CEUX	153	64,3600	J.P. Morgan SE
02-ago-23	9:34:26	AMA.MC	Compra	XMAD	142	64,3600	J.P. Morgan SE
02-ago-23	9:34:26	AMA.MC	Compra	XMAD	169	64,3600	J.P. Morgan SE
02-ago-23	9:34:58	AMA.MC	Compra	CEUX	77	64,3400	J.P. Morgan SE
02-ago-23	9:34:58	AMA.MC	Compra	AQEU	69	64,3400	J.P. Morgan SE
02-ago-23	9:34:58	AMA.MC	Compra	TQEX	74	64,3400	J.P. Morgan SE
02-ago-23	9:34:58	AMA.MC	Compra	XMAD	49	64,3200	J.P. Morgan SE
02-ago-23	9:34:58	AMA.MC	Compra	XMAD	186	64,3200	J.P. Morgan SE
02-ago-23	9:36:18	AMA.MC	Compra	CEUX	35	64,2400	J.P. Morgan SE
02-ago-23	9:36:18	AMA.MC	Compra	CEUX	80	64,2400	J.P. Morgan SE
02-ago-23	9:36:21	AMA.MC	Compra	CEUX	82	64,2200	J.P. Morgan SE
02-ago-23	9:36:21	AMA.MC	Compra	XMAD	54	64,2200	J.P. Morgan SE
02-ago-23	9:36:21	AMA.MC	Compra	XMAD	181	64,2200	J.P. Morgan SE
02-ago-23	9:36:49	AMA.MC	Compra	XMAD	74	64,2000	J.P. Morgan SE
02-ago-23	9:36:49	AMA.MC	Compra	XMAD	131	64,2000	J.P. Morgan SE
02-ago-23	9:36:49	AMA.MC	Compra	AQEU	74	64,2000	J.P. Morgan SE
02-ago-23	9:37:59	AMA.MC	Compra	CEUX	120	64,3000	J.P. Morgan SE
02-ago-23	9:38:16	AMA.MC	Compra	CEUX	68	64,2800	J.P. Morgan SE
02-ago-23	9:38:16	AMA.MC	Compra	CEUX	33	64,2800	J.P. Morgan SE
02-ago-23	9:38:30	AMA.MC	Compra	XMAD	153	64,2800	J.P. Morgan SE
02-ago-23	9:38:30	AMA.MC	Compra	XMAD	119	64,2800	J.P. Morgan SE
02-ago-23	9:39:01	AMA.MC	Compra	TQEX	53	64,2600	J.P. Morgan SE
02-ago-23	9:39:01	AMA.MC	Compra	AQEU	53	64,2600	J.P. Morgan SE
02-ago-23	9:39:37	AMA.MC	Compra	CEUX	107	64,2600	J.P. Morgan SE
02-ago-23	9:39:37	AMA.MC	Compra	XMAD	190	64,2600	J.P. Morgan SE
02-ago-23	9:40:04	AMA.MC	Compra	CEUX	92	64,2400	J.P. Morgan SE
02-ago-23	9:40:04	AMA.MC	Compra	TQEX	54	64,2400	J.P. Morgan SE
02-ago-23	9:40:04	AMA.MC	Compra	TQEX	62	64,2400	J.P. Morgan SE
02-ago-23	9:40:04	AMA.MC	Compra	XMAD	276	64,2400	J.P. Morgan SE
02-ago-23	9:40:04	AMA.MC	Compra	CEUX	107	64,2200	J.P. Morgan SE
02-ago-23	9:40:05	AMA.MC	Compra	AQEU	64	64,2200	J.P. Morgan SE
02-ago-23	9:40:27	AMA.MC	Compra	XMAD	142	64,2000	J.P. Morgan SE
02-ago-23	9:41:03	AMA.MC	Compra	CEUX	92	64,1600	J.P. Morgan SE
02-ago-23	9:43:27	AMA.MC	Compra	CEUX	157	64,3000	J.P. Morgan SE
02-ago-23	9:43:27	AMA.MC	Compra	XMAD	257	64,3000	J.P. Morgan SE
02-ago-23	9:43:28	AMA.MC	Compra	CEUX	123	64,2800	J.P. Morgan SE
02-ago-23	9:43:28	AMA.MC	Compra	TQEX	54	64,2800	J.P. Morgan SE
02-ago-23	9:43:28	AMA.MC	Compra	XMAD	229	64,2800	J.P. Morgan SE
02-ago-23	9:43:49	AMA.MC	Compra	AQEU	54	64,2800	J.P. Morgan SE
02-ago-23	9:44:21	AMA.MC	Compra	XMAD	90	64,2800	J.P. Morgan SE
02-ago-23	9:44:21	AMA.MC	Compra	XMAD	78	64,2800	J.P. Morgan SE
02-ago-23	9:46:27	AMA.MC	Compra	CEUX	192	64,3400	J.P. Morgan SE
02-ago-23	9:46:27	AMA.MC	Compra	XMAD	210	64,3400	J.P. Morgan SE
02-ago-23	9:46:27	AMA.MC	Compra	CEUX	50	64,3200	J.P. Morgan SE
02-ago-23	9:46:27	AMA.MC	Compra	CEUX	103	64,3200	J.P. Morgan SE
02-ago-23	9:46:27	AMA.MC	Compra	XMAD	17	64,3400	J.P. Morgan SE
02-ago-23	9:46:27	AMA.MC	Compra	TQEX	53	64,3200	J.P. Morgan SE
02-ago-23	9:46:27	AMA.MC	Compra	XMAD	128	64,3200	J.P. Morgan SE
02-ago-23	9:48:52	AMA.MC	Compra	CEUX	42	64,3200	J.P. Morgan SE
02-ago-23	9:48:52	AMA.MC	Compra	CEUX	121	64,3200	J.P. Morgan SE
02-ago-23	9:48:52	AMA.MC	Compra	XMAD	181	64,3200	J.P. Morgan SE
02-ago-23	9:48:52	AMA.MC	Compra	XMAD	136	64,3200	J.P. Morgan SE
02-ago-23	9:49:33	AMA.MC	Compra	CEUX	179	64,3400	J.P. Morgan SE
02-ago-23	9:49:33	AMA.MC	Compra	TQEX	53	64,3400	J.P. Morgan SE
02-ago-23	9:49:33	AMA.MC	Compra	XMAD	89	64,3400	J.P. Morgan SE
02-ago-23	9:49:40	AMA.MC	Compra	AQEU	101	64,3400	J.P. Morgan SE
02-ago-23	9:49:40	AMA.MC	Compra	CEUX	112	64,3200	J.P. Morgan SE
02-ago-23	9:49:40	AMA.MC	Compra	XMAD	97	64,3200	J.P. Morgan SE
02-ago-23	9:49:44	AMA.MC	Compra	AQEU	23	64,3200	J.P. Morgan SE
02-ago-23	9:50:06	AMA.MC	Compra	AQEU	19	64,3200	J.P. Morgan SE
02-ago-23	9:50:26	AMA.MC	Compra	XMAD	195	64,3200	J.P. Morgan SE
02-ago-23	9:50:26	AMA.MC	Compra	XMAD	18	64,3200	J.P. Morgan SE
02-ago-23	9:50:56	AMA.MC	Compra	AQEU	24	64,3200	J.P. Morgan SE
02-ago-23	9:51:07	AMA.MC	Compra	CEUX	40	64,3600	J.P. Morgan SE
02-ago-23	9:51:07	AMA.MC	Compra	CEUX	134	64,3600	J.P. Morgan SE
02-ago-23	9:51:07	AMA.MC	Compra	XMAD	320	64,3600	J.P. Morgan SE
02-ago-23	9:51:07	AMA.MC	Compra	AQEU	57	64,3600	J.P. Morgan SE
02-ago-23	9:51:22	AMA.MC	Compra	CEUX	104	64,3200	J.P. Morgan SE
02-ago-23	9:51:22	AMA.MC	Compra	XMAD	256	64,3200	J.P. Morgan SE
02-ago-23	9:51:22	AMA.MC	Compra	CEUX	74	64,3200	J.P. Morgan SE
02-ago-23	9:51:38	AMA.MC	Compra	CEUX	48	64,3000	J.P. Morgan SE
02-ago-23	9:51:38	AMA.MC	Compra	CEUX	26	64,3000	J.P. Morgan SE
02-ago-23	9:51:38	AMA.MC	Compra	TQEX	54	64,3000	J.P. Morgan SE
02-ago-23	9:51:38	AMA.MC	Compra	TQEX	53	64,3000	J.P. Morgan SE
02-ago-23	9:51:38	AMA.MC	Compra	XMAD	86	64,3000	J.P. Morgan SE
02-ago-23	9:51:39	AMA.MC	Compra	AQEU	42	64,3200	J.P. Morgan SE
02-ago-23	9:51:42	AMA.MC	Compra	AQEU	38	64,3200	J.P. Morgan SE
02-ago-23	9:51:50	AMA.MC	Compra	XMAD	128	64,2800	J.P. Morgan SE
02-ago-23	9:51:53	AMA.MC	Compra	TQEX	53	64,2600	J.P. Morgan SE
02-ago-23	9:52:49	AMA.MC	Compra	CEUX	95	64,2200	J.P. Morgan SE
02-ago-23	9:52:49	AMA.MC	Compra	CEUX	26	64,2200	J.P. Morgan SE
02-ago-23	9:53:30	AMA.MC	Compra	XMAD	234	64,2400	J.P. Morgan SE
02-ago-23	9:53:54	AMA.MC	Compra	XMAD	114	64,2400	J.P. Morgan SE
02-ago-23	9:53:58	AMA.MC	Compra	AQEU	62	64,2400	J.P. Morgan SE
02-ago-23	9:54:55	AMA.MC	Compra	CEUX	2	64,2200	J.P. Morgan SE
02-ago-23	9:54:55	AMA.MC	Compra	CEUX	118	64,2200	J.P. Morgan SE
02-ago-23	9:54:55	AMA.MC	Compra	TQEX	54	64,2200	J.P. Morgan SE
02-ago-23	9:54:55	AMA.MC	Compra	XMAD	233	64,2200	J.P. Morgan SE
02-ago-23	9:55:24	AMA.MC	Compra	AQEU	58	64,2200	J.P. Morgan SE
02-ago-23	9:55:24	AMA.MC	Compra	XMAD	36	64,2200	J.P. Morgan SE
02-ago-23	9:55:28	AMA.MC	Compra	XMAD	76	64,2200	J.P. Morgan SE
02-ago-23	9:56:01	AMA.MC	Compra	XMAD	58	64,2400	J.P. Morgan SE
02-ago-23	9:56:01	AMA.MC	Compra	XMAD	78	64,2400	J.P. Morgan SE
02-ago-23	9:56:01	AMA.MC	Compra	XMAD	78	64,2400	J.P. Morgan SE
02-ago-23	9:57:39	AMA.MC	Compra	XMAD	179	64,2400	J.P. Morgan SE
02-ago-23	9:58:07	AMA.MC	Compra	CEUX	158	64,2200	J.P. Morgan SE
02-ago-23	9:58:07	AMA.MC	Compra	TQEX	90	64,2200	J.P. Morgan SE
02-ago-23	9:58:07	AMA.MC	Compra	XMAD	154	64,2200	J.P. Morgan SE
02-ago-23	9:58:07	AMA.MC	Compra	XMAD	28	64,2200	J.P. Morgan SE
02-ago-23	9:58:11	AMA.MC	Compra	AQEU	58	64,2200	J.P. Morgan SE
02-ago-23	9:58:11	AMA.MC	Compra	XMAD	54	64,2200	J.P. Morgan SE
02-ago-23	9:58:30	AMA.MC	Compra	XMAD	92	64,2200	J.P. Morgan SE

02-ago-23	9:58:30	AMA.MC	Compra	XMAD	33	64,2200	J.P. Morgan SE
02-ago-23	9:58:30	AMA.MC	Compra	CEUX	96	64,2000	J.P. Morgan SE
02-ago-23	9:58:30	AMA.MC	Compra	CEUX	62	64,2000	J.P. Morgan SE
02-ago-23	9:58:30	AMA.MC	Compra	TQEX	57	64,2000	J.P. Morgan SE
02-ago-23	9:58:30	AMA.MC	Compra	XMAD	228	64,2000	J.P. Morgan SE
02-ago-23	9:58:31	AMA.MC	Compra	CEUX	90	64,1800	J.P. Morgan SE
02-ago-23	9:58:31	AMA.MC	Compra	CEUX	138	64,1800	J.P. Morgan SE
02-ago-23	9:58:31	AMA.MC	Compra	CEUX	27	64,1800	J.P. Morgan SE
02-ago-23	9:58:31	AMA.MC	Compra	TQEX	54	64,1800	J.P. Morgan SE
02-ago-23	9:58:37	AMA.MC	Compra	AQEU	53	64,2000	J.P. Morgan SE
02-ago-23	9:58:38	AMA.MC	Compra	AQEU	62	64,1800	J.P. Morgan SE
02-ago-23	10:00:01	AMA.MC	Compra	CEUX	56	64,2000	J.P. Morgan SE
02-ago-23	10:00:01	AMA.MC	Compra	CEUX	56	64,2000	J.P. Morgan SE
02-ago-23	10:00:01	AMA.MC	Compra	XMAD	312	64,2000	J.P. Morgan SE
02-ago-23	10:00:42	AMA.MC	Compra	AQEU	69	64,1800	J.P. Morgan SE
02-ago-23	10:01:33	AMA.MC	Compra	CEUX	123	64,1600	J.P. Morgan SE
02-ago-23	10:01:33	AMA.MC	Compra	TQEX	59	64,1600	J.P. Morgan SE
02-ago-23	10:01:33	AMA.MC	Compra	XMAD	265	64,1600	J.P. Morgan SE
02-ago-23	10:01:37	AMA.MC	Compra	CEUX	101	64,1400	J.P. Morgan SE
02-ago-23	10:01:41	AMA.MC	Compra	TQEX	53	64,1400	J.P. Morgan SE
02-ago-23	10:01:41	AMA.MC	Compra	XMAD	174	64,1400	J.P. Morgan SE
02-ago-23	10:01:41	AMA.MC	Compra	XMAD	57	64,1400	J.P. Morgan SE
02-ago-23	10:01:43	AMA.MC	Compra	AQEU	69	64,1400	J.P. Morgan SE
02-ago-23	10:01:53	AMA.MC	Compra	CEUX	51	64,1200	J.P. Morgan SE
02-ago-23	10:01:53	AMA.MC	Compra	TQEX	58	64,1200	J.P. Morgan SE
02-ago-23	10:01:53	AMA.MC	Compra	CEUX	99	64,1200	J.P. Morgan SE
02-ago-23	10:02:17	AMA.MC	Compra	XMAD	222	64,1000	J.P. Morgan SE
02-ago-23	10:03:19	AMA.MC	Compra	XMAD	321	64,0600	J.P. Morgan SE
02-ago-23	10:03:19	AMA.MC	Compra	CEUX	162	64,0600	J.P. Morgan SE
02-ago-23	10:03:19	AMA.MC	Compra	AQEU	67	64,0600	J.P. Morgan SE
02-ago-23	10:03:30	AMA.MC	Compra	CEUX	60	64,0400	J.P. Morgan SE
02-ago-23	10:03:30	AMA.MC	Compra	CEUX	102	64,0400	J.P. Morgan SE
02-ago-23	10:04:21	AMA.MC	Compra	CEUX	100	64,0600	J.P. Morgan SE
02-ago-23	10:04:38	AMA.MC	Compra	XMAD	371	64,0600	J.P. Morgan SE
02-ago-23	10:04:55	AMA.MC	Compra	CEUX	100	64,0400	J.P. Morgan SE
02-ago-23	10:04:55	AMA.MC	Compra	AQEU	58	64,0400	J.P. Morgan SE
02-ago-23	10:05:08	AMA.MC	Compra	TQEX	80	64,0200	J.P. Morgan SE
02-ago-23	10:05:08	AMA.MC	Compra	CEUX	73	64,0200	J.P. Morgan SE
02-ago-23	10:05:08	AMA.MC	Compra	XMAD	225	64,0200	J.P. Morgan SE
02-ago-23	10:06:17	AMA.MC	Compra	XMAD	26	64,1000	J.P. Morgan SE
02-ago-23	10:06:17	AMA.MC	Compra	XMAD	58	64,1000	J.P. Morgan SE
02-ago-23	10:06:22	AMA.MC	Compra	XMAD	258	64,1000	J.P. Morgan SE
02-ago-23	10:06:28	AMA.MC	Compra	CEUX	90	64,0800	J.P. Morgan SE
02-ago-23	10:07:41	AMA.MC	Compra	XMAD	58	64,1000	J.P. Morgan SE
02-ago-23	10:08:28	AMA.MC	Compra	CEUX	110	64,1800	J.P. Morgan SE
02-ago-23	10:08:28	AMA.MC	Compra	XMAD	321	64,1800	J.P. Morgan SE
02-ago-23	10:09:49	AMA.MC	Compra	CEUX	133	64,1800	J.P. Morgan SE
02-ago-23	10:09:49	AMA.MC	Compra	XMAD	372	64,1800	J.P. Morgan SE
02-ago-23	10:09:51	AMA.MC	Compra	CEUX	83	64,1600	J.P. Morgan SE
02-ago-23	10:09:51	AMA.MC	Compra	CEUX	49	64,1600	J.P. Morgan SE
02-ago-23	10:09:51	AMA.MC	Compra	XMAD	145	64,1600	J.P. Morgan SE
02-ago-23	10:10:11	AMA.MC	Compra	XMAD	153	64,1600	J.P. Morgan SE
02-ago-23	10:10:11	AMA.MC	Compra	CEUX	88	64,1400	J.P. Morgan SE
02-ago-23	10:10:11	AMA.MC	Compra	TQEX	57	64,1400	J.P. Morgan SE
02-ago-23	10:10:23	AMA.MC	Compra	AQEU	58	64,1400	J.P. Morgan SE
02-ago-23	10:10:23	AMA.MC	Compra	AQEU	59	64,1400	J.P. Morgan SE
02-ago-23	10:10:49	AMA.MC	Compra	TQEX	57	64,1000	J.P. Morgan SE
02-ago-23	10:10:49	AMA.MC	Compra	TQEX	95	64,1000	J.P. Morgan SE
02-ago-23	10:10:54	AMA.MC	Compra	CEUX	60	64,0800	J.P. Morgan SE
02-ago-23	10:11:04	AMA.MC	Compra	XMAD	242	64,1200	J.P. Morgan SE
02-ago-23	10:12:21	AMA.MC	Compra	CEUX	124	64,1000	J.P. Morgan SE
02-ago-23	10:12:21	AMA.MC	Compra	XMAD	290	64,1000	J.P. Morgan SE
02-ago-23	10:12:22	AMA.MC	Compra	AQEU	31	64,0800	J.P. Morgan SE
02-ago-23	10:12:22	AMA.MC	Compra	AQEU	38	64,0800	J.P. Morgan SE
02-ago-23	10:12:22	AMA.MC	Compra	TQEX	74	64,0800	J.P. Morgan SE
02-ago-23	10:12:33	AMA.MC	Compra	CEUX	133	64,0600	J.P. Morgan SE
02-ago-23	10:12:33	AMA.MC	Compra	TQEX	58	64,0600	J.P. Morgan SE
02-ago-23	10:12:41	AMA.MC	Compra	XMAD	18	64,0800	J.P. Morgan SE
02-ago-23	10:13:08	AMA.MC	Compra	CEUX	131	64,0600	J.P. Morgan SE
02-ago-23	10:14:44	AMA.MC	Compra	CEUX	135	64,1600	J.P. Morgan SE
02-ago-23	10:15:46	AMA.MC	Compra	XMAD	346	64,1400	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	CEUX	62	64,1200	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	CEUX	56	64,1200	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	TQEX	46	64,1200	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	TQEX	8	64,1200	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	XMAD	198	64,1200	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	XMAD	259	64,1200	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	XMAD	74	64,1200	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	TQEX	62	64,1000	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	CEUX	100	64,1000	J.P. Morgan SE
02-ago-23	10:15:50	AMA.MC	Compra	AQEU	74	64,1000	J.P. Morgan SE
02-ago-23	10:15:59	AMA.MC	Compra	CEUX	5	64,1000	J.P. Morgan SE
02-ago-23	10:17:03	AMA.MC	Compra	XMAD	232	64,1400	J.P. Morgan SE
02-ago-23	10:17:22	AMA.MC	Compra	CEUX	98	64,1200	J.P. Morgan SE
02-ago-23	10:17:22	AMA.MC	Compra	XMAD	270	64,1200	J.P. Morgan SE
02-ago-23	10:17:36	AMA.MC	Compra	CEUX	90	64,1000	J.P. Morgan SE
02-ago-23	10:17:36	AMA.MC	Compra	XMAD	55	64,1000	J.P. Morgan SE
02-ago-23	10:17:36	AMA.MC	Compra	XMAD	61	64,1000	J.P. Morgan SE
02-ago-23	10:18:03	AMA.MC	Compra	CEUX	75	64,0800	J.P. Morgan SE
02-ago-23	10:18:03	AMA.MC	Compra	AQEU	53	64,0800	J.P. Morgan SE
02-ago-23	10:18:03	AMA.MC	Compra	XMAD	206	64,0800	J.P. Morgan SE
02-ago-23	10:18:15	AMA.MC	Compra	CEUX	95	64,0600	J.P. Morgan SE
02-ago-23	10:18:15	AMA.MC	Compra	TQEX	74	64,0600	J.P. Morgan SE
02-ago-23	10:18:15	AMA.MC	Compra	XMAD	176	64,0600	J.P. Morgan SE
02-ago-23	10:18:51	AMA.MC	Compra	AQEU	31	64,0400	J.P. Morgan SE
02-ago-23	10:19:25	AMA.MC	Compra	AQEU	34	64,0400	J.P. Morgan SE
02-ago-23	10:20:16	AMA.MC	Compra	XMAD	234	64,0600	J.P. Morgan SE
02-ago-23	10:21:08	AMA.MC	Compra	CEUX	141	64,1600	J.P. Morgan SE
02-ago-23	10:21:50	AMA.MC	Compra	TQEX	59	64,1600	J.P. Morgan SE
02-ago-23	10:21:53	AMA.MC	Compra	AQEU	60	64,1400	J.P. Morgan SE
02-ago-23	10:21:53	AMA.MC	Compra	XMAD	193	64,1400	J.P. Morgan SE
02-ago-23	10:24:09	AMA.MC	Compra	CEUX	183	64,1800	J.P. Morgan SE
02-ago-23	10:24:48	AMA.MC	Compra	CEUX	204	64,1600	J.P. Morgan SE

02-ago-23	10:24:48	AMA.MC	Compra	XMAD	212	64,1600	J.P. Morgan SE
02-ago-23	10:25:33	AMA.MC	Compra	XMAD	98	64,1800	J.P. Morgan SE
02-ago-23	10:26:01	AMA.MC	Compra	XMAD	58	64,1800	J.P. Morgan SE
02-ago-23	10:26:34	AMA.MC	Compra	CEUX	179	64,2200	J.P. Morgan SE
02-ago-23	10:26:34	AMA.MC	Compra	XMAD	259	64,2200	J.P. Morgan SE
02-ago-23	10:26:34	AMA.MC	Compra	AQEU	63	64,2000	J.P. Morgan SE
02-ago-23	10:26:34	AMA.MC	Compra	AQEU	33	64,2000	J.P. Morgan SE
02-ago-23	10:26:45	AMA.MC	Compra	AQEU	40	64,2000	J.P. Morgan SE
02-ago-23	10:27:10	AMA.MC	Compra	AQEU	26	64,2000	J.P. Morgan SE
02-ago-23	10:27:10	AMA.MC	Compra	CEUX	219	64,1800	J.P. Morgan SE
02-ago-23	10:27:16	AMA.MC	Compra	AQEU	13	64,2000	J.P. Morgan SE
02-ago-23	10:27:25	AMA.MC	Compra	XMAD	281	64,1800	J.P. Morgan SE
02-ago-23	10:27:25	AMA.MC	Compra	TQEX	68	64,1600	J.P. Morgan SE
02-ago-23	10:27:28	AMA.MC	Compra	AQEU	6	64,1600	J.P. Morgan SE
02-ago-23	10:28:30	AMA.MC	Compra	XMAD	8	64,2000	J.P. Morgan SE
02-ago-23	10:28:30	AMA.MC	Compra	XMAD	58	64,2000	J.P. Morgan SE
02-ago-23	10:28:36	AMA.MC	Compra	AQEU	81	64,1800	J.P. Morgan SE
02-ago-23	10:29:09	AMA.MC	Compra	CEUX	140	64,1800	J.P. Morgan SE
02-ago-23	10:29:09	AMA.MC	Compra	TQEX	70	64,1800	J.P. Morgan SE
02-ago-23	10:29:19	AMA.MC	Compra	XMAD	59	64,1800	J.P. Morgan SE
02-ago-23	10:29:19	AMA.MC	Compra	XMAD	62	64,1800	J.P. Morgan SE
02-ago-23	10:29:19	AMA.MC	Compra	XMAD	23	64,1800	J.P. Morgan SE
02-ago-23	10:29:19	AMA.MC	Compra	XMAD	47	64,1800	J.P. Morgan SE
02-ago-23	10:29:21	AMA.MC	Compra	XMAD	29	64,1800	J.P. Morgan SE
02-ago-23	10:30:59	AMA.MC	Compra	XMAD	78	64,2000	J.P. Morgan SE
02-ago-23	10:30:59	AMA.MC	Compra	XMAD	75	64,2000	J.P. Morgan SE
02-ago-23	10:31:01	AMA.MC	Compra	XMAD	49	64,2000	J.P. Morgan SE
02-ago-23	10:31:09	AMA.MC	Compra	CEUX	122	64,1800	J.P. Morgan SE
02-ago-23	10:31:09	AMA.MC	Compra	CEUX	57	64,1800	J.P. Morgan SE
02-ago-23	10:31:09	AMA.MC	Compra	CEUX	6	64,1800	J.P. Morgan SE
02-ago-23	10:31:09	AMA.MC	Compra	TQEX	72	64,1800	J.P. Morgan SE
02-ago-23	10:31:09	AMA.MC	Compra	XMAD	264	64,1800	J.P. Morgan SE
02-ago-23	10:31:56	AMA.MC	Compra	AQEU	13	64,1800	J.P. Morgan SE
02-ago-23	10:32:07	AMA.MC	Compra	CEUX	66	64,1600	J.P. Morgan SE
02-ago-23	10:32:07	AMA.MC	Compra	TQEX	70	64,1600	J.P. Morgan SE
02-ago-23	10:32:07	AMA.MC	Compra	CEUX	84	64,1600	J.P. Morgan SE
02-ago-23	10:32:07	AMA.MC	Compra	XMAD	229	64,1600	J.P. Morgan SE
02-ago-23	10:32:07	AMA.MC	Compra	AQEU	55	64,1800	J.P. Morgan SE
02-ago-23	10:32:41	AMA.MC	Compra	AQEU	64	64,1600	J.P. Morgan SE
02-ago-23	10:32:51	AMA.MC	Compra	XMAD	70	64,1600	J.P. Morgan SE
02-ago-23	10:33:06	AMA.MC	Compra	XMAD	192	64,1600	J.P. Morgan SE
02-ago-23	10:34:02	AMA.MC	Compra	CEUX	154	64,1600	J.P. Morgan SE
02-ago-23	10:34:03	AMA.MC	Compra	AQEU	16	64,1600	J.P. Morgan SE
02-ago-23	10:34:06	AMA.MC	Compra	CEUX	182	64,1400	J.P. Morgan SE
02-ago-23	10:34:06	AMA.MC	Compra	TQEX	64	64,1400	J.P. Morgan SE
02-ago-23	10:34:06	AMA.MC	Compra	XMAD	229	64,1400	J.P. Morgan SE
02-ago-23	10:34:18	AMA.MC	Compra	XMAD	198	64,1200	J.P. Morgan SE
02-ago-23	10:34:54	AMA.MC	Compra	AQEU	60	64,1200	J.P. Morgan SE
02-ago-23	10:34:54	AMA.MC	Compra	AQEU	3	64,1200	J.P. Morgan SE
02-ago-23	10:34:56	AMA.MC	Compra	CEUX	41	64,1000	J.P. Morgan SE
02-ago-23	10:35:04	AMA.MC	Compra	CEUX	57	64,1000	J.P. Morgan SE
02-ago-23	10:35:04	AMA.MC	Compra	TQEX	53	64,1000	J.P. Morgan SE
02-ago-23	10:35:04	AMA.MC	Compra	XMAD	243	64,1000	J.P. Morgan SE
02-ago-23	10:36:54	AMA.MC	Compra	CEUX	182	64,1400	J.P. Morgan SE
02-ago-23	10:36:54	AMA.MC	Compra	TQEX	59	64,1400	J.P. Morgan SE
02-ago-23	10:36:54	AMA.MC	Compra	XMAD	36	64,1400	J.P. Morgan SE
02-ago-23	10:36:54	AMA.MC	Compra	XMAD	232	64,1400	J.P. Morgan SE
02-ago-23	10:36:54	AMA.MC	Compra	AQEU	54	64,1400	J.P. Morgan SE
02-ago-23	10:36:55	AMA.MC	Compra	AQEU	87	64,1200	J.P. Morgan SE
02-ago-23	10:37:25	AMA.MC	Compra	CEUX	112	64,1200	J.P. Morgan SE
02-ago-23	10:37:25	AMA.MC	Compra	CEUX	139	64,1200	J.P. Morgan SE
02-ago-23	10:37:25	AMA.MC	Compra	TQEX	80	64,1200	J.P. Morgan SE
02-ago-23	10:37:25	AMA.MC	Compra	XMAD	207	64,1200	J.P. Morgan SE
02-ago-23	10:37:25	AMA.MC	Compra	XMAD	221	64,1200	J.P. Morgan SE
02-ago-23	10:37:25	AMA.MC	Compra	TQEX	53	64,1000	J.P. Morgan SE
02-ago-23	10:37:25	AMA.MC	Compra	XMAD	54	64,0800	J.P. Morgan SE
02-ago-23	10:37:26	AMA.MC	Compra	AQEU	63	64,0800	J.P. Morgan SE
02-ago-23	10:37:41	AMA.MC	Compra	XMAD	58	64,0800	J.P. Morgan SE
02-ago-23	10:37:41	AMA.MC	Compra	XMAD	139	64,0800	J.P. Morgan SE
02-ago-23	10:38:14	AMA.MC	Compra	CEUX	108	64,0800	J.P. Morgan SE
02-ago-23	10:38:25	AMA.MC	Compra	CEUX	107	64,0600	J.P. Morgan SE
02-ago-23	10:39:00	AMA.MC	Compra	XMAD	58	64,0600	J.P. Morgan SE
02-ago-23	10:39:00	AMA.MC	Compra	XMAD	167	64,0600	J.P. Morgan SE
02-ago-23	10:39:05	AMA.MC	Compra	CEUX	127	64,0400	J.P. Morgan SE
02-ago-23	10:39:07	AMA.MC	Compra	AQEU	73	64,0200	J.P. Morgan SE
02-ago-23	10:39:07	AMA.MC	Compra	TQEX	80	64,0200	J.P. Morgan SE
02-ago-23	10:39:48	AMA.MC	Compra	CEUX	104	64,0400	J.P. Morgan SE
02-ago-23	10:40:12	AMA.MC	Compra	XMAD	58	64,0400	J.P. Morgan SE
02-ago-23	10:40:12	AMA.MC	Compra	XMAD	79	64,0400	J.P. Morgan SE
02-ago-23	10:42:59	AMA.MC	Compra	CEUX	89	64,0200	J.P. Morgan SE
02-ago-23	10:42:59	AMA.MC	Compra	CEUX	81	64,0200	J.P. Morgan SE
02-ago-23	10:43:00	AMA.MC	Compra	AQEU	7	64,0200	J.P. Morgan SE
02-ago-23	10:43:00	AMA.MC	Compra	XMAD	112	64,0200	J.P. Morgan SE
02-ago-23	10:43:00	AMA.MC	Compra	XMAD	83	64,0200	J.P. Morgan SE
02-ago-23	10:43:44	AMA.MC	Compra	CEUX	127	64,0000	J.P. Morgan SE
02-ago-23	10:43:44	AMA.MC	Compra	XMAD	195	64,0000	J.P. Morgan SE
02-ago-23	10:43:44	AMA.MC	Compra	CEUX	54	63,9800	J.P. Morgan SE
02-ago-23	10:43:44	AMA.MC	Compra	CEUX	63	63,9800	J.P. Morgan SE
02-ago-23	10:43:44	AMA.MC	Compra	TQEX	53	63,9800	J.P. Morgan SE
02-ago-23	10:43:44	AMA.MC	Compra	TQEX	74	63,9800	J.P. Morgan SE
02-ago-23	10:43:44	AMA.MC	Compra	AQEU	13	64,0000	J.P. Morgan SE
02-ago-23	10:43:46	AMA.MC	Compra	AQEU	45	64,0000	J.P. Morgan SE
02-ago-23	10:43:46	AMA.MC	Compra	AQEU	53	63,9800	J.P. Morgan SE
02-ago-23	10:43:46	AMA.MC	Compra	XMAD	188	63,9600	J.P. Morgan SE
02-ago-23	10:43:46	AMA.MC	Compra	XMAD	42	63,9600	J.P. Morgan SE
02-ago-23	10:45:11	AMA.MC	Compra	XMAD	58	64,0000	J.P. Morgan SE
02-ago-23	10:45:11	AMA.MC	Compra	XMAD	11	64,0000	J.P. Morgan SE
02-ago-23	10:45:14	AMA.MC	Compra	CEUX	116	63,9800	J.P. Morgan SE
02-ago-23	10:46:55	AMA.MC	Compra	CEUX	140	64,0800	J.P. Morgan SE
02-ago-23	10:46:55	AMA.MC	Compra	XMAD	275	64,0800	J.P. Morgan SE
02-ago-23	10:47:42	AMA.MC	Compra	XMAD	121	64,0800	J.P. Morgan SE
02-ago-23	10:47:42	AMA.MC	Compra	XMAD	13	64,0800	J.P. Morgan SE
02-ago-23	10:47:42	AMA.MC	Compra	XMAD	79	64,0800	J.P. Morgan SE

02-ago-23	10:47:42	AMA.MC	Compra	XMAD	58	64,0800	J.P. Morgan SE
02-ago-23	10:47:42	AMA.MC	Compra	XMAD	40	64,0800	J.P. Morgan SE
02-ago-23	10:47:42	AMA.MC	Compra	CEUX	116	64,0600	J.P. Morgan SE
02-ago-23	10:47:42	AMA.MC	Compra	XMAD	231	64,0600	J.P. Morgan SE
02-ago-23	10:48:09	AMA.MC	Compra	CEUX	31	64,0400	J.P. Morgan SE
02-ago-23	10:48:09	AMA.MC	Compra	CEUX	104	64,0400	J.P. Morgan SE
02-ago-23	10:48:54	AMA.MC	Compra	CEUX	3	64,0400	J.P. Morgan SE
02-ago-23	10:48:54	AMA.MC	Compra	TQEX	54	64,0400	J.P. Morgan SE
02-ago-23	10:48:54	AMA.MC	Compra	AQEU	57	64,0400	J.P. Morgan SE
02-ago-23	10:48:54	AMA.MC	Compra	AQEU	20	64,0400	J.P. Morgan SE
02-ago-23	10:49:24	AMA.MC	Compra	CEUX	138	64,0400	J.P. Morgan SE
02-ago-23	10:49:24	AMA.MC	Compra	XMAD	290	64,0400	J.P. Morgan SE
02-ago-23	10:49:24	AMA.MC	Compra	AQEU	33	64,0400	J.P. Morgan SE
02-ago-23	10:49:34	AMA.MC	Compra	XMAD	33	64,0400	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	CEUX	144	64,0200	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	XMAD	38	64,0400	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	XMAD	23	64,0200	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	XMAD	134	64,0200	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	XMAD	98	64,0200	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	CEUX	158	64,0000	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	TQEX	64	64,0000	J.P. Morgan SE
02-ago-23	10:49:46	AMA.MC	Compra	XMAD	78	64,0000	J.P. Morgan SE
02-ago-23	10:50:25	AMA.MC	Compra	AQEU	69	64,0000	J.P. Morgan SE
02-ago-23	10:51:52	AMA.MC	Compra	XMAD	245	64,0200	J.P. Morgan SE
02-ago-23	10:52:02	AMA.MC	Compra	CEUX	132	64,0000	J.P. Morgan SE
02-ago-23	10:52:02	AMA.MC	Compra	XMAD	221	64,0000	J.P. Morgan SE
02-ago-23	10:52:02	AMA.MC	Compra	XMAD	6	64,0000	J.P. Morgan SE
02-ago-23	10:52:02	AMA.MC	Compra	XMAD	86	64,0000	J.P. Morgan SE
02-ago-23	10:52:13	AMA.MC	Compra	AQEU	28	64,0000	J.P. Morgan SE
02-ago-23	10:54:34	AMA.MC	Compra	CEUX	102	64,1000	J.P. Morgan SE
02-ago-23	10:54:34	AMA.MC	Compra	CEUX	55	64,1000	J.P. Morgan SE
02-ago-23	10:54:34	AMA.MC	Compra	XMAD	286	64,1000	J.P. Morgan SE
02-ago-23	10:54:45	AMA.MC	Compra	CEUX	61	64,0800	J.P. Morgan SE
02-ago-23	10:54:45	AMA.MC	Compra	CEUX	73	64,0800	J.P. Morgan SE
02-ago-23	10:54:46	AMA.MC	Compra	AQEU	21	64,1000	J.P. Morgan SE
02-ago-23	10:54:48	AMA.MC	Compra	XMAD	209	64,0800	J.P. Morgan SE
02-ago-23	10:54:48	AMA.MC	Compra	TQEX	93	64,0800	J.P. Morgan SE
02-ago-23	10:54:55	AMA.MC	Compra	AQEU	17	64,1000	J.P. Morgan SE
02-ago-23	10:55:40	AMA.MC	Compra	AQEU	19	64,1000	J.P. Morgan SE
02-ago-23	10:56:03	AMA.MC	Compra	TQEX	65	64,1000	J.P. Morgan SE
02-ago-23	10:56:03	AMA.MC	Compra	CEUX	197	64,1000	J.P. Morgan SE
02-ago-23	10:56:03	AMA.MC	Compra	TQEX	22	64,1000	J.P. Morgan SE
02-ago-23	10:56:03	AMA.MC	Compra	XMAD	280	64,1000	J.P. Morgan SE
02-ago-23	10:56:03	AMA.MC	Compra	XMAD	264	64,1000	J.P. Morgan SE
02-ago-23	10:56:10	AMA.MC	Compra	AQEU	39	64,1000	J.P. Morgan SE
02-ago-23	10:56:29	AMA.MC	Compra	CEUX	85	64,1800	J.P. Morgan SE
02-ago-23	10:56:46	AMA.MC	Compra	CEUX	120	64,1600	J.P. Morgan SE
02-ago-23	10:56:52	AMA.MC	Compra	XMAD	161	64,1400	J.P. Morgan SE
02-ago-23	10:58:29	AMA.MC	Compra	CEUX	125	64,2000	J.P. Morgan SE
02-ago-23	10:58:37	AMA.MC	Compra	AQEU	96	64,2200	J.P. Morgan SE
02-ago-23	10:58:37	AMA.MC	Compra	XMAD	206	64,2200	J.P. Morgan SE
02-ago-23	10:58:37	AMA.MC	Compra	XMAD	257	64,2200	J.P. Morgan SE
02-ago-23	10:59:49	AMA.MC	Compra	CEUX	157	64,2800	J.P. Morgan SE
02-ago-23	10:59:49	AMA.MC	Compra	AQEU	73	64,2800	J.P. Morgan SE
02-ago-23	11:00:06	AMA.MC	Compra	CEUX	157	64,2600	J.P. Morgan SE
02-ago-23	11:00:45	AMA.MC	Compra	XMAD	303	64,3800	J.P. Morgan SE
02-ago-23	11:00:45	AMA.MC	Compra	XMAD	223	64,3600	J.P. Morgan SE
02-ago-23	11:00:49	AMA.MC	Compra	CEUX	64	64,3400	J.P. Morgan SE
02-ago-23	11:00:49	AMA.MC	Compra	XMAD	58	64,3400	J.P. Morgan SE
02-ago-23	11:00:49	AMA.MC	Compra	XMAD	189	64,3400	J.P. Morgan SE
02-ago-23	11:00:49	AMA.MC	Compra	AQEU	74	64,3400	J.P. Morgan SE
02-ago-23	11:01:02	AMA.MC	Compra	TQEX	72	64,3400	J.P. Morgan SE
02-ago-23	11:01:02	AMA.MC	Compra	TQEX	125	64,3400	J.P. Morgan SE
02-ago-23	11:01:02	AMA.MC	Compra	AQEU	55	64,3400	J.P. Morgan SE
02-ago-23	11:01:06	AMA.MC	Compra	XMAD	200	64,3400	J.P. Morgan SE
02-ago-23	11:01:06	AMA.MC	Compra	XMAD	207	64,3200	J.P. Morgan SE
02-ago-23	11:01:06	AMA.MC	Compra	CEUX	106	64,3200	J.P. Morgan SE
02-ago-23	11:01:06	AMA.MC	Compra	TQEX	84	64,3200	J.P. Morgan SE
02-ago-23	11:01:15	AMA.MC	Compra	AQEU	88	64,3200	J.P. Morgan SE
02-ago-23	11:01:15	AMA.MC	Compra	XMAD	11	64,3200	J.P. Morgan SE
02-ago-23	11:01:18	AMA.MC	Compra	CEUX	88	64,3000	J.P. Morgan SE
02-ago-23	11:01:18	AMA.MC	Compra	XMAD	182	64,3000	J.P. Morgan SE
02-ago-23	11:01:38	AMA.MC	Compra	CEUX	106	64,2800	J.P. Morgan SE
02-ago-23	11:03:34	AMA.MC	Compra	CEUX	107	64,2800	J.P. Morgan SE
02-ago-23	11:03:34	AMA.MC	Compra	XMAD	182	64,2800	J.P. Morgan SE
02-ago-23	11:04:13	AMA.MC	Compra	CEUX	71	64,2600	J.P. Morgan SE
02-ago-23	11:06:23	AMA.MC	Compra	CEUX	143	64,3000	J.P. Morgan SE
02-ago-23	11:08:28	AMA.MC	Compra	CEUX	158	64,3600	J.P. Morgan SE
02-ago-23	11:08:28	AMA.MC	Compra	AQEU	79	64,3600	J.P. Morgan SE
02-ago-23	11:08:28	AMA.MC	Compra	XMAD	312	64,3600	J.P. Morgan SE
02-ago-23	11:08:59	AMA.MC	Compra	CEUX	56	64,3400	J.P. Morgan SE
02-ago-23	11:08:59	AMA.MC	Compra	CEUX	93	64,3400	J.P. Morgan SE
02-ago-23	11:08:59	AMA.MC	Compra	CEUX	36	64,3400	J.P. Morgan SE
02-ago-23	11:08:59	AMA.MC	Compra	XMAD	228	64,3400	J.P. Morgan SE
02-ago-23	11:08:59	AMA.MC	Compra	TQEX	78	64,3400	J.P. Morgan SE
02-ago-23	11:08:59	AMA.MC	Compra	TQEX	62	64,3400	J.P. Morgan SE
02-ago-23	11:09:24	AMA.MC	Compra	XMAD	33	64,3400	J.P. Morgan SE
02-ago-23	11:10:46	AMA.MC	Compra	CEUX	116	64,4200	J.P. Morgan SE
02-ago-23	11:10:46	AMA.MC	Compra	XMAD	58	64,4200	J.P. Morgan SE
02-ago-23	11:10:46	AMA.MC	Compra	AQEU	68	64,4200	J.P. Morgan SE
02-ago-23	11:11:00	AMA.MC	Compra	CEUX	172	64,4200	J.P. Morgan SE
02-ago-23	11:11:04	AMA.MC	Compra	XMAD	49	64,4200	J.P. Morgan SE
02-ago-23	11:11:05	AMA.MC	Compra	XMAD	250	64,4200	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	CEUX	168	64,4400	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	AQEU	84	64,4400	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	XMAD	298	64,4400	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	XMAD	42	64,4400	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	XMAD	34	64,4400	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	TQEX	78	64,4200	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	XMAD	65	64,4200	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	XMAD	317	64,4200	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	CEUX	129	64,4200	J.P. Morgan SE
02-ago-23	11:13:58	AMA.MC	Compra	AQEU	7	64,4200	J.P. Morgan SE

02-ago-23	11:43:24	AMA.MC	Compra	TQEX	53	64,3000	J.P. Morgan SE
02-ago-23	11:43:24	AMA.MC	Compra	XMAD	300	64,3000	J.P. Morgan SE
02-ago-23	11:43:24	AMA.MC	Compra	XMAD	40	64,3000	J.P. Morgan SE
02-ago-23	11:43:24	AMA.MC	Compra	XMAD	58	64,3000	J.P. Morgan SE
02-ago-23	11:43:24	AMA.MC	Compra	XMAD	53	64,3000	J.P. Morgan SE
02-ago-23	11:43:24	AMA.MC	Compra	XMAD	53	64,3000	J.P. Morgan SE
02-ago-23	11:43:24	AMA.MC	Compra	AQEU	98	64,3000	J.P. Morgan SE
02-ago-23	11:43:35	AMA.MC	Compra	AQEU	43	64,2800	J.P. Morgan SE
02-ago-23	11:43:35	AMA.MC	Compra	TQEX	64	64,2800	J.P. Morgan SE
02-ago-23	11:43:35	AMA.MC	Compra	XMAD	115	64,2800	J.P. Morgan SE
02-ago-23	11:43:35	AMA.MC	Compra	AQEU	15	64,2800	J.P. Morgan SE
02-ago-23	11:43:35	AMA.MC	Compra	AQEU	53	64,2800	J.P. Morgan SE
02-ago-23	11:45:44	AMA.MC	Compra	CEUX	169	64,3400	J.P. Morgan SE
02-ago-23	11:45:44	AMA.MC	Compra	AQEU	56	64,3400	J.P. Morgan SE
02-ago-23	11:45:44	AMA.MC	Compra	XMAD	270	64,3400	J.P. Morgan SE
02-ago-23	11:45:44	AMA.MC	Compra	XMAD	271	64,3400	J.P. Morgan SE
02-ago-23	11:46:09	AMA.MC	Compra	CEUX	118	64,4200	J.P. Morgan SE
02-ago-23	11:46:28	AMA.MC	Compra	CEUX	118	64,4000	J.P. Morgan SE
02-ago-23	11:46:39	AMA.MC	Compra	AQEU	43	64,4200	J.P. Morgan SE
02-ago-23	11:46:39	AMA.MC	Compra	AQEU	13	64,4200	J.P. Morgan SE
02-ago-23	11:50:01	AMA.MC	Compra	CEUX	134	64,4200	J.P. Morgan SE
02-ago-23	11:50:01	AMA.MC	Compra	XMAD	300	64,4200	J.P. Morgan SE
02-ago-23	11:50:01	AMA.MC	Compra	XMAD	107	64,4200	J.P. Morgan SE
02-ago-23	11:50:07	AMA.MC	Compra	CEUX	143	64,4000	J.P. Morgan SE
02-ago-23	11:50:07	AMA.MC	Compra	TQEX	78	64,4000	J.P. Morgan SE
02-ago-23	11:50:07	AMA.MC	Compra	AQEU	59	64,4000	J.P. Morgan SE
02-ago-23	11:50:07	AMA.MC	Compra	XMAD	239	64,4000	J.P. Morgan SE
02-ago-23	11:50:07	AMA.MC	Compra	XMAD	53	64,4000	J.P. Morgan SE
02-ago-23	11:50:07	AMA.MC	Compra	XMAD	53	64,4000	J.P. Morgan SE
02-ago-23	11:50:07	AMA.MC	Compra	XMAD	73	64,4000	J.P. Morgan SE
02-ago-23	11:50:13	AMA.MC	Compra	AQEU	14	64,4000	J.P. Morgan SE
02-ago-23	11:50:28	AMA.MC	Compra	CEUX	106	64,3800	J.P. Morgan SE
02-ago-23	11:50:28	AMA.MC	Compra	CEUX	64	64,3800	J.P. Morgan SE
02-ago-23	11:50:28	AMA.MC	Compra	TQEX	82	64,3800	J.P. Morgan SE
02-ago-23	11:50:28	AMA.MC	Compra	XMAD	164	64,3800	J.P. Morgan SE
02-ago-23	11:50:28	AMA.MC	Compra	AQEU	62	64,3800	J.P. Morgan SE
02-ago-23	11:50:47	AMA.MC	Compra	TQEX	57	64,3600	J.P. Morgan SE
02-ago-23	11:50:47	AMA.MC	Compra	TQEX	21	64,3600	J.P. Morgan SE
02-ago-23	11:52:06	AMA.MC	Compra	TQEX	35	64,4600	J.P. Morgan SE
02-ago-23	11:52:06	AMA.MC	Compra	XMAD	300	64,4600	J.P. Morgan SE
02-ago-23	11:52:06	AMA.MC	Compra	XMAD	56	64,4600	J.P. Morgan SE
02-ago-23	11:52:34	AMA.MC	Compra	CEUX	147	64,4400	J.P. Morgan SE
02-ago-23	11:52:34	AMA.MC	Compra	TQEX	75	64,4400	J.P. Morgan SE
02-ago-23	11:52:59	AMA.MC	Compra	CEUX	127	64,4200	J.P. Morgan SE
02-ago-23	11:52:59	AMA.MC	Compra	XMAD	160	64,4200	J.P. Morgan SE
02-ago-23	11:52:59	AMA.MC	Compra	XMAD	116	64,4200	J.P. Morgan SE
02-ago-23	11:53:10	AMA.MC	Compra	XMAD	131	64,4000	J.P. Morgan SE
02-ago-23	11:53:10	AMA.MC	Compra	XMAD	133	64,4000	J.P. Morgan SE
02-ago-23	11:53:21	AMA.MC	Compra	AQEU	34	64,4000	J.P. Morgan SE
02-ago-23	11:54:13	AMA.MC	Compra	AQEU	35	64,4000	J.P. Morgan SE
02-ago-23	11:54:24	AMA.MC	Compra	CEUX	71	64,3800	J.P. Morgan SE
02-ago-23	11:54:24	AMA.MC	Compra	TQEX	74	64,3800	J.P. Morgan SE
02-ago-23	11:54:24	AMA.MC	Compra	CEUX	47	64,3800	J.P. Morgan SE
02-ago-23	11:54:54	AMA.MC	Compra	XMAD	202	64,3800	J.P. Morgan SE
02-ago-23	11:55:21	AMA.MC	Compra	XMAD	85	64,3800	J.P. Morgan SE
02-ago-23	11:56:34	AMA.MC	Compra	CEUX	138	64,3800	J.P. Morgan SE
02-ago-23	11:56:34	AMA.MC	Compra	XMAD	253	64,3800	J.P. Morgan SE
02-ago-23	11:58:12	AMA.MC	Compra	XMAD	308	64,3800	J.P. Morgan SE
02-ago-23	11:58:30	AMA.MC	Compra	CEUX	175	64,3600	J.P. Morgan SE
02-ago-23	11:58:30	AMA.MC	Compra	XMAD	27	64,3600	J.P. Morgan SE
02-ago-23	11:58:30	AMA.MC	Compra	XMAD	241	64,3600	J.P. Morgan SE
02-ago-23	11:58:43	AMA.MC	Compra	CEUX	75	64,3400	J.P. Morgan SE
02-ago-23	11:58:43	AMA.MC	Compra	TQEX	58	64,3400	J.P. Morgan SE
02-ago-23	11:59:00	AMA.MC	Compra	AQEU	57	64,3400	J.P. Morgan SE
02-ago-23	12:00:11	AMA.MC	Compra	CEUX	143	64,3200	J.P. Morgan SE
02-ago-23	12:01:31	AMA.MC	Compra	XMAD	164	64,3200	J.P. Morgan SE
02-ago-23	12:01:31	AMA.MC	Compra	XMAD	56	64,3200	J.P. Morgan SE
02-ago-23	12:01:31	AMA.MC	Compra	CEUX	137	64,3200	J.P. Morgan SE
02-ago-23	12:01:31	AMA.MC	Compra	AQEU	57	64,3200	J.P. Morgan SE
02-ago-23	12:01:40	AMA.MC	Compra	CEUX	122	64,3000	J.P. Morgan SE
02-ago-23	12:01:40	AMA.MC	Compra	TQEX	54	64,3000	J.P. Morgan SE
02-ago-23	12:01:40	AMA.MC	Compra	XMAD	88	64,3000	J.P. Morgan SE
02-ago-23	12:01:40	AMA.MC	Compra	XMAD	35	64,3000	J.P. Morgan SE
02-ago-23	12:01:40	AMA.MC	Compra	XMAD	56	64,3000	J.P. Morgan SE
02-ago-23	12:02:45	AMA.MC	Compra	XMAD	20	64,3200	J.P. Morgan SE
02-ago-23	12:03:34	AMA.MC	Compra	XMAD	58	64,3200	J.P. Morgan SE
02-ago-23	12:04:01	AMA.MC	Compra	CEUX	71	64,3000	J.P. Morgan SE
02-ago-23	12:04:01	AMA.MC	Compra	CEUX	59	64,3000	J.P. Morgan SE
02-ago-23	12:04:29	AMA.MC	Compra	CEUX	134	64,3400	J.P. Morgan SE
02-ago-23	12:04:29	AMA.MC	Compra	XMAD	257	64,3400	J.P. Morgan SE
02-ago-23	12:04:29	AMA.MC	Compra	XMAD	152	64,3200	J.P. Morgan SE
02-ago-23	12:04:29	AMA.MC	Compra	XMAD	180	64,3200	J.P. Morgan SE
02-ago-23	12:04:29	AMA.MC	Compra	XMAD	177	64,3200	J.P. Morgan SE
02-ago-23	12:04:39	AMA.MC	Compra	AQEU	67	64,3200	J.P. Morgan SE
02-ago-23	12:04:40	AMA.MC	Compra	AQEU	2	64,3200	J.P. Morgan SE
02-ago-23	12:04:44	AMA.MC	Compra	AQEU	11	64,3200	J.P. Morgan SE
02-ago-23	12:06:04	AMA.MC	Compra	CEUX	119	64,3200	J.P. Morgan SE
02-ago-23	12:06:50	AMA.MC	Compra	XMAD	97	64,3400	J.P. Morgan SE
02-ago-23	12:07:49	AMA.MC	Compra	AQEU	94	64,3800	J.P. Morgan SE
02-ago-23	12:09:16	AMA.MC	Compra	XMAD	186	64,4200	J.P. Morgan SE
02-ago-23	12:09:16	AMA.MC	Compra	CEUX	126	64,4000	J.P. Morgan SE
02-ago-23	12:10:26	AMA.MC	Compra	AQEU	104	64,4200	J.P. Morgan SE
02-ago-23	12:10:26	AMA.MC	Compra	CEUX	109	64,4200	J.P. Morgan SE
02-ago-23	12:10:26	AMA.MC	Compra	TQEX	108	64,4200	J.P. Morgan SE
02-ago-23	12:10:26	AMA.MC	Compra	XMAD	164	64,4200	J.P. Morgan SE
02-ago-23	12:10:26	AMA.MC	Compra	XMAD	41	64,4200	J.P. Morgan SE
02-ago-23	12:10:26	AMA.MC	Compra	CEUX	120	64,4000	J.P. Morgan SE
02-ago-23	12:10:26	AMA.MC	Compra	XMAD	132	64,4000	J.P. Morgan SE
02-ago-23	12:12:30	AMA.MC	Compra	CEUX	93	64,4200	J.P. Morgan SE
02-ago-23	12:12:55	AMA.MC	Compra	XMAD	191	64,4200	J.P. Morgan SE
02-ago-23	12:12:55	AMA.MC	Compra	XMAD	59	64,4200	J.P. Morgan SE
02-ago-23	12:16:57	AMA.MC	Compra	CEUX	190	64,4200	J.P. Morgan SE
02-ago-23	12:16:57	AMA.MC	Compra	TQEX	103	64,4200	J.P. Morgan SE

02-ago-23	12:49:43	AMA.MC	Compra	XMAD	14	64,6000	J.P. Morgan SE
02-ago-23	12:49:43	AMA.MC	Compra	XMAD	57	64,6000	J.P. Morgan SE
02-ago-23	12:49:57	AMA.MC	Compra	XMAD	175	64,6000	J.P. Morgan SE
02-ago-23	12:49:57	AMA.MC	Compra	XMAD	163	64,6000	J.P. Morgan SE
02-ago-23	12:50:10	AMA.MC	Compra	CEUX	245	64,5800	J.P. Morgan SE
02-ago-23	12:50:10	AMA.MC	Compra	CEUX	87	64,5800	J.P. Morgan SE
02-ago-23	12:50:12	AMA.MC	Compra	CEUX	37	64,5800	J.P. Morgan SE
02-ago-23	12:50:12	AMA.MC	Compra	TQEX	37	64,5800	J.P. Morgan SE
02-ago-23	12:50:12	AMA.MC	Compra	CEUX	79	64,5800	J.P. Morgan SE
02-ago-23	12:50:12	AMA.MC	Compra	TQEX	18	64,5800	J.P. Morgan SE
02-ago-23	12:50:12	AMA.MC	Compra	XMAD	58	64,5800	J.P. Morgan SE
02-ago-23	12:50:12	AMA.MC	Compra	XMAD	494	64,5800	J.P. Morgan SE
02-ago-23	12:50:12	AMA.MC	Compra	AQEU	36	64,5800	J.P. Morgan SE
02-ago-23	12:50:45	AMA.MC	Compra	AQEU	70	64,5800	J.P. Morgan SE
02-ago-23	12:51:43	AMA.MC	Compra	CEUX	229	64,6000	J.P. Morgan SE
02-ago-23	12:52:40	AMA.MC	Compra	TQEX	32	64,5800	J.P. Morgan SE
02-ago-23	12:52:40	AMA.MC	Compra	TQEX	64	64,5800	J.P. Morgan SE
02-ago-23	12:52:40	AMA.MC	Compra	XMAD	228	64,5800	J.P. Morgan SE
02-ago-23	12:52:43	AMA.MC	Compra	AQEU	121	64,5600	J.P. Morgan SE
02-ago-23	12:53:36	AMA.MC	Compra	XMAD	1	64,6000	J.P. Morgan SE
02-ago-23	12:53:57	AMA.MC	Compra	CEUX	198	64,6000	J.P. Morgan SE
02-ago-23	12:53:57	AMA.MC	Compra	CEUX	6	64,6000	J.P. Morgan SE
02-ago-23	12:53:57	AMA.MC	Compra	XMAD	280	64,6000	J.P. Morgan SE
02-ago-23	12:55:39	AMA.MC	Compra	CEUX	169	64,6200	J.P. Morgan SE
02-ago-23	12:55:39	AMA.MC	Compra	TQEX	88	64,6200	J.P. Morgan SE
02-ago-23	12:55:39	AMA.MC	Compra	XMAD	30	64,6200	J.P. Morgan SE
02-ago-23	12:55:39	AMA.MC	Compra	XMAD	284	64,6200	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	CEUX	235	64,6600	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	AQEU	113	64,6600	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	XMAD	317	64,6600	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	CEUX	231	64,6400	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	CEUX	117	64,6400	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	TQEX	81	64,6400	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	XMAD	61	64,6400	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	XMAD	163	64,6400	J.P. Morgan SE
02-ago-23	12:56:16	AMA.MC	Compra	XMAD	24	64,6400	J.P. Morgan SE
02-ago-23	12:56:18	AMA.MC	Compra	AQEU	138	64,6400	J.P. Morgan SE
02-ago-23	12:56:40	AMA.MC	Compra	AQEU	21	64,6200	J.P. Morgan SE
02-ago-23	12:57:28	AMA.MC	Compra	TQEX	92	64,6200	J.P. Morgan SE
02-ago-23	12:59:51	AMA.MC	Compra	CEUX	68	64,6800	J.P. Morgan SE
02-ago-23	13:00:00	AMA.MC	Compra	CEUX	64	64,6800	J.P. Morgan SE
02-ago-23	13:00:00	AMA.MC	Compra	XMAD	258	64,6800	J.P. Morgan SE
02-ago-23	13:01:07	AMA.MC	Compra	XMAD	300	64,7200	J.P. Morgan SE
02-ago-23	13:01:07	AMA.MC	Compra	XMAD	83	64,7200	J.P. Morgan SE
02-ago-23	13:01:07	AMA.MC	Compra	CEUX	58	64,7000	J.P. Morgan SE
02-ago-23	13:01:07	AMA.MC	Compra	TQEX	68	64,7000	J.P. Morgan SE
02-ago-23	13:01:07	AMA.MC	Compra	CEUX	111	64,7000	J.P. Morgan SE
02-ago-23	13:01:50	AMA.MC	Compra	CEUX	147	64,7600	J.P. Morgan SE
02-ago-23	13:03:19	AMA.MC	Compra	XMAD	68	64,7800	J.P. Morgan SE
02-ago-23	13:03:24	AMA.MC	Compra	XMAD	216	64,7800	J.P. Morgan SE
02-ago-23	13:03:24	AMA.MC	Compra	AQEU	81	64,7800	J.P. Morgan SE
02-ago-23	13:03:53	AMA.MC	Compra	TQEX	99	64,7800	J.P. Morgan SE
02-ago-23	13:04:14	AMA.MC	Compra	CEUX	147	64,7800	J.P. Morgan SE
02-ago-23	13:05:10	AMA.MC	Compra	CEUX	142	64,8000	J.P. Morgan SE
02-ago-23	13:05:43	AMA.MC	Compra	XMAD	180	64,7800	J.P. Morgan SE
02-ago-23	13:05:43	AMA.MC	Compra	XMAD	95	64,7800	J.P. Morgan SE
02-ago-23	13:06:06	AMA.MC	Compra	XMAD	279	64,7800	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	CEUX	124	64,7600	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	AQEU	132	64,7600	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	TQEX	78	64,7600	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	XMAD	253	64,7600	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	CEUX	113	64,7400	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	TQEX	71	64,7400	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	XMAD	38	64,7400	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	XMAD	233	64,7400	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	AQEU	55	64,7200	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	AQEU	56	64,7200	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	CEUX	129	64,7200	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	XMAD	202	64,7200	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	XMAD	46	64,7200	J.P. Morgan SE
02-ago-23	13:06:50	AMA.MC	Compra	XMAD	16	64,7200	J.P. Morgan SE
02-ago-23	13:08:43	AMA.MC	Compra	CEUX	105	64,6800	J.P. Morgan SE
02-ago-23	13:08:43	AMA.MC	Compra	XMAD	30	64,6800	J.P. Morgan SE
02-ago-23	13:08:43	AMA.MC	Compra	XMAD	130	64,6800	J.P. Morgan SE
02-ago-23	13:12:39	AMA.MC	Compra	CEUX	122	64,7000	J.P. Morgan SE
02-ago-23	13:12:41	AMA.MC	Compra	CEUX	109	64,6800	J.P. Morgan SE
02-ago-23	13:12:41	AMA.MC	Compra	AQEU	67	64,6800	J.P. Morgan SE
02-ago-23	13:12:41	AMA.MC	Compra	TQEX	74	64,6800	J.P. Morgan SE
02-ago-23	13:12:41	AMA.MC	Compra	XMAD	278	64,6800	J.P. Morgan SE
02-ago-23	13:12:50	AMA.MC	Compra	CEUX	40	64,6600	J.P. Morgan SE
02-ago-23	13:12:50	AMA.MC	Compra	CEUX	82	64,6600	J.P. Morgan SE
02-ago-23	13:12:50	AMA.MC	Compra	CEUX	53	64,6600	J.P. Morgan SE
02-ago-23	13:12:50	AMA.MC	Compra	XMAD	176	64,6600	J.P. Morgan SE
02-ago-23	13:12:50	AMA.MC	Compra	XMAD	107	64,6600	J.P. Morgan SE
02-ago-23	13:12:59	AMA.MC	Compra	CEUX	87	64,6400	J.P. Morgan SE
02-ago-23	13:12:59	AMA.MC	Compra	AQEU	64	64,6400	J.P. Morgan SE
02-ago-23	13:12:59	AMA.MC	Compra	TQEX	69	64,6400	J.P. Morgan SE
02-ago-23	13:12:59	AMA.MC	Compra	XMAD	144	64,6400	J.P. Morgan SE
02-ago-23	13:12:59	AMA.MC	Compra	XMAD	69	64,6400	J.P. Morgan SE
02-ago-23	13:15:10	AMA.MC	Compra	CEUX	90	64,6200	J.P. Morgan SE
02-ago-23	13:15:10	AMA.MC	Compra	XMAD	232	64,6200	J.P. Morgan SE
02-ago-23	13:15:18	AMA.MC	Compra	CEUX	35	64,6000	J.P. Morgan SE
02-ago-23	13:15:18	AMA.MC	Compra	CEUX	72	64,6000	J.P. Morgan SE
02-ago-23	13:15:18	AMA.MC	Compra	XMAD	232	64,6000	J.P. Morgan SE
02-ago-23	13:15:37	AMA.MC	Compra	AQEU	67	64,5800	J.P. Morgan SE
02-ago-23	13:18:40	AMA.MC	Compra	CEUX	92	64,5800	J.P. Morgan SE
02-ago-23	13:18:40	AMA.MC	Compra	XMAD	88	64,5800	J.P. Morgan SE
02-ago-23	13:18:40	AMA.MC	Compra	XMAD	125	64,5800	J.P. Morgan SE
02-ago-23	13:20:16	AMA.MC	Compra	CEUX	161	64,5800	J.P. Morgan SE
02-ago-23	13:20:16	AMA.MC	Compra	XMAD	231	64,5800	J.P. Morgan SE
02-ago-23	13:21:07	AMA.MC	Compra	CEUX	153	64,6000	J.P. Morgan SE
02-ago-23	13:21:07	AMA.MC	Compra	XMAD	87	64,6000	J.P. Morgan SE
02-ago-23	13:21:07	AMA.MC	Compra	XMAD	126	64,6000	J.P. Morgan SE

02-ago-23	15:39:11	AMA.MC	Compra	XMAD	313	64,3400	J.P. Morgan SE
02-ago-23	15:39:11	AMA.MC	Compra	XMAD	114	64,3400	J.P. Morgan SE
02-ago-23	15:39:16	AMA.MC	Compra	CEUX	17	64,3000	J.P. Morgan SE
02-ago-23	15:39:19	AMA.MC	Compra	AQEU	74	64,3000	J.P. Morgan SE
02-ago-23	15:40:04	AMA.MC	Compra	CEUX	255	64,3400	J.P. Morgan SE
02-ago-23	15:42:26	AMA.MC	Compra	CEUX	356	64,3400	J.P. Morgan SE
02-ago-23	15:42:26	AMA.MC	Compra	TQEX	95	64,3400	J.P. Morgan SE
02-ago-23	15:42:26	AMA.MC	Compra	XMAD	332	64,3400	J.P. Morgan SE
02-ago-23	15:42:26	AMA.MC	Compra	CEUX	153	64,3200	J.P. Morgan SE
02-ago-23	15:42:26	AMA.MC	Compra	TQEX	116	64,3200	J.P. Morgan SE
02-ago-23	15:42:26	AMA.MC	Compra	AQEU	96	64,3400	J.P. Morgan SE
02-ago-23	15:42:26	AMA.MC	Compra	CEUX	125	64,3200	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	AQEU	8	64,3200	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	150	64,3400	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	58	64,3400	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	78	64,3400	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	121	64,3400	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	160	64,3400	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	26	64,3400	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	100	64,3400	J.P. Morgan SE
02-ago-23	15:42:27	AMA.MC	Compra	XMAD	63	64,3400	J.P. Morgan SE
02-ago-23	15:42:32	AMA.MC	Compra	AQEU	55	64,3200	J.P. Morgan SE
02-ago-23	15:42:32	AMA.MC	Compra	XMAD	79	64,3200	J.P. Morgan SE
02-ago-23	15:42:33	AMA.MC	Compra	AQEU	1	64,3200	J.P. Morgan SE
02-ago-23	15:43:02	AMA.MC	Compra	AQEU	85	64,3200	J.P. Morgan SE
02-ago-23	15:43:02	AMA.MC	Compra	AQEU	14	64,3200	J.P. Morgan SE
02-ago-23	15:43:38	AMA.MC	Compra	XMAD	67	64,3800	J.P. Morgan SE
02-ago-23	15:43:38	AMA.MC	Compra	XMAD	244	64,3800	J.P. Morgan SE
02-ago-23	15:43:56	AMA.MC	Compra	XMAD	67	64,3800	J.P. Morgan SE
02-ago-23	15:43:56	AMA.MC	Compra	XMAD	58	64,3800	J.P. Morgan SE
02-ago-23	15:44:21	AMA.MC	Compra	XMAD	59	64,4000	J.P. Morgan SE
02-ago-23	15:44:21	AMA.MC	Compra	XMAD	268	64,4000	J.P. Morgan SE
02-ago-23	15:44:27	AMA.MC	Compra	CEUX	106	64,3800	J.P. Morgan SE
02-ago-23	15:44:27	AMA.MC	Compra	CEUX	174	64,3800	J.P. Morgan SE
02-ago-23	15:44:27	AMA.MC	Compra	TQEX	118	64,3800	J.P. Morgan SE
02-ago-23	15:44:27	AMA.MC	Compra	XMAD	116	64,3800	J.P. Morgan SE
02-ago-23	15:44:27	AMA.MC	Compra	XMAD	115	64,3800	J.P. Morgan SE
02-ago-23	15:44:27	AMA.MC	Compra	AQEU	87	64,3800	J.P. Morgan SE
02-ago-23	15:44:45	AMA.MC	Compra	CEUX	77	64,3600	J.P. Morgan SE
02-ago-23	15:44:45	AMA.MC	Compra	CEUX	123	64,3600	J.P. Morgan SE
02-ago-23	15:44:45	AMA.MC	Compra	CEUX	75	64,3600	J.P. Morgan SE
02-ago-23	15:44:45	AMA.MC	Compra	TQEX	100	64,3600	J.P. Morgan SE
02-ago-23	15:44:45	AMA.MC	Compra	XMAD	282	64,3600	J.P. Morgan SE
02-ago-23	15:44:59	AMA.MC	Compra	AQEU	68	64,3400	J.P. Morgan SE
02-ago-23	15:45:03	AMA.MC	Compra	CEUX	57	64,3400	J.P. Morgan SE
02-ago-23	15:45:03	AMA.MC	Compra	CEUX	8	64,3400	J.P. Morgan SE
02-ago-23	15:45:45	AMA.MC	Compra	AQEU	104	64,3200	J.P. Morgan SE
02-ago-23	15:45:45	AMA.MC	Compra	TQEX	118	64,3200	J.P. Morgan SE
02-ago-23	15:45:54	AMA.MC	Compra	CEUX	220	64,2800	J.P. Morgan SE
02-ago-23	15:46:21	AMA.MC	Compra	XMAD	314	64,3000	J.P. Morgan SE
02-ago-23	15:46:30	AMA.MC	Compra	CEUX	138	64,2800	J.P. Morgan SE
02-ago-23	15:46:30	AMA.MC	Compra	CEUX	61	64,2800	J.P. Morgan SE
02-ago-23	15:46:30	AMA.MC	Compra	XMAD	315	64,2800	J.P. Morgan SE
02-ago-23	15:46:30	AMA.MC	Compra	AQEU	21	64,2800	J.P. Morgan SE
02-ago-23	15:46:31	AMA.MC	Compra	AQEU	22	64,2800	J.P. Morgan SE
02-ago-23	15:46:40	AMA.MC	Compra	AQEU	9	64,2800	J.P. Morgan SE
02-ago-23	15:46:40	AMA.MC	Compra	AQEU	25	64,2800	J.P. Morgan SE
02-ago-23	15:46:46	AMA.MC	Compra	CEUX	181	64,2600	J.P. Morgan SE
02-ago-23	15:46:46	AMA.MC	Compra	TQEX	76	64,2600	J.P. Morgan SE
02-ago-23	15:46:46	AMA.MC	Compra	XMAD	141	64,2600	J.P. Morgan SE
02-ago-23	15:46:47	AMA.MC	Compra	AQEU	3	64,2600	J.P. Morgan SE
02-ago-23	15:46:52	AMA.MC	Compra	AQEU	22	64,2600	J.P. Morgan SE
02-ago-23	15:47:23	AMA.MC	Compra	AQEU	72	64,2400	J.P. Morgan SE
02-ago-23	15:47:23	AMA.MC	Compra	AQEU	30	64,2600	J.P. Morgan SE
02-ago-23	15:47:50	AMA.MC	Compra	TQEX	49	64,2600	J.P. Morgan SE
02-ago-23	15:48:02	AMA.MC	Compra	TQEX	33	64,2600	J.P. Morgan SE
02-ago-23	15:48:02	AMA.MC	Compra	XMAD	327	64,2600	J.P. Morgan SE
02-ago-23	15:48:02	AMA.MC	Compra	XMAD	327	64,2600	J.P. Morgan SE
02-ago-23	15:49:05	AMA.MC	Compra	CEUX	216	64,2400	J.P. Morgan SE
02-ago-23	15:49:05	AMA.MC	Compra	TQEX	76	64,2400	J.P. Morgan SE
02-ago-23	15:49:05	AMA.MC	Compra	XMAD	297	64,2400	J.P. Morgan SE
02-ago-23	15:49:06	AMA.MC	Compra	AQEU	64	64,2400	J.P. Morgan SE
02-ago-23	15:50:13	AMA.MC	Compra	CEUX	212	64,2400	J.P. Morgan SE
02-ago-23	15:50:13	AMA.MC	Compra	XMAD	410	64,2400	J.P. Morgan SE
02-ago-23	15:50:13	AMA.MC	Compra	AQEU	58	64,2400	J.P. Morgan SE
02-ago-23	15:50:31	AMA.MC	Compra	XMAD	56	64,2400	J.P. Morgan SE
02-ago-23	15:50:53	AMA.MC	Compra	CEUX	243	64,2200	J.P. Morgan SE
02-ago-23	15:50:53	AMA.MC	Compra	CEUX	11	64,2200	J.P. Morgan SE
02-ago-23	15:50:53	AMA.MC	Compra	TQEX	67	64,2200	J.P. Morgan SE
02-ago-23	15:50:53	AMA.MC	Compra	XMAD	204	64,2200	J.P. Morgan SE
02-ago-23	15:50:53	AMA.MC	Compra	XMAD	217	64,2200	J.P. Morgan SE
02-ago-23	15:50:53	AMA.MC	Compra	XMAD	108	64,2200	J.P. Morgan SE
02-ago-23	15:50:53	AMA.MC	Compra	AQEU	19	64,2200	J.P. Morgan SE
02-ago-23	15:50:55	AMA.MC	Compra	AQEU	45	64,2200	J.P. Morgan SE
02-ago-23	15:50:57	AMA.MC	Compra	CEUX	67	64,2000	J.P. Morgan SE
02-ago-23	15:52:00	AMA.MC	Compra	CEUX	199	64,2200	J.P. Morgan SE
02-ago-23	15:52:00	AMA.MC	Compra	TQEX	62	64,2200	J.P. Morgan SE
02-ago-23	15:52:00	AMA.MC	Compra	XMAD	345	64,2200	J.P. Morgan SE
02-ago-23	15:53:23	AMA.MC	Compra	XMAD	521	64,2400	J.P. Morgan SE
02-ago-23	15:53:23	AMA.MC	Compra	CEUX	218	64,2400	J.P. Morgan SE
02-ago-23	15:53:23	AMA.MC	Compra	CEUX	291	64,2400	J.P. Morgan SE
02-ago-23	15:53:32	AMA.MC	Compra	AQEU	2	64,2400	J.P. Morgan SE
02-ago-23	15:53:32	AMA.MC	Compra	XMAD	80	64,2200	J.P. Morgan SE
02-ago-23	15:53:32	AMA.MC	Compra	AQEU	88	64,2400	J.P. Morgan SE
02-ago-23	15:54:38	AMA.MC	Compra	CEUX	56	64,2200	J.P. Morgan SE
02-ago-23	15:54:38	AMA.MC	Compra	CEUX	172	64,2200	J.P. Morgan SE
02-ago-23	15:54:38	AMA.MC	Compra	XMAD	33	64,2200	J.P. Morgan SE
02-ago-23	15:54:38	AMA.MC	Compra	XMAD	277	64,2200	J.P. Morgan SE
02-ago-23	15:54:48	AMA.MC	Compra	AQEU	59	64,2000	J.P. Morgan SE
02-ago-23	15:55:14	AMA.MC	Compra	CEUX	6	64,2000	J.P. Morgan SE
02-ago-23	15:55:14	AMA.MC	Compra	TQEX	108	64,2200	J.P. Morgan SE
02-ago-23	15:55:14	AMA.MC	Compra	XMAD	211	64,2200	J.P. Morgan SE
02-ago-23	15:56:23	AMA.MC	Compra	XMAD	277	64,2200	J.P. Morgan SE

02-ago-23	17:27:09	AMA.MC	Compra	AQEU	81	64,2400	J.P. Morgan SE
02-ago-23	17:27:20	AMA.MC	Compra	XMAD	52	64,2600	J.P. Morgan SE
02-ago-23	17:27:20	AMA.MC	Compra	XMAD	89	64,2600	J.P. Morgan SE
02-ago-23	17:27:20	AMA.MC	Compra	XMAD	80	64,2600	J.P. Morgan SE
02-ago-23	17:27:43	AMA.MC	Compra	XMAD	176	64,2600	J.P. Morgan SE
02-ago-23	17:27:43	AMA.MC	Compra	XMAD	65	64,2600	J.P. Morgan SE
02-ago-23	17:27:58	AMA.MC	Compra	CEUX	28	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	89	64,2600	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	CEUX	171	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	90	64,2600	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	82	64,2600	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	TQEX	65	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	AQEU	54	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	CEUX	56	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	70	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	130	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	60	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	87	64,2400	J.P. Morgan SE
02-ago-23	17:28:08	AMA.MC	Compra	XMAD	80	64,2400	J.P. Morgan SE
02-ago-23	17:28:17	AMA.MC	Compra	CEUX	42	64,2200	J.P. Morgan SE
02-ago-23	17:28:29	AMA.MC	Compra	CEUX	28	64,2200	J.P. Morgan SE
02-ago-23	17:28:34	AMA.MC	Compra	CEUX	272	64,2200	J.P. Morgan SE
02-ago-23	17:28:34	AMA.MC	Compra	CEUX	65	64,2200	J.P. Morgan SE
02-ago-23	17:28:34	AMA.MC	Compra	CEUX	62	64,2200	J.P. Morgan SE
02-ago-23	17:28:34	AMA.MC	Compra	TQEX	65	64,2200	J.P. Morgan SE
02-ago-23	17:28:34	AMA.MC	Compra	TQEX	54	64,2200	J.P. Morgan SE
02-ago-23	17:28:34	AMA.MC	Compra	AQEU	59	64,2200	J.P. Morgan SE
02-ago-23	17:29:18	AMA.MC	Compra	XMAD	168	64,2000	J.P. Morgan SE
02-ago-23	17:29:18	AMA.MC	Compra	XMAD	49	64,2000	J.P. Morgan SE
02-ago-23	17:29:30	AMA.MC	Compra	TQEX	58	64,1800	J.P. Morgan SE

Summary

Daily Number of Shares Purchased	261.090	Daily VWAP (€ p/ share)	63.5503
Date of purchases	03-ago-23	Weighted Average Purchase Price (€ p/ share)	63.5721
Investment firm	J.P. Morgan SE	Company Daily Amount (€)	16.598.039,5890

Individual Transactions

Fecha / Date	Hora (CET) / Trade Time	Instrumento Financiero / Security	Operación / Transaction	Centro de Negociación / Trading Venue	Número de Títulos / Number of Shares	Precio (€) / Price (€)	Broker
03-ago-23	9:03:07	AMA.MC	Compra	CEUX	68	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	CEUX	312	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	CEUX	398	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	TQEX	75	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	CEUX	202	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	TQEX	98	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	CEUX	50	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	TQEX	105	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	546	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	8	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	56	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	54	64,0600	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	564	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	86	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	84	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	56	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	65	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	59	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	101	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	70	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	72	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	81	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	CEUX	170	64,0200	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	58	64,0200	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	AQEU	9	64,0400	J.P. Morgan SE
03-ago-23	9:03:07	AMA.MC	Compra	XMAD	4	64,0200	J.P. Morgan SE
03-ago-23	9:03:11	AMA.MC	Compra	AQEU	85	64,0400	J.P. Morgan SE
03-ago-23	9:03:11	AMA.MC	Compra	AQEU	47	64,0200	J.P. Morgan SE
03-ago-23	9:03:11	AMA.MC	Compra	AQEU	39	64,0200	J.P. Morgan SE
03-ago-23	9:03:11	AMA.MC	Compra	AQEU	101	64,0200	J.P. Morgan SE
03-ago-23	9:04:25	AMA.MC	Compra	AQEU	64	64,0000	J.P. Morgan SE
03-ago-23	9:04:45	AMA.MC	Compra	CEUX	266	63,9600	J.P. Morgan SE
03-ago-23	9:04:45	AMA.MC	Compra	TQEX	94	63,9600	J.P. Morgan SE
03-ago-23	9:04:45	AMA.MC	Compra	TQEX	74	63,9600	J.P. Morgan SE
03-ago-23	9:04:45	AMA.MC	Compra	AQEU	7	64,0000	J.P. Morgan SE
03-ago-23	9:05:15	AMA.MC	Compra	XMAD	453	64,0800	J.P. Morgan SE
03-ago-23	9:05:20	AMA.MC	Compra	XMAD	234	64,0600	J.P. Morgan SE
03-ago-23	9:05:20	AMA.MC	Compra	XMAD	317	64,0600	J.P. Morgan SE
03-ago-23	9:05:20	AMA.MC	Compra	XMAD	1	64,0400	J.P. Morgan SE
03-ago-23	9:05:20	AMA.MC	Compra	TQEX	53	64,0400	J.P. Morgan SE
03-ago-23	9:05:20	AMA.MC	Compra	XMAD	385	64,0400	J.P. Morgan SE
03-ago-23	9:05:21	AMA.MC	Compra	CEUX	196	64,0000	J.P. Morgan SE
03-ago-23	9:05:28	AMA.MC	Compra	AQEU	71	64,0200	J.P. Morgan SE
03-ago-23	9:05:28	AMA.MC	Compra	AQEU	79	64,0200	J.P. Morgan SE
03-ago-23	9:05:30	AMA.MC	Compra	CEUX	222	63,9800	J.P. Morgan SE
03-ago-23	9:06:58	AMA.MC	Compra	CEUX	80	64,0800	J.P. Morgan SE
03-ago-23	9:06:58	AMA.MC	Compra	CEUX	125	64,0800	J.P. Morgan SE
03-ago-23	9:07:28	AMA.MC	Compra	AQEU	63	64,0800	J.P. Morgan SE
03-ago-23	9:07:28	AMA.MC	Compra	AQEU	38	64,0800	J.P. Morgan SE
03-ago-23	9:07:28	AMA.MC	Compra	CEUX	120	64,0600	J.P. Morgan SE
03-ago-23	9:07:28	AMA.MC	Compra	XMAD	317	64,0600	J.P. Morgan SE
03-ago-23	9:07:32	AMA.MC	Compra	AQEU	15	64,0800	J.P. Morgan SE
03-ago-23	9:07:44	AMA.MC	Compra	CEUX	171	64,0400	J.P. Morgan SE
03-ago-23	9:07:44	AMA.MC	Compra	TQEX	6	64,0400	J.P. Morgan SE
03-ago-23	9:08:11	AMA.MC	Compra	XMAD	304	64,1000	J.P. Morgan SE
03-ago-23	9:08:11	AMA.MC	Compra	XMAD	38	64,1000	J.P. Morgan SE
03-ago-23	9:08:16	AMA.MC	Compra	CEUX	86	64,0800	J.P. Morgan SE
03-ago-23	9:08:16	AMA.MC	Compra	CEUX	104	64,0800	J.P. Morgan SE
03-ago-23	9:09:00	AMA.MC	Compra	AQEU	52	64,0800	J.P. Morgan SE
03-ago-23	9:09:12	AMA.MC	Compra	AQEU	12	64,0800	J.P. Morgan SE
03-ago-23	9:09:12	AMA.MC	Compra	CEUX	189	64,0600	J.P. Morgan SE
03-ago-23	9:09:12	AMA.MC	Compra	TQEX	73	64,0600	J.P. Morgan SE
03-ago-23	9:09:12	AMA.MC	Compra	XMAD	300	64,0600	J.P. Morgan SE
03-ago-23	9:09:12	AMA.MC	Compra	XMAD	203	64,0600	J.P. Morgan SE
03-ago-23	9:09:12	AMA.MC	Compra	TQEX	68	64,0400	J.P. Morgan SE
03-ago-23	9:09:12	AMA.MC	Compra	TQEX	69	64,0400	J.P. Morgan SE
03-ago-23	9:09:32	AMA.MC	Compra	AQEU	63	64,0600	J.P. Morgan SE
03-ago-23	9:09:48	AMA.MC	Compra	XMAD	452	64,0600	J.P. Morgan SE
03-ago-23	9:10:13	AMA.MC	Compra	CEUX	159	64,0600	J.P. Morgan SE
03-ago-23	9:10:13	AMA.MC	Compra	XMAD	260	64,0400	J.P. Morgan SE
03-ago-23	9:10:59	AMA.MC	Compra	CEUX	207	64,0400	J.P. Morgan SE
03-ago-23	9:10:59	AMA.MC	Compra	TQEX	59	64,0400	J.P. Morgan SE
03-ago-23	9:11:02	AMA.MC	Compra	AQEU	60	64,0400	J.P. Morgan SE
03-ago-23	9:11:02	AMA.MC	Compra	AQEU	6	64,0200	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	CEUX	229	64,0200	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	TQEX	58	64,0200	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	CEUX	111	64,0000	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	CEUX	53	64,0000	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	XMAD	300	64,0200	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	XMAD	89	64,0200	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	TQEX	58	64,0000	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	XMAD	311	64,0000	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	CEUX	164	63,9800	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	TQEX	55	63,9800	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	AQEU	64	64,0200	J.P. Morgan SE
03-ago-23	9:11:22	AMA.MC	Compra	AQEU	73	64,0000	J.P. Morgan SE
03-ago-23	9:12:02	AMA.MC	Compra	XMAD	351	63,9400	J.P. Morgan SE
03-ago-23	9:13:34	AMA.MC	Compra	CEUX	128	63,9800	J.P. Morgan SE
03-ago-23	9:13:34	AMA.MC	Compra	XMAD	289	63,9800	J.P. Morgan SE
03-ago-23	9:13:48	AMA.MC	Compra	CEUX	15	63,9600	J.P. Morgan SE
03-ago-23	9:15:01	AMA.MC	Compra	CEUX	139	63,9600	J.P. Morgan SE
03-ago-23	9:15:01	AMA.MC	Compra	TQEX	59	63,9600	J.P. Morgan SE
03-ago-23	9:15:01	AMA.MC	Compra	XMAD	356	63,9600	J.P. Morgan SE
03-ago-23	9:15:01	AMA.MC	Compra	AQEU	69	63,9600	J.P. Morgan SE
03-ago-23	9:15:29	AMA.MC	Compra	CEUX	128	63,9400	J.P. Morgan SE
03-ago-23	9:15:29	AMA.MC	Compra	TQEX	74	63,9400	J.P. Morgan SE
03-ago-23	9:15:29	AMA.MC	Compra	XMAD	241	63,9400	J.P. Morgan SE
03-ago-23	9:15:30	AMA.MC	Compra	AQEU	43	63,9400	J.P. Morgan SE

03-ago-23	9:15:40	AMA.MC	Compra	AQEU	10	63,9400	J.P. Morgan SE
03-ago-23	9:16:06	AMA.MC	Compra	XMAD	341	63,9400	J.P. Morgan SE
03-ago-23	9:16:06	AMA.MC	Compra	XMAD	86	63,9400	J.P. Morgan SE
03-ago-23	9:16:06	AMA.MC	Compra	XMAD	170	63,9200	J.P. Morgan SE
03-ago-23	9:16:06	AMA.MC	Compra	CEUX	267	63,9400	J.P. Morgan SE
03-ago-23	9:16:06	AMA.MC	Compra	TQEX	74	63,9400	J.P. Morgan SE
03-ago-23	9:16:07	AMA.MC	Compra	TQEX	64	63,9200	J.P. Morgan SE
03-ago-23	9:16:07	AMA.MC	Compra	CEUX	225	63,9200	J.P. Morgan SE
03-ago-23	9:16:07	AMA.MC	Compra	AQEU	77	63,9400	J.P. Morgan SE
03-ago-23	9:16:10	AMA.MC	Compra	AQEU	17	63,9200	J.P. Morgan SE
03-ago-23	9:17:19	AMA.MC	Compra	TQEX	53	63,8800	J.P. Morgan SE
03-ago-23	9:17:19	AMA.MC	Compra	XMAD	127	63,8800	J.P. Morgan SE
03-ago-23	9:17:19	AMA.MC	Compra	XMAD	30	63,8800	J.P. Morgan SE
03-ago-23	9:17:19	AMA.MC	Compra	XMAD	74	63,8800	J.P. Morgan SE
03-ago-23	9:17:55	AMA.MC	Compra	CEUX	196	63,9200	J.P. Morgan SE
03-ago-23	9:20:29	AMA.MC	Compra	CEUX	58	64,0400	J.P. Morgan SE
03-ago-23	9:20:29	AMA.MC	Compra	CEUX	209	64,0400	J.P. Morgan SE
03-ago-23	9:20:29	AMA.MC	Compra	TQEX	59	64,0400	J.P. Morgan SE
03-ago-23	9:20:29	AMA.MC	Compra	TQEX	68	64,0400	J.P. Morgan SE
03-ago-23	9:20:29	AMA.MC	Compra	XMAD	352	64,0400	J.P. Morgan SE
03-ago-23	9:20:45	AMA.MC	Compra	TQEX	64	64,0200	J.P. Morgan SE
03-ago-23	9:20:45	AMA.MC	Compra	XMAD	64	64,0200	J.P. Morgan SE
03-ago-23	9:20:45	AMA.MC	Compra	XMAD	190	64,0200	J.P. Morgan SE
03-ago-23	9:20:45	AMA.MC	Compra	XMAD	219	64,0200	J.P. Morgan SE
03-ago-23	9:20:45	AMA.MC	Compra	AQEU	100	64,0200	J.P. Morgan SE
03-ago-23	9:21:48	AMA.MC	Compra	XMAD	189	64,0200	J.P. Morgan SE
03-ago-23	9:21:48	AMA.MC	Compra	XMAD	101	64,0200	J.P. Morgan SE
03-ago-23	9:21:48	AMA.MC	Compra	AQEU	113	64,0200	J.P. Morgan SE
03-ago-23	9:21:48	AMA.MC	Compra	AQEU	1	64,0000	J.P. Morgan SE
03-ago-23	9:21:50	AMA.MC	Compra	CEUX	204	64,0200	J.P. Morgan SE
03-ago-23	9:22:01	AMA.MC	Compra	XMAD	10	64,0200	J.P. Morgan SE
03-ago-23	9:22:01	AMA.MC	Compra	XMAD	148	64,0200	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	CEUX	229	64,0000	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	AQEU	69	64,0000	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	TQEX	58	64,0000	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	XMAD	133	64,0000	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	CEUX	24	63,9800	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	XMAD	96	64,0000	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	CEUX	112	63,9800	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	CEUX	53	63,9800	J.P. Morgan SE
03-ago-23	9:22:21	AMA.MC	Compra	TQEX	74	63,9800	J.P. Morgan SE
03-ago-23	9:22:31	AMA.MC	Compra	AQEU	60	63,9600	J.P. Morgan SE
03-ago-23	9:22:31	AMA.MC	Compra	XMAD	182	63,9600	J.P. Morgan SE
03-ago-23	9:22:31	AMA.MC	Compra	XMAD	50	63,9600	J.P. Morgan SE
03-ago-23	9:23:17	AMA.MC	Compra	XMAD	205	63,9800	J.P. Morgan SE
03-ago-23	9:23:17	AMA.MC	Compra	AQEU	64	63,9600	J.P. Morgan SE
03-ago-23	9:23:30	AMA.MC	Compra	XMAD	3	63,9600	J.P. Morgan SE
03-ago-23	9:24:16	AMA.MC	Compra	TQEX	43	63,9600	J.P. Morgan SE
03-ago-23	9:24:16	AMA.MC	Compra	TQEX	15	63,9600	J.P. Morgan SE
03-ago-23	9:24:16	AMA.MC	Compra	CEUX	173	63,9400	J.P. Morgan SE
03-ago-23	9:24:26	AMA.MC	Compra	XMAD	207	63,9600	J.P. Morgan SE
03-ago-23	9:24:26	AMA.MC	Compra	CEUX	53	63,9400	J.P. Morgan SE
03-ago-23	9:24:26	AMA.MC	Compra	CEUX	119	63,9400	J.P. Morgan SE
03-ago-23	9:24:26	AMA.MC	Compra	XMAD	286	63,9400	J.P. Morgan SE
03-ago-23	9:24:26	AMA.MC	Compra	AQEU	59	63,9400	J.P. Morgan SE
03-ago-23	9:24:26	AMA.MC	Compra	AQEU	5	63,9400	J.P. Morgan SE
03-ago-23	9:24:32	AMA.MC	Compra	CEUX	187	63,9200	J.P. Morgan SE
03-ago-23	9:25:20	AMA.MC	Compra	AQEU	80	63,9200	J.P. Morgan SE
03-ago-23	9:25:46	AMA.MC	Compra	XMAD	25	63,9000	J.P. Morgan SE
03-ago-23	9:25:46	AMA.MC	Compra	XMAD	179	63,9000	J.P. Morgan SE
03-ago-23	9:26:00	AMA.MC	Compra	XMAD	58	63,9000	J.P. Morgan SE
03-ago-23	9:26:09	AMA.MC	Compra	CEUX	155	63,8800	J.P. Morgan SE
03-ago-23	9:26:10	AMA.MC	Compra	CEUX	73	63,8800	J.P. Morgan SE
03-ago-23	9:26:12	AMA.MC	Compra	CEUX	31	63,8800	J.P. Morgan SE
03-ago-23	9:26:12	AMA.MC	Compra	TQEX	74	63,8800	J.P. Morgan SE
03-ago-23	9:26:12	AMA.MC	Compra	AQEU	64	63,8800	J.P. Morgan SE
03-ago-23	9:27:22	AMA.MC	Compra	CEUX	98	63,9000	J.P. Morgan SE
03-ago-23	9:27:27	AMA.MC	Compra	XMAD	294	63,9000	J.P. Morgan SE
03-ago-23	9:27:39	AMA.MC	Compra	XMAD	300	63,8800	J.P. Morgan SE
03-ago-23	9:27:39	AMA.MC	Compra	XMAD	9	63,8800	J.P. Morgan SE
03-ago-23	9:27:39	AMA.MC	Compra	CEUX	72	63,8600	J.P. Morgan SE
03-ago-23	9:27:39	AMA.MC	Compra	CEUX	86	63,8600	J.P. Morgan SE
03-ago-23	9:27:39	AMA.MC	Compra	XMAD	65	63,8600	J.P. Morgan SE
03-ago-23	9:27:39	AMA.MC	Compra	XMAD	147	63,8600	J.P. Morgan SE
03-ago-23	9:27:40	AMA.MC	Compra	AQEU	68	63,8600	J.P. Morgan SE
03-ago-23	9:27:40	AMA.MC	Compra	AQEU	1	63,8600	J.P. Morgan SE
03-ago-23	9:28:02	AMA.MC	Compra	TQEX	4	63,8400	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	CEUX	130	63,9200	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	CEUX	25	63,9200	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	XMAD	231	63,9200	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	CEUX	119	63,9000	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	XMAD	171	63,9000	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	XMAD	106	63,9000	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	AQEU	26	63,9000	J.P. Morgan SE
03-ago-23	9:29:12	AMA.MC	Compra	AQEU	33	63,9000	J.P. Morgan SE
03-ago-23	9:29:26	AMA.MC	Compra	AQEU	69	63,8800	J.P. Morgan SE
03-ago-23	9:29:37	AMA.MC	Compra	CEUX	20	63,8800	J.P. Morgan SE
03-ago-23	9:30:00	AMA.MC	Compra	CEUX	127	63,9000	J.P. Morgan SE
03-ago-23	9:30:02	AMA.MC	Compra	CEUX	59	63,8800	J.P. Morgan SE
03-ago-23	9:30:02	AMA.MC	Compra	CEUX	40	63,8800	J.P. Morgan SE
03-ago-23	9:30:02	AMA.MC	Compra	TQEX	74	63,8800	J.P. Morgan SE
03-ago-23	9:30:02	AMA.MC	Compra	TQEX	64	63,8800	J.P. Morgan SE
03-ago-23	9:30:02	AMA.MC	Compra	XMAD	125	63,8800	J.P. Morgan SE
03-ago-23	9:31:21	AMA.MC	Compra	CEUX	170	63,9000	J.P. Morgan SE
03-ago-23	9:31:21	AMA.MC	Compra	TQEX	53	63,9000	J.P. Morgan SE
03-ago-23	9:31:21	AMA.MC	Compra	XMAD	282	63,9000	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	TQEX	69	63,8800	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	AQEU	53	63,8800	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	XMAD	236	63,8800	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	CEUX	118	63,8600	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	CEUX	54	63,8600	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	CEUX	117	63,8600	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	XMAD	146	63,8600	J.P. Morgan SE
03-ago-23	9:31:27	AMA.MC	Compra	XMAD	85	63,8600	J.P. Morgan SE
03-ago-23	9:31:28	AMA.MC	Compra	AQEU	52	63,8400	J.P. Morgan SE
03-ago-23	9:31:29	AMA.MC	Compra	TQEX	60	63,8400	J.P. Morgan SE
03-ago-23	9:31:29	AMA.MC	Compra	AQEU	6	63,8400	J.P. Morgan SE
03-ago-23	9:31:29	AMA.MC	Compra	AQEU	8	63,8400	J.P. Morgan SE
03-ago-23	9:31:29	AMA.MC	Compra	XMAD	100	63,8400	J.P. Morgan SE
03-ago-23	9:31:29	AMA.MC	Compra	AQEU	50	63,8400	J.P. Morgan SE
03-ago-23	9:33:26	AMA.MC	Compra	CEUX	29	63,8600	J.P. Morgan SE

03-ago-23	9:33:26	AMA.MC	Compra	CEUX	66	63,8600	J.P. Morgan SE
03-ago-23	9:33:26	AMA.MC	Compra	XMAD	305	63,8600	J.P. Morgan SE
03-ago-23	9:34:03	AMA.MC	Compra	AQEU	1	63,8400	J.P. Morgan SE
03-ago-23	9:34:10	AMA.MC	Compra	AQEU	68	63,8400	J.P. Morgan SE
03-ago-23	9:34:11	AMA.MC	Compra	CEUX	72	63,8200	J.P. Morgan SE
03-ago-23	9:35:17	AMA.MC	Compra	CEUX	140	63,8400	J.P. Morgan SE
03-ago-23	9:35:19	AMA.MC	Compra	XMAD	24	63,8400	J.P. Morgan SE
03-ago-23	9:35:19	AMA.MC	Compra	XMAD	300	63,8400	J.P. Morgan SE
03-ago-23	9:35:19	AMA.MC	Compra	XMAD	14	63,8400	J.P. Morgan SE
03-ago-23	9:35:40	AMA.MC	Compra	CEUX	23	63,8200	J.P. Morgan SE
03-ago-23	9:35:40	AMA.MC	Compra	CEUX	122	63,8200	J.P. Morgan SE
03-ago-23	9:35:40	AMA.MC	Compra	TQEX	59	63,8200	J.P. Morgan SE
03-ago-23	9:35:40	AMA.MC	Compra	XMAD	286	63,8200	J.P. Morgan SE
03-ago-23	9:36:05	AMA.MC	Compra	CEUX	146	63,8000	J.P. Morgan SE
03-ago-23	9:36:05	AMA.MC	Compra	XMAD	254	63,8000	J.P. Morgan SE
03-ago-23	9:36:06	AMA.MC	Compra	AQEU	53	63,8000	J.P. Morgan SE
03-ago-23	9:36:58	AMA.MC	Compra	XMAD	88	63,8000	J.P. Morgan SE
03-ago-23	9:36:58	AMA.MC	Compra	XMAD	52	63,8000	J.P. Morgan SE
03-ago-23	9:37:14	AMA.MC	Compra	CEUX	109	63,8000	J.P. Morgan SE
03-ago-23	9:37:28	AMA.MC	Compra	XMAD	85	63,7800	J.P. Morgan SE
03-ago-23	9:37:33	AMA.MC	Compra	XMAD	25	63,7800	J.P. Morgan SE
03-ago-23	9:37:33	AMA.MC	Compra	TQEX	53	63,7800	J.P. Morgan SE
03-ago-23	9:38:16	AMA.MC	Compra	XMAD	58	63,8200	J.P. Morgan SE
03-ago-23	9:38:16	AMA.MC	Compra	XMAD	58	63,8200	J.P. Morgan SE
03-ago-23	9:38:16	AMA.MC	Compra	XMAD	159	63,8200	J.P. Morgan SE
03-ago-23	9:38:35	AMA.MC	Compra	CEUX	134	63,8000	J.P. Morgan SE
03-ago-23	9:38:35	AMA.MC	Compra	XMAD	236	63,8000	J.P. Morgan SE
03-ago-23	9:38:51	AMA.MC	Compra	CEUX	112	63,7600	J.P. Morgan SE
03-ago-23	9:38:51	AMA.MC	Compra	TQEX	53	63,7600	J.P. Morgan SE
03-ago-23	9:38:51	AMA.MC	Compra	XMAD	233	63,7600	J.P. Morgan SE
03-ago-23	9:38:58	AMA.MC	Compra	CEUX	72	63,7400	J.P. Morgan SE
03-ago-23	9:38:58	AMA.MC	Compra	CEUX	85	63,7400	J.P. Morgan SE
03-ago-23	9:39:03	AMA.MC	Compra	AQEU	54	63,7800	J.P. Morgan SE
03-ago-23	9:39:11	AMA.MC	Compra	AQEU	10	63,7400	J.P. Morgan SE
03-ago-23	9:39:11	AMA.MC	Compra	TQEX	53	63,7200	J.P. Morgan SE
03-ago-23	9:40:39	AMA.MC	Compra	CEUX	82	63,8200	J.P. Morgan SE
03-ago-23	9:40:42	AMA.MC	Compra	XMAD	158	63,8200	J.P. Morgan SE
03-ago-23	9:40:42	AMA.MC	Compra	XMAD	77	63,8200	J.P. Morgan SE
03-ago-23	9:41:01	AMA.MC	Compra	CEUX	90	63,8000	J.P. Morgan SE
03-ago-23	9:41:01	AMA.MC	Compra	TQEX	53	63,8000	J.P. Morgan SE
03-ago-23	9:41:01	AMA.MC	Compra	XMAD	218	63,8000	J.P. Morgan SE
03-ago-23	9:42:01	AMA.MC	Compra	XMAD	123	63,8200	J.P. Morgan SE
03-ago-23	9:42:44	AMA.MC	Compra	CEUX	100	63,8200	J.P. Morgan SE
03-ago-23	9:42:44	AMA.MC	Compra	CEUX	103	63,8200	J.P. Morgan SE
03-ago-23	9:42:45	AMA.MC	Compra	XMAD	49	63,8200	J.P. Morgan SE
03-ago-23	9:42:45	AMA.MC	Compra	XMAD	49	63,8200	J.P. Morgan SE
03-ago-23	9:42:45	AMA.MC	Compra	XMAD	114	63,8200	J.P. Morgan SE
03-ago-23	9:42:45	AMA.MC	Compra	XMAD	186	63,8200	J.P. Morgan SE
03-ago-23	9:43:00	AMA.MC	Compra	TQEX	53	63,8000	J.P. Morgan SE
03-ago-23	9:43:02	AMA.MC	Compra	XMAD	134	63,8000	J.P. Morgan SE
03-ago-23	9:43:13	AMA.MC	Compra	AQEU	57	63,7800	J.P. Morgan SE
03-ago-23	9:43:13	AMA.MC	Compra	CEUX	107	63,7800	J.P. Morgan SE
03-ago-23	9:43:13	AMA.MC	Compra	AQEU	53	63,7800	J.P. Morgan SE
03-ago-23	9:43:14	AMA.MC	Compra	XMAD	243	63,7800	J.P. Morgan SE
03-ago-23	9:43:16	AMA.MC	Compra	CEUX	161	63,7600	J.P. Morgan SE
03-ago-23	9:43:16	AMA.MC	Compra	TQEX	69	63,7600	J.P. Morgan SE
03-ago-23	9:44:40	AMA.MC	Compra	CEUX	107	63,8200	J.P. Morgan SE
03-ago-23	9:44:41	AMA.MC	Compra	AQEU	59	63,8200	J.P. Morgan SE
03-ago-23	9:45:27	AMA.MC	Compra	XMAD	206	63,8600	J.P. Morgan SE
03-ago-23	9:45:27	AMA.MC	Compra	XMAD	40	63,8600	J.P. Morgan SE
03-ago-23	9:45:59	AMA.MC	Compra	XMAD	6	63,8600	J.P. Morgan SE
03-ago-23	9:46:06	AMA.MC	Compra	AQEU	66	63,8600	J.P. Morgan SE
03-ago-23	9:47:23	AMA.MC	Compra	CEUX	136	63,8600	J.P. Morgan SE
03-ago-23	9:47:23	AMA.MC	Compra	XMAD	272	63,8600	J.P. Morgan SE
03-ago-23	9:47:25	AMA.MC	Compra	AQEU	59	63,8400	J.P. Morgan SE
03-ago-23	9:47:30	AMA.MC	Compra	CEUX	90	63,8400	J.P. Morgan SE
03-ago-23	9:47:30	AMA.MC	Compra	XMAD	267	63,8400	J.P. Morgan SE
03-ago-23	9:47:53	AMA.MC	Compra	AQEU	53	63,8200	J.P. Morgan SE
03-ago-23	9:47:53	AMA.MC	Compra	CEUX	139	63,8200	J.P. Morgan SE
03-ago-23	9:47:53	AMA.MC	Compra	TQEX	75	63,8200	J.P. Morgan SE
03-ago-23	9:47:53	AMA.MC	Compra	XMAD	276	63,8200	J.P. Morgan SE
03-ago-23	9:48:03	AMA.MC	Compra	AQEU	60	63,8000	J.P. Morgan SE
03-ago-23	9:48:03	AMA.MC	Compra	CEUX	12	63,8000	J.P. Morgan SE
03-ago-23	9:48:03	AMA.MC	Compra	CEUX	124	63,8000	J.P. Morgan SE
03-ago-23	9:48:03	AMA.MC	Compra	TQEX	59	63,8000	J.P. Morgan SE
03-ago-23	9:48:04	AMA.MC	Compra	XMAD	389	63,8000	J.P. Morgan SE
03-ago-23	9:48:05	AMA.MC	Compra	CEUX	70	63,7800	J.P. Morgan SE
03-ago-23	9:48:05	AMA.MC	Compra	CEUX	46	63,7800	J.P. Morgan SE
03-ago-23	9:48:12	AMA.MC	Compra	XMAD	182	63,7600	J.P. Morgan SE
03-ago-23	9:48:13	AMA.MC	Compra	AQEU	60	63,7800	J.P. Morgan SE
03-ago-23	9:50:23	AMA.MC	Compra	TQEX	34	63,7200	J.P. Morgan SE
03-ago-23	9:50:23	AMA.MC	Compra	XMAD	59	63,7200	J.P. Morgan SE
03-ago-23	9:50:25	AMA.MC	Compra	TQEX	24	63,7200	J.P. Morgan SE
03-ago-23	9:50:25	AMA.MC	Compra	XMAD	148	63,7200	J.P. Morgan SE
03-ago-23	9:50:50	AMA.MC	Compra	CEUX	33	63,7000	J.P. Morgan SE
03-ago-23	9:50:53	AMA.MC	Compra	CEUX	99	63,7000	J.P. Morgan SE
03-ago-23	9:50:53	AMA.MC	Compra	TQEX	58	63,7000	J.P. Morgan SE
03-ago-23	9:50:53	AMA.MC	Compra	XMAD	228	63,7000	J.P. Morgan SE
03-ago-23	9:51:24	AMA.MC	Compra	CEUX	94	63,6800	J.P. Morgan SE
03-ago-23	9:51:24	AMA.MC	Compra	TQEX	58	63,6800	J.P. Morgan SE
03-ago-23	9:51:24	AMA.MC	Compra	XMAD	204	63,6800	J.P. Morgan SE
03-ago-23	9:51:29	AMA.MC	Compra	CEUX	56	63,6600	J.P. Morgan SE
03-ago-23	9:51:29	AMA.MC	Compra	AQEU	64	63,6600	J.P. Morgan SE
03-ago-23	9:51:29	AMA.MC	Compra	CEUX	59	63,6600	J.P. Morgan SE
03-ago-23	9:51:29	AMA.MC	Compra	TQEX	69	63,6600	J.P. Morgan SE
03-ago-23	9:51:42	AMA.MC	Compra	AQEU	69	63,6400	J.P. Morgan SE
03-ago-23	9:52:30	AMA.MC	Compra	CEUX	138	63,6400	J.P. Morgan SE
03-ago-23	9:52:30	AMA.MC	Compra	XMAD	205	63,6400	J.P. Morgan SE
03-ago-23	9:52:57	AMA.MC	Compra	CEUX	92	63,7400	J.P. Morgan SE
03-ago-23	9:53:20	AMA.MC	Compra	TQEX	64	63,7200	J.P. Morgan SE
03-ago-23	9:53:42	AMA.MC	Compra	CEUX	99	63,7000	J.P. Morgan SE
03-ago-23	9:53:42	AMA.MC	Compra	CEUX	3	63,7000	J.P. Morgan SE
03-ago-23	9:53:42	AMA.MC	Compra	XMAD	291	63,7000	J.P. Morgan SE
03-ago-23	9:53:42	AMA.MC	Compra	XMAD	270	63,7000	J.P. Morgan SE
03-ago-23	9:54:55	AMA.MC	Compra	XMAD	225	63,7400	J.P. Morgan SE
03-ago-23	9:55:03	AMA.MC	Compra	CEUX	111	63,7200	J.P. Morgan SE
03-ago-23	9:55:03	AMA.MC	Compra	XMAD	164	63,7200	J.P. Morgan SE
03-ago-23	9:55:03	AMA.MC	Compra	XMAD	54	63,7200	J.P. Morgan SE
03-ago-23	9:55:07	AMA.MC	Compra	TQEX	59	63,7000	J.P. Morgan SE
03-ago-23	9:55:07	AMA.MC	Compra	TQEX	10	63,7000	J.P. Morgan SE
03-ago-23	9:55:32	AMA.MC	Compra	AQEU	58	63,7000	J.P. Morgan SE

03-ago-23	9:55:32	AMA.MC	Compra	AQEU	35	63,7000	J.P. Morgan SE
03-ago-23	9:55:50	AMA.MC	Compra	CEUX	48	63,6800	J.P. Morgan SE
03-ago-23	9:55:50	AMA.MC	Compra	CEUX	81	63,6800	J.P. Morgan SE
03-ago-23	9:57:14	AMA.MC	Compra	XMAD	129	63,6800	J.P. Morgan SE
03-ago-23	9:57:34	AMA.MC	Compra	CEUX	120	63,6800	J.P. Morgan SE
03-ago-23	9:57:34	AMA.MC	Compra	XMAD	138	63,6800	J.P. Morgan SE
03-ago-23	9:57:37	AMA.MC	Compra	TQEX	31	63,6600	J.P. Morgan SE
03-ago-23	9:57:37	AMA.MC	Compra	TQEX	22	63,6600	J.P. Morgan SE
03-ago-23	9:57:37	AMA.MC	Compra	XMAD	267	63,6600	J.P. Morgan SE
03-ago-23	9:57:37	AMA.MC	Compra	AQEU	74	63,6600	J.P. Morgan SE
03-ago-23	9:57:41	AMA.MC	Compra	CEUX	120	63,6400	J.P. Morgan SE
03-ago-23	9:57:41	AMA.MC	Compra	CEUX	74	63,6200	J.P. Morgan SE
03-ago-23	9:57:43	AMA.MC	Compra	AQEU	74	63,6400	J.P. Morgan SE
03-ago-23	9:58:46	AMA.MC	Compra	XMAD	188	63,6600	J.P. Morgan SE
03-ago-23	9:58:55	AMA.MC	Compra	CEUX	73	63,6400	J.P. Morgan SE
03-ago-23	9:58:55	AMA.MC	Compra	XMAD	157	63,6400	J.P. Morgan SE
03-ago-23	9:59:22	AMA.MC	Compra	CEUX	118	63,6000	J.P. Morgan SE
03-ago-23	9:59:31	AMA.MC	Compra	TQEX	58	63,6000	J.P. Morgan SE
03-ago-23	9:59:31	AMA.MC	Compra	XMAD	210	63,6000	J.P. Morgan SE
03-ago-23	9:59:31	AMA.MC	Compra	XMAD	263	63,5800	J.P. Morgan SE
03-ago-23	10:01:18	AMA.MC	Compra	XMAD	172	63,6000	J.P. Morgan SE
03-ago-23	10:02:22	AMA.MC	Compra	CEUX	34	63,5600	J.P. Morgan SE
03-ago-23	10:02:22	AMA.MC	Compra	AQEU	59	63,5600	J.P. Morgan SE
03-ago-23	10:03:00	AMA.MC	Compra	CEUX	91	63,6000	J.P. Morgan SE
03-ago-23	10:03:22	AMA.MC	Compra	CEUX	131	63,6000	J.P. Morgan SE
03-ago-23	10:03:22	AMA.MC	Compra	CEUX	17	63,6000	J.P. Morgan SE
03-ago-23	10:03:22	AMA.MC	Compra	XMAD	240	63,6000	J.P. Morgan SE
03-ago-23	10:03:38	AMA.MC	Compra	CEUX	184	63,5800	J.P. Morgan SE
03-ago-23	10:03:38	AMA.MC	Compra	XMAD	327	63,5800	J.P. Morgan SE
03-ago-23	10:03:41	AMA.MC	Compra	TQEX	58	63,5600	J.P. Morgan SE
03-ago-23	10:03:48	AMA.MC	Compra	AQEU	15	63,5600	J.P. Morgan SE
03-ago-23	10:04:02	AMA.MC	Compra	AQEU	77	63,5400	J.P. Morgan SE
03-ago-23	10:05:21	AMA.MC	Compra	CEUX	176	63,5800	J.P. Morgan SE
03-ago-23	10:05:21	AMA.MC	Compra	XMAD	192	63,5800	J.P. Morgan SE
03-ago-23	10:05:21	AMA.MC	Compra	XMAD	105	63,5800	J.P. Morgan SE
03-ago-23	10:05:21	AMA.MC	Compra	XMAD	103	63,5800	J.P. Morgan SE
03-ago-23	10:05:22	AMA.MC	Compra	CEUX	61	63,5600	J.P. Morgan SE
03-ago-23	10:05:22	AMA.MC	Compra	CEUX	101	63,5600	J.P. Morgan SE
03-ago-23	10:05:22	AMA.MC	Compra	TQEX	53	63,5600	J.P. Morgan SE
03-ago-23	10:05:27	AMA.MC	Compra	TQEX	58	63,5400	J.P. Morgan SE
03-ago-23	10:05:28	AMA.MC	Compra	AQEU	14	63,5400	J.P. Morgan SE
03-ago-23	10:05:28	AMA.MC	Compra	AQEU	44	63,5400	J.P. Morgan SE
03-ago-23	10:05:45	AMA.MC	Compra	CEUX	82	63,5200	J.P. Morgan SE
03-ago-23	10:05:45	AMA.MC	Compra	CEUX	78	63,5200	J.P. Morgan SE
03-ago-23	10:07:41	AMA.MC	Compra	CEUX	54	63,6000	J.P. Morgan SE
03-ago-23	10:08:12	AMA.MC	Compra	CEUX	104	63,6400	J.P. Morgan SE
03-ago-23	10:08:12	AMA.MC	Compra	XMAD	253	63,6400	J.P. Morgan SE
03-ago-23	10:08:12	AMA.MC	Compra	XMAD	213	63,6400	J.P. Morgan SE
03-ago-23	10:08:12	AMA.MC	Compra	XMAD	3	63,6400	J.P. Morgan SE
03-ago-23	10:08:48	AMA.MC	Compra	XMAD	109	63,6400	J.P. Morgan SE
03-ago-23	10:09:04	AMA.MC	Compra	CEUX	131	63,6200	J.P. Morgan SE
03-ago-23	10:09:04	AMA.MC	Compra	TQEX	53	63,6200	J.P. Morgan SE
03-ago-23	10:09:05	AMA.MC	Compra	AQEU	58	63,6200	J.P. Morgan SE
03-ago-23	10:09:16	AMA.MC	Compra	CEUX	87	63,6000	J.P. Morgan SE
03-ago-23	10:09:16	AMA.MC	Compra	AQEU	19	63,6000	J.P. Morgan SE
03-ago-23	10:09:16	AMA.MC	Compra	XMAD	235	63,6000	J.P. Morgan SE
03-ago-23	10:09:23	AMA.MC	Compra	AQEU	40	63,6000	J.P. Morgan SE
03-ago-23	10:09:58	AMA.MC	Compra	CEUX	112	63,5800	J.P. Morgan SE
03-ago-23	10:09:58	AMA.MC	Compra	TQEX	61	63,5800	J.P. Morgan SE
03-ago-23	10:09:58	AMA.MC	Compra	XMAD	261	63,5800	J.P. Morgan SE
03-ago-23	10:10:16	AMA.MC	Compra	AQEU	14	63,5600	J.P. Morgan SE
03-ago-23	10:11:07	AMA.MC	Compra	CEUX	135	63,5800	J.P. Morgan SE
03-ago-23	10:11:13	AMA.MC	Compra	XMAD	196	63,5800	J.P. Morgan SE
03-ago-23	10:11:20	AMA.MC	Compra	CEUX	66	63,5600	J.P. Morgan SE
03-ago-23	10:11:20	AMA.MC	Compra	XMAD	281	63,5600	J.P. Morgan SE
03-ago-23	10:11:41	AMA.MC	Compra	CEUX	157	63,5400	J.P. Morgan SE
03-ago-23	10:11:41	AMA.MC	Compra	CEUX	33	63,5400	J.P. Morgan SE
03-ago-23	10:11:41	AMA.MC	Compra	TQEX	58	63,5400	J.P. Morgan SE
03-ago-23	10:11:44	AMA.MC	Compra	TQEX	70	63,5200	J.P. Morgan SE
03-ago-23	10:12:13	AMA.MC	Compra	AQEU	44	63,5200	J.P. Morgan SE
03-ago-23	10:14:23	AMA.MC	Compra	XMAD	232	63,5600	J.P. Morgan SE
03-ago-23	10:14:26	AMA.MC	Compra	XMAD	58	63,5600	J.P. Morgan SE
03-ago-23	10:15:12	AMA.MC	Compra	CEUX	146	63,5600	J.P. Morgan SE
03-ago-23	10:15:14	AMA.MC	Compra	XMAD	58	63,5600	J.P. Morgan SE
03-ago-23	10:16:24	AMA.MC	Compra	XMAD	345	63,5600	J.P. Morgan SE
03-ago-23	10:17:23	AMA.MC	Compra	AQEU	94	63,6200	J.P. Morgan SE
03-ago-23	10:18:33	AMA.MC	Compra	XMAD	58	63,6400	J.P. Morgan SE
03-ago-23	10:18:33	AMA.MC	Compra	XMAD	94	63,6400	J.P. Morgan SE
03-ago-23	10:18:33	AMA.MC	Compra	XMAD	79	63,6400	J.P. Morgan SE
03-ago-23	10:18:40	AMA.MC	Compra	AQEU	18	63,6200	J.P. Morgan SE
03-ago-23	10:18:40	AMA.MC	Compra	CEUX	209	63,6200	J.P. Morgan SE
03-ago-23	10:18:40	AMA.MC	Compra	TQEX	92	63,6200	J.P. Morgan SE
03-ago-23	10:18:40	AMA.MC	Compra	XMAD	135	63,6200	J.P. Morgan SE
03-ago-23	10:18:40	AMA.MC	Compra	XMAD	180	63,6200	J.P. Morgan SE
03-ago-23	10:18:48	AMA.MC	Compra	AQEU	70	63,6200	J.P. Morgan SE
03-ago-23	10:19:22	AMA.MC	Compra	CEUX	227	63,6200	J.P. Morgan SE
03-ago-23	10:20:20	AMA.MC	Compra	XMAD	354	63,7200	J.P. Morgan SE
03-ago-23	10:21:01	AMA.MC	Compra	CEUX	305	63,7800	J.P. Morgan SE
03-ago-23	10:21:01	AMA.MC	Compra	TQEX	98	63,7800	J.P. Morgan SE
03-ago-23	10:21:01	AMA.MC	Compra	AQEU	103	63,7800	J.P. Morgan SE
03-ago-23	10:21:05	AMA.MC	Compra	XMAD	329	63,7800	J.P. Morgan SE
03-ago-23	10:21:20	AMA.MC	Compra	TQEX	84	63,7600	J.P. Morgan SE
03-ago-23	10:21:20	AMA.MC	Compra	XMAD	236	63,7600	J.P. Morgan SE
03-ago-23	10:21:20	AMA.MC	Compra	AQEU	13	63,7600	J.P. Morgan SE
03-ago-23	10:21:20	AMA.MC	Compra	AQEU	55	63,7600	J.P. Morgan SE
03-ago-23	10:21:24	AMA.MC	Compra	CEUX	211	63,7400	J.P. Morgan SE
03-ago-23	10:21:24	AMA.MC	Compra	TQEX	84	63,7400	J.P. Morgan SE
03-ago-23	10:21:24	AMA.MC	Compra	AQEU	95	63,7400	J.P. Morgan SE
03-ago-23	10:21:24	AMA.MC	Compra	CEUX	177	63,7200	J.P. Morgan SE
03-ago-23	10:21:24	AMA.MC	Compra	XMAD	269	63,7200	J.P. Morgan SE
03-ago-23	10:22:45	AMA.MC	Compra	XMAD	58	63,6800	J.P. Morgan SE
03-ago-23	10:23:07	AMA.MC	Compra	XMAD	183	63,6800	J.P. Morgan SE
03-ago-23	10:23:54	AMA.MC	Compra	CEUX	139	63,7400	J.P. Morgan SE
03-ago-23	10:23:54	AMA.MC	Compra	XMAD	162	63,7400	J.P. Morgan SE
03-ago-23	10:24:00	AMA.MC	Compra	CEUX	128	63,7200	J.P. Morgan SE
03-ago-23	10:25:38	AMA.MC	Compra	CEUX	96	63,8000	J.P. Morgan SE
03-ago-23	10:25:38	AMA.MC	Compra	TQEX	64	63,8000	J.P. Morgan SE
03-ago-23	10:25:38	AMA.MC	Compra	XMAD	254	63,8000	J.P. Morgan SE
03-ago-23	10:26:09	AMA.MC	Compra	CEUX	119	63,8000	J.P. Morgan SE
03-ago-23	10:26:14	AMA.MC	Compra	XMAD	332	63,8000	J.P. Morgan SE
03-ago-23	10:26:14	AMA.MC	Compra	AQEU	54	63,8000	J.P. Morgan SE

03-ago-23	10:51:16	AMA.MC	Compra	CEUX	56	63,6600	J.P. Morgan SE
03-ago-23	10:51:18	AMA.MC	Compra	CEUX	50	63,6600	J.P. Morgan SE
03-ago-23	10:51:18	AMA.MC	Compra	CEUX	69	63,6600	J.P. Morgan SE
03-ago-23	10:51:18	AMA.MC	Compra	TQEX	54	63,6600	J.P. Morgan SE
03-ago-23	10:51:19	AMA.MC	Compra	XMAD	300	63,6600	J.P. Morgan SE
03-ago-23	10:51:19	AMA.MC	Compra	XMAD	13	63,6600	J.P. Morgan SE
03-ago-23	10:51:19	AMA.MC	Compra	XMAD	44	63,6600	J.P. Morgan SE
03-ago-23	10:51:55	AMA.MC	Compra	TQEX	53	63,6400	J.P. Morgan SE
03-ago-23	10:53:10	AMA.MC	Compra	XMAD	402	63,6600	J.P. Morgan SE
03-ago-23	10:53:10	AMA.MC	Compra	CEUX	11	63,6400	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	CEUX	205	63,6400	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	TQEX	53	63,6200	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	XMAD	221	63,6400	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	XMAD	148	63,6400	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	XMAD	212	63,6400	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	CEUX	20	63,6200	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	AQEU	41	63,6200	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	AQEU	56	63,6200	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	CEUX	46	63,6200	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	AQEU	20	63,6200	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	CEUX	26	63,6200	J.P. Morgan SE
03-ago-23	10:53:27	AMA.MC	Compra	XMAD	89	63,6200	J.P. Morgan SE
03-ago-23	10:53:58	AMA.MC	Compra	CEUX	38	63,6000	J.P. Morgan SE
03-ago-23	10:54:33	AMA.MC	Compra	AQEU	74	63,6000	J.P. Morgan SE
03-ago-23	10:55:15	AMA.MC	Compra	XMAD	96	63,6200	J.P. Morgan SE
03-ago-23	10:55:58	AMA.MC	Compra	CEUX	97	63,6000	J.P. Morgan SE
03-ago-23	10:55:58	AMA.MC	Compra	CEUX	65	63,6000	J.P. Morgan SE
03-ago-23	10:56:03	AMA.MC	Compra	XMAD	27	63,6200	J.P. Morgan SE
03-ago-23	10:56:59	AMA.MC	Compra	AQEU	77	63,6600	J.P. Morgan SE
03-ago-23	10:57:48	AMA.MC	Compra	XMAD	55	63,7000	J.P. Morgan SE
03-ago-23	10:57:48	AMA.MC	Compra	XMAD	58	63,7000	J.P. Morgan SE
03-ago-23	10:57:48	AMA.MC	Compra	XMAD	35	63,7000	J.P. Morgan SE
03-ago-23	10:57:58	AMA.MC	Compra	CEUX	190	63,6800	J.P. Morgan SE
03-ago-23	10:57:58	AMA.MC	Compra	XMAD	334	63,6800	J.P. Morgan SE
03-ago-23	10:57:58	AMA.MC	Compra	AQEU	56	63,6800	J.P. Morgan SE
03-ago-23	10:58:21	AMA.MC	Compra	CEUX	154	63,6600	J.P. Morgan SE
03-ago-23	10:58:21	AMA.MC	Compra	CEUX	36	63,6600	J.P. Morgan SE
03-ago-23	10:58:21	AMA.MC	Compra	XMAD	333	63,6600	J.P. Morgan SE
03-ago-23	10:58:47	AMA.MC	Compra	CEUX	126	63,6400	J.P. Morgan SE
03-ago-23	10:58:47	AMA.MC	Compra	TQEX	65	63,6400	J.P. Morgan SE
03-ago-23	10:59:01	AMA.MC	Compra	AQEU	63	63,6400	J.P. Morgan SE
03-ago-23	10:59:46	AMA.MC	Compra	CEUX	156	63,6400	J.P. Morgan SE
03-ago-23	10:59:46	AMA.MC	Compra	XMAD	42	63,6400	J.P. Morgan SE
03-ago-23	11:00:00	AMA.MC	Compra	XMAD	257	63,6400	J.P. Morgan SE
03-ago-23	11:02:21	AMA.MC	Compra	TQEX	87	63,6800	J.P. Morgan SE
03-ago-23	11:03:04	AMA.MC	Compra	CEUX	2	63,7000	J.P. Morgan SE
03-ago-23	11:03:04	AMA.MC	Compra	CEUX	272	63,7000	J.P. Morgan SE
03-ago-23	11:03:22	AMA.MC	Compra	XMAD	15	63,7000	J.P. Morgan SE
03-ago-23	11:03:22	AMA.MC	Compra	XMAD	82	63,7000	J.P. Morgan SE
03-ago-23	11:03:30	AMA.MC	Compra	CEUX	51	63,6800	J.P. Morgan SE
03-ago-23	11:03:30	AMA.MC	Compra	CEUX	117	63,6800	J.P. Morgan SE
03-ago-23	11:03:30	AMA.MC	Compra	TQEX	66	63,6800	J.P. Morgan SE
03-ago-23	11:03:30	AMA.MC	Compra	TQEX	22	63,6800	J.P. Morgan SE
03-ago-23	11:03:30	AMA.MC	Compra	XMAD	371	63,6800	J.P. Morgan SE
03-ago-23	11:03:34	AMA.MC	Compra	CEUX	104	63,6600	J.P. Morgan SE
03-ago-23	11:03:34	AMA.MC	Compra	XMAD	32	63,6600	J.P. Morgan SE
03-ago-23	11:03:34	AMA.MC	Compra	XMAD	155	63,6600	J.P. Morgan SE
03-ago-23	11:03:34	AMA.MC	Compra	CEUX	49	63,6600	J.P. Morgan SE
03-ago-23	11:04:14	AMA.MC	Compra	AQEU	56	63,6600	J.P. Morgan SE
03-ago-23	11:04:25	AMA.MC	Compra	AQEU	87	63,6400	J.P. Morgan SE
03-ago-23	11:05:43	AMA.MC	Compra	CEUX	32	63,6600	J.P. Morgan SE
03-ago-23	11:05:43	AMA.MC	Compra	TQEX	87	63,6600	J.P. Morgan SE
03-ago-23	11:05:43	AMA.MC	Compra	CEUX	111	63,6600	J.P. Morgan SE
03-ago-23	11:05:43	AMA.MC	Compra	XMAD	313	63,6600	J.P. Morgan SE
03-ago-23	11:06:46	AMA.MC	Compra	CEUX	94	63,7200	J.P. Morgan SE
03-ago-23	11:08:40	AMA.MC	Compra	AQEU	35	63,7600	J.P. Morgan SE
03-ago-23	11:09:07	AMA.MC	Compra	XMAD	333	63,7600	J.P. Morgan SE
03-ago-23	11:09:07	AMA.MC	Compra	AQEU	53	63,7600	J.P. Morgan SE
03-ago-23	11:09:08	AMA.MC	Compra	XMAD	115	63,7600	J.P. Morgan SE
03-ago-23	11:09:08	AMA.MC	Compra	XMAD	120	63,7600	J.P. Morgan SE
03-ago-23	11:09:34	AMA.MC	Compra	XMAD	91	63,7400	J.P. Morgan SE
03-ago-23	11:11:53	AMA.MC	Compra	CEUX	288	63,8200	J.P. Morgan SE
03-ago-23	11:11:53	AMA.MC	Compra	TQEX	108	63,8200	J.P. Morgan SE
03-ago-23	11:11:53	AMA.MC	Compra	XMAD	320	63,8200	J.P. Morgan SE
03-ago-23	11:12:18	AMA.MC	Compra	XMAD	402	63,8200	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	AQEU	46	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	CEUX	198	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	TQEX	85	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	AQEU	7	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	XMAD	414	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	XMAD	53	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	XMAD	57	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	XMAD	55	63,8000	J.P. Morgan SE
03-ago-23	11:12:46	AMA.MC	Compra	XMAD	57	63,8000	J.P. Morgan SE
03-ago-23	11:12:53	AMA.MC	Compra	CEUX	16	63,7800	J.P. Morgan SE
03-ago-23	11:12:53	AMA.MC	Compra	CEUX	222	63,7800	J.P. Morgan SE
03-ago-23	11:12:53	AMA.MC	Compra	AQEU	41	63,8000	J.P. Morgan SE
03-ago-23	11:12:53	AMA.MC	Compra	AQEU	19	63,7800	J.P. Morgan SE
03-ago-23	11:12:53	AMA.MC	Compra	AQEU	6	63,7800	J.P. Morgan SE
03-ago-23	11:13:01	AMA.MC	Compra	AQEU	55	63,7800	J.P. Morgan SE
03-ago-23	11:13:01	AMA.MC	Compra	CEUX	10	63,7600	J.P. Morgan SE
03-ago-23	11:13:01	AMA.MC	Compra	AQEU	21	63,7600	J.P. Morgan SE
03-ago-23	11:13:01	AMA.MC	Compra	AQEU	42	63,7600	J.P. Morgan SE
03-ago-23	11:13:18	AMA.MC	Compra	CEUX	155	63,7600	J.P. Morgan SE
03-ago-23	11:13:18	AMA.MC	Compra	CEUX	45	63,7600	J.P. Morgan SE
03-ago-23	11:13:18	AMA.MC	Compra	TQEX	108	63,7600	J.P. Morgan SE
03-ago-23	11:13:18	AMA.MC	Compra	TQEX	89	63,7600	J.P. Morgan SE
03-ago-23	11:14:01	AMA.MC	Compra	XMAD	101	63,7400	J.P. Morgan SE
03-ago-23	11:14:01	AMA.MC	Compra	XMAD	43	63,7400	J.P. Morgan SE
03-ago-23	11:14:01	AMA.MC	Compra	XMAD	119	63,7400	J.P. Morgan SE
03-ago-23	11:14:02	AMA.MC	Compra	XMAD	306	63,7200	J.P. Morgan SE
03-ago-23	11:14:02	AMA.MC	Compra	XMAD	72	63,7200	J.P. Morgan SE
03-ago-23	11:14:02	AMA.MC	Compra	AQEU	11	63,7200	J.P. Morgan SE
03-ago-23	11:14:05	AMA.MC	Compra	XMAD	115	63,7000	J.P. Morgan SE
03-ago-23	11:14:47	AMA.MC	Compra	AQEU	58	63,6800	J.P. Morgan SE
03-ago-23	11:16:08	AMA.MC	Compra	CEUX	70	63,6800	J.P. Morgan SE
03-ago-23	11:16:08	AMA.MC	Compra	CEUX	122	63,6800	J.P. Morgan SE
03-ago-23	11:16:11	AMA.MC	Compra	XMAD	229	63,6800	J.P. Morgan SE
03-ago-23	11:16:49	AMA.MC	Compra	AQEU	64	63,6600	J.P. Morgan SE
03-ago-23	11:16:49	AMA.MC	Compra	CEUX	233	63,6600	J.P. Morgan SE
03-ago-23	11:16:49	AMA.MC	Compra	TQEX	53	63,6600	J.P. Morgan SE

03-ago-23	13:18:47	AMA.MC	Compra	XMAD	59	63,7200	J.P. Morgan SE
03-ago-23	13:21:02	AMA.MC	Compra	CEUX	111	63,7800	J.P. Morgan SE
03-ago-23	13:21:02	AMA.MC	Compra	CEUX	42	63,7800	J.P. Morgan SE
03-ago-23	13:21:37	AMA.MC	Compra	XMAD	91	63,7800	J.P. Morgan SE
03-ago-23	13:21:37	AMA.MC	Compra	XMAD	189	63,7800	J.P. Morgan SE
03-ago-23	13:22:02	AMA.MC	Compra	CEUX	42	63,7600	J.P. Morgan SE
03-ago-23	13:22:02	AMA.MC	Compra	CEUX	69	63,7600	J.P. Morgan SE
03-ago-23	13:22:02	AMA.MC	Compra	XMAD	157	63,7600	J.P. Morgan SE
03-ago-23	13:22:02	AMA.MC	Compra	XMAD	9	63,7600	J.P. Morgan SE
03-ago-23	13:23:54	AMA.MC	Compra	CEUX	170	63,7600	J.P. Morgan SE
03-ago-23	13:23:54	AMA.MC	Compra	XMAD	191	63,7600	J.P. Morgan SE
03-ago-23	13:25:00	AMA.MC	Compra	AQEU	115	63,7600	J.P. Morgan SE
03-ago-23	13:25:22	AMA.MC	Compra	CEUX	147	63,7600	J.P. Morgan SE
03-ago-23	13:25:22	AMA.MC	Compra	XMAD	201	63,7600	J.P. Morgan SE
03-ago-23	13:26:19	AMA.MC	Compra	XMAD	125	63,7600	J.P. Morgan SE
03-ago-23	13:26:19	AMA.MC	Compra	XMAD	141	63,7600	J.P. Morgan SE
03-ago-23	13:26:57	AMA.MC	Compra	CEUX	95	63,7600	J.P. Morgan SE
03-ago-23	13:27:04	AMA.MC	Compra	CEUX	53	63,7600	J.P. Morgan SE
03-ago-23	13:27:04	AMA.MC	Compra	TQEX	58	63,7600	J.P. Morgan SE
03-ago-23	13:27:04	AMA.MC	Compra	TQEX	49	63,7600	J.P. Morgan SE
03-ago-23	13:27:04	AMA.MC	Compra	AQEU	104	63,7600	J.P. Morgan SE
03-ago-23	13:27:37	AMA.MC	Compra	CEUX	126	63,7400	J.P. Morgan SE
03-ago-23	13:27:37	AMA.MC	Compra	TQEX	81	63,7400	J.P. Morgan SE
03-ago-23	13:27:37	AMA.MC	Compra	XMAD	73	63,7400	J.P. Morgan SE
03-ago-23	13:28:54	AMA.MC	Compra	AQEU	62	63,7400	J.P. Morgan SE
03-ago-23	13:29:34	AMA.MC	Compra	CEUX	14	63,7400	J.P. Morgan SE
03-ago-23	13:30:34	AMA.MC	Compra	CEUX	95	63,8200	J.P. Morgan SE
03-ago-23	13:30:34	AMA.MC	Compra	XMAD	216	63,8200	J.P. Morgan SE
03-ago-23	13:30:34	AMA.MC	Compra	XMAD	1	63,8200	J.P. Morgan SE
03-ago-23	13:32:50	AMA.MC	Compra	XMAD	215	63,8200	J.P. Morgan SE
03-ago-23	13:32:50	AMA.MC	Compra	XMAD	72	63,8200	J.P. Morgan SE
03-ago-23	13:33:36	AMA.MC	Compra	CEUX	131	63,8200	J.P. Morgan SE
03-ago-23	13:33:42	AMA.MC	Compra	XMAD	27	63,8200	J.P. Morgan SE
03-ago-23	13:34:49	AMA.MC	Compra	CEUX	40	63,8000	J.P. Morgan SE
03-ago-23	13:34:49	AMA.MC	Compra	CEUX	157	63,8000	J.P. Morgan SE
03-ago-23	13:34:49	AMA.MC	Compra	TQEX	96	63,8000	J.P. Morgan SE
03-ago-23	13:34:49	AMA.MC	Compra	XMAD	104	63,8000	J.P. Morgan SE
03-ago-23	13:34:49	AMA.MC	Compra	XMAD	107	63,8000	J.P. Morgan SE
03-ago-23	13:34:49	AMA.MC	Compra	XMAD	63	63,8000	J.P. Morgan SE
03-ago-23	13:34:53	AMA.MC	Compra	AQEU	81	63,7800	J.P. Morgan SE
03-ago-23	13:35:11	AMA.MC	Compra	CEUX	36	63,7800	J.P. Morgan SE
03-ago-23	13:35:11	AMA.MC	Compra	CEUX	50	63,7800	J.P. Morgan SE
03-ago-23	13:35:11	AMA.MC	Compra	TQEX	55	63,7800	J.P. Morgan SE
03-ago-23	13:35:11	AMA.MC	Compra	XMAD	130	63,7800	J.P. Morgan SE
03-ago-23	13:35:11	AMA.MC	Compra	XMAD	109	63,7800	J.P. Morgan SE
03-ago-23	13:37:50	AMA.MC	Compra	XMAD	6	63,8200	J.P. Morgan SE
03-ago-23	13:37:54	AMA.MC	Compra	XMAD	58	63,8200	J.P. Morgan SE
03-ago-23	13:37:54	AMA.MC	Compra	XMAD	58	63,8200	J.P. Morgan SE
03-ago-23	13:39:17	AMA.MC	Compra	CEUX	191	63,8200	J.P. Morgan SE
03-ago-23	13:39:17	AMA.MC	Compra	XMAD	156	63,8200	J.P. Morgan SE
03-ago-23	13:39:17	AMA.MC	Compra	TQEX	7	63,8000	J.P. Morgan SE
03-ago-23	13:39:17	AMA.MC	Compra	CEUX	69	63,8000	J.P. Morgan SE
03-ago-23	13:39:17	AMA.MC	Compra	XMAD	217	63,8000	J.P. Morgan SE
03-ago-23	13:40:09	AMA.MC	Compra	CEUX	143	63,8000	J.P. Morgan SE
03-ago-23	13:40:09	AMA.MC	Compra	TQEX	79	63,8000	J.P. Morgan SE
03-ago-23	13:40:09	AMA.MC	Compra	XMAD	42	63,8000	J.P. Morgan SE
03-ago-23	13:40:09	AMA.MC	Compra	XMAD	169	63,8000	J.P. Morgan SE
03-ago-23	13:40:10	AMA.MC	Compra	AQEU	58	63,8000	J.P. Morgan SE
03-ago-23	13:40:16	AMA.MC	Compra	AQEU	67	63,8000	J.P. Morgan SE
03-ago-23	13:41:23	AMA.MC	Compra	XMAD	59	63,8000	J.P. Morgan SE
03-ago-23	13:41:39	AMA.MC	Compra	XMAD	143	63,8000	J.P. Morgan SE
03-ago-23	13:42:33	AMA.MC	Compra	CEUX	131	63,7800	J.P. Morgan SE
03-ago-23	13:42:33	AMA.MC	Compra	XMAD	139	63,7800	J.P. Morgan SE
03-ago-23	13:42:33	AMA.MC	Compra	XMAD	68	63,7800	J.P. Morgan SE
03-ago-23	13:42:48	AMA.MC	Compra	AQEU	80	63,7600	J.P. Morgan SE
03-ago-23	13:42:48	AMA.MC	Compra	TQEX	53	63,7600	J.P. Morgan SE
03-ago-23	13:42:48	AMA.MC	Compra	CEUX	69	63,7600	J.P. Morgan SE
03-ago-23	13:42:48	AMA.MC	Compra	XMAD	204	63,7600	J.P. Morgan SE
03-ago-23	13:42:49	AMA.MC	Compra	CEUX	150	63,7400	J.P. Morgan SE
03-ago-23	13:46:12	AMA.MC	Compra	CEUX	14	63,7400	J.P. Morgan SE
03-ago-23	13:46:12	AMA.MC	Compra	CEUX	86	63,7400	J.P. Morgan SE
03-ago-23	13:46:12	AMA.MC	Compra	TQEX	83	63,7400	J.P. Morgan SE
03-ago-23	13:46:12	AMA.MC	Compra	XMAD	178	63,7400	J.P. Morgan SE
03-ago-23	13:46:13	AMA.MC	Compra	AQEU	31	63,7200	J.P. Morgan SE
03-ago-23	13:47:41	AMA.MC	Compra	XMAD	38	63,7400	J.P. Morgan SE
03-ago-23	13:47:41	AMA.MC	Compra	XMAD	245	63,7400	J.P. Morgan SE
03-ago-23	13:49:25	AMA.MC	Compra	CEUX	116	63,7400	J.P. Morgan SE
03-ago-23	13:49:25	AMA.MC	Compra	XMAD	177	63,7400	J.P. Morgan SE
03-ago-23	13:49:35	AMA.MC	Compra	XMAD	58	63,7400	J.P. Morgan SE
03-ago-23	13:49:35	AMA.MC	Compra	XMAD	79	63,7400	J.P. Morgan SE
03-ago-23	13:50:39	AMA.MC	Compra	XMAD	63	63,7800	J.P. Morgan SE
03-ago-23	13:50:39	AMA.MC	Compra	XMAD	15	63,7800	J.P. Morgan SE
03-ago-23	13:51:20	AMA.MC	Compra	XMAD	59	63,7800	J.P. Morgan SE
03-ago-23	13:51:38	AMA.MC	Compra	CEUX	157	63,7800	J.P. Morgan SE
03-ago-23	13:52:17	AMA.MC	Compra	CEUX	1	63,7800	J.P. Morgan SE
03-ago-23	13:52:17	AMA.MC	Compra	XMAD	133	63,7800	J.P. Morgan SE
03-ago-23	13:52:55	AMA.MC	Compra	XMAD	94	63,7800	J.P. Morgan SE
03-ago-23	13:52:57	AMA.MC	Compra	CEUX	51	63,7600	J.P. Morgan SE
03-ago-23	13:53:30	AMA.MC	Compra	CEUX	136	63,7600	J.P. Morgan SE
03-ago-23	13:53:30	AMA.MC	Compra	TQEX	80	63,7600	J.P. Morgan SE
03-ago-23	13:53:30	AMA.MC	Compra	XMAD	187	63,7600	J.P. Morgan SE
03-ago-23	13:53:30	AMA.MC	Compra	XMAD	7	63,7600	J.P. Morgan SE
03-ago-23	13:53:30	AMA.MC	Compra	AQEU	129	63,7600	J.P. Morgan SE
03-ago-23	13:54:15	AMA.MC	Compra	CEUX	104	63,7400	J.P. Morgan SE
03-ago-23	13:54:49	AMA.MC	Compra	CEUX	40	63,7400	J.P. Morgan SE
03-ago-23	13:54:56	AMA.MC	Compra	AQEU	17	63,7400	J.P. Morgan SE
03-ago-23	13:54:56	AMA.MC	Compra	CEUX	98	63,7400	J.P. Morgan SE
03-ago-23	13:54:57	AMA.MC	Compra	AQEU	34	63,7400	J.P. Morgan SE
03-ago-23	13:54:57	AMA.MC	Compra	TQEX	86	63,7400	J.P. Morgan SE
03-ago-23	13:55:36	AMA.MC	Compra	AQEU	7	63,7400	J.P. Morgan SE
03-ago-23	13:55:36	AMA.MC	Compra	XMAD	131	63,7400	J.P. Morgan SE
03-ago-23	13:55:37	AMA.MC	Compra	XMAD	70	63,7400	J.P. Morgan SE
03-ago-23	13:55:52	AMA.MC	Compra	XMAD	7	63,7400	J.P. Morgan SE
03-ago-23	13:56:17	AMA.MC	Compra	CEUX	69	63,7200	J.P. Morgan SE
03-ago-23	13:56:54	AMA.MC	Compra	AQEU	37	63,7200	J.P. Morgan SE
03-ago-23	13:56:54	AMA.MC	Compra	AQEU	73	63,7200	J.P. Morgan SE
03-ago-23	13:58:39	AMA.MC	Compra	CEUX	54	63,7400	J.P. Morgan SE
03-ago-23	13:58:39	AMA.MC	Compra	CEUX	76	63,7400	J.P. Morgan SE
03-ago-23	13:58:39	AMA.MC	Compra	TQEX	116	63,7400	J.P. Morgan SE
03-ago-23	13:58:39	AMA.MC	Compra	XMAD	254	63,7400	J.P. Morgan SE
03-ago-23	13:59:35	AMA.MC	Compra	XMAD	27	63,7400	J.P. Morgan SE

03-ago-23	17:27:00	AMA.MC	Compra	XMAD	350	63,1400	J.P. Morgan SE
03-ago-23	17:27:00	AMA.MC	Compra	TQEX	66	63,1200	J.P. Morgan SE
03-ago-23	17:27:00	AMA.MC	Compra	AQEU	71	63,1400	J.P. Morgan SE
03-ago-23	17:27:00	AMA.MC	Compra	AQEU	28	63,1400	J.P. Morgan SE
03-ago-23	17:27:26	AMA.MC	Compra	AQEU	90	63,1200	J.P. Morgan SE
03-ago-23	17:27:57	AMA.MC	Compra	XMAD	45	63,1400	J.P. Morgan SE
03-ago-23	17:27:57	AMA.MC	Compra	XMAD	97	63,1400	J.P. Morgan SE
03-ago-23	17:27:57	AMA.MC	Compra	XMAD	89	63,1400	J.P. Morgan SE
03-ago-23	17:28:33	AMA.MC	Compra	CEUX	91	63,1400	J.P. Morgan SE
03-ago-23	17:28:34	AMA.MC	Compra	AQEU	46	63,1200	J.P. Morgan SE
03-ago-23	17:28:34	AMA.MC	Compra	TQEX	53	63,1200	J.P. Morgan SE
03-ago-23	17:28:34	AMA.MC	Compra	CEUX	4	63,1200	J.P. Morgan SE
03-ago-23	17:28:34	AMA.MC	Compra	XMAD	168	63,1200	J.P. Morgan SE
03-ago-23	17:28:34	AMA.MC	Compra	XMAD	82	63,1200	J.P. Morgan SE
03-ago-23	17:28:57	AMA.MC	Compra	AQEU	23	63,1200	J.P. Morgan SE
03-ago-23	17:28:59	AMA.MC	Compra	CEUX	102	63,1200	J.P. Morgan SE
03-ago-23	17:29:16	AMA.MC	Compra	CEUX	10	63,1200	J.P. Morgan SE
03-ago-23	17:29:40	AMA.MC	Compra	XMAD	135	63,1400	J.P. Morgan SE
03-ago-23	17:29:40	AMA.MC	Compra	XMAD	116	63,1400	J.P. Morgan SE
03-ago-23	17:29:40	AMA.MC	Compra	XMAD	2	63,1400	J.P. Morgan SE
03-ago-23	17:29:40	AMA.MC	Compra	XMAD	4	63,1400	J.P. Morgan SE
03-ago-23	17:29:40	AMA.MC	Compra	XMAD	9	63,1400	J.P. Morgan SE
03-ago-23	17:29:40	AMA.MC	Compra	XMAD	1	63,1400	J.P. Morgan SE
03-ago-23	17:29:43	AMA.MC	Compra	AQEU	18	63,1400	J.P. Morgan SE
03-ago-23	17:29:43	AMA.MC	Compra	XMAD	71	63,1400	J.P. Morgan SE
03-ago-23	17:29:43	AMA.MC	Compra	XMAD	30	63,1400	J.P. Morgan SE
03-ago-23	17:29:43	AMA.MC	Compra	XMAD	3	63,1400	J.P. Morgan SE
03-ago-23	17:29:43	AMA.MC	Compra	XMAD	42	63,1400	J.P. Morgan SE
03-ago-23	17:29:49	AMA.MC	Compra	TQEX	37	63,1200	J.P. Morgan SE
03-ago-23	17:29:49	AMA.MC	Compra	CEUX	55	63,1200	J.P. Morgan SE
03-ago-23	17:29:55	AMA.MC	Compra	AQEU	122	63,1400	J.P. Morgan SE
03-ago-23	17:29:55	AMA.MC	Compra	AQEU	11	63,1400	J.P. Morgan SE
03-ago-23	17:29:56	AMA.MC	Compra	CEUX	77	63,1200	J.P. Morgan SE
03-ago-23	17:29:56	AMA.MC	Compra	TQEX	69	63,1200	J.P. Morgan SE
03-ago-23	17:29:56	AMA.MC	Compra	CEUX	76	63,1200	J.P. Morgan SE
03-ago-23	17:29:56	AMA.MC	Compra	XMAD	1	63,1200	J.P. Morgan SE
03-ago-23	17:29:56	AMA.MC	Compra	XMAD	264	63,1200	J.P. Morgan SE

Summary

Daily Number of Shares Purchased	263.589	Daily VWAP (€ p/ share)	62,6800
Date of purchases	04-ago-23	Weighted Average Purchase Price (€ p/ share)	62,7077
Investment firm	J.P. Morgan SE	Company Daily Amount (€)	16.529.059,9353

Individual Transactions

Fecha / Date	Hora (CET) / Trade Time	Instrumento Financiero / Security	Operación / Transaction	Centro de Negociación / Trading Venue	Número de Títulos / Number of Shares	Precio (€) / Price (€)	Broker
04-ago-23	9:01:04	AMA.MC	Compra	AQEU	98	63,0600	J.P. Morgan SE
04-ago-23	9:01:04	AMA.MC	Compra	AQEU	58	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	XMAD	78	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	CEUX	179	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	CEUX	437	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	CEUX	228	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	TQEX	111	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	TQEX	103	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	TQEX	79	63,0000	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	XMAD	550	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	XMAD	350	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	XMAD	173	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	XMAD	3	63,0000	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	AQEU	56	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	AQEU	32	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	AQEU	26	63,0200	J.P. Morgan SE
04-ago-23	9:01:11	AMA.MC	Compra	XMAD	729	63,0000	J.P. Morgan SE
04-ago-23	9:01:12	AMA.MC	Compra	CEUX	73	62,9800	J.P. Morgan SE
04-ago-23	9:01:12	AMA.MC	Compra	CEUX	276	62,9800	J.P. Morgan SE
04-ago-23	9:02:50	AMA.MC	Compra	CEUX	174	62,8400	J.P. Morgan SE
04-ago-23	9:03:22	AMA.MC	Compra	CEUX	174	62,8000	J.P. Morgan SE
04-ago-23	9:03:22	AMA.MC	Compra	CEUX	87	62,8000	J.P. Morgan SE
04-ago-23	9:03:26	AMA.MC	Compra	AQEU	24	62,8000	J.P. Morgan SE
04-ago-23	9:03:26	AMA.MC	Compra	AQEU	59	62,8200	J.P. Morgan SE
04-ago-23	9:03:27	AMA.MC	Compra	XMAD	355	62,8000	J.P. Morgan SE
04-ago-23	9:03:27	AMA.MC	Compra	XMAD	85	62,8000	J.P. Morgan SE
04-ago-23	9:03:32	AMA.MC	Compra	AQEU	35	62,8000	J.P. Morgan SE
04-ago-23	9:03:36	AMA.MC	Compra	AQEU	81	62,7800	J.P. Morgan SE
04-ago-23	9:04:39	AMA.MC	Compra	CEUX	148	62,9000	J.P. Morgan SE
04-ago-23	9:04:56	AMA.MC	Compra	AQEU	30	62,9000	J.P. Morgan SE
04-ago-23	9:04:56	AMA.MC	Compra	AQEU	53	62,9000	J.P. Morgan SE
04-ago-23	9:05:12	AMA.MC	Compra	XMAD	100	62,9600	J.P. Morgan SE
04-ago-23	9:05:19	AMA.MC	Compra	XMAD	346	62,9600	J.P. Morgan SE
04-ago-23	9:05:31	AMA.MC	Compra	TQEX	105	62,9200	J.P. Morgan SE
04-ago-23	9:05:36	AMA.MC	Compra	CEUX	149	62,9000	J.P. Morgan SE
04-ago-23	9:05:36	AMA.MC	Compra	TQEX	69	62,9000	J.P. Morgan SE
04-ago-23	9:05:36	AMA.MC	Compra	XMAD	62	62,9000	J.P. Morgan SE
04-ago-23	9:05:36	AMA.MC	Compra	XMAD	230	62,9000	J.P. Morgan SE
04-ago-23	9:05:38	AMA.MC	Compra	AQEU	20	62,9000	J.P. Morgan SE
04-ago-23	9:05:38	AMA.MC	Compra	XMAD	59	62,9000	J.P. Morgan SE
04-ago-23	9:06:20	AMA.MC	Compra	XMAD	300	63,0000	J.P. Morgan SE
04-ago-23	9:06:20	AMA.MC	Compra	XMAD	26	63,0000	J.P. Morgan SE
04-ago-23	9:06:20	AMA.MC	Compra	XMAD	32	63,0000	J.P. Morgan SE
04-ago-23	9:06:21	AMA.MC	Compra	AQEU	5	62,9600	J.P. Morgan SE
04-ago-23	9:06:21	AMA.MC	Compra	AQEU	64	62,9600	J.P. Morgan SE
04-ago-23	9:06:23	AMA.MC	Compra	AQEU	27	62,9400	J.P. Morgan SE
04-ago-23	9:06:23	AMA.MC	Compra	CEUX	117	62,9400	J.P. Morgan SE
04-ago-23	9:06:23	AMA.MC	Compra	CEUX	59	62,9400	J.P. Morgan SE
04-ago-23	9:06:23	AMA.MC	Compra	XMAD	287	62,9400	J.P. Morgan SE
04-ago-23	9:06:24	AMA.MC	Compra	AQEU	37	62,9400	J.P. Morgan SE
04-ago-23	9:06:24	AMA.MC	Compra	AQEU	53	62,9400	J.P. Morgan SE
04-ago-23	9:07:11	AMA.MC	Compra	TQEX	60	62,9400	J.P. Morgan SE
04-ago-23	9:07:11	AMA.MC	Compra	TQEX	71	62,9200	J.P. Morgan SE
04-ago-23	9:07:11	AMA.MC	Compra	CEUX	117	62,9000	J.P. Morgan SE
04-ago-23	9:07:11	AMA.MC	Compra	CEUX	246	62,9000	J.P. Morgan SE
04-ago-23	9:07:11	AMA.MC	Compra	TQEX	66	62,9000	J.P. Morgan SE
04-ago-23	9:07:11	AMA.MC	Compra	XMAD	287	62,9200	J.P. Morgan SE
04-ago-23	9:07:13	AMA.MC	Compra	XMAD	42	62,8200	J.P. Morgan SE
04-ago-23	9:07:13	AMA.MC	Compra	XMAD	226	62,8200	J.P. Morgan SE
04-ago-23	9:09:19	AMA.MC	Compra	XMAD	326	62,8200	J.P. Morgan SE
04-ago-23	9:09:19	AMA.MC	Compra	XMAD	58	62,8200	J.P. Morgan SE
04-ago-23	9:10:13	AMA.MC	Compra	CEUX	235	62,9200	J.P. Morgan SE
04-ago-23	9:10:19	AMA.MC	Compra	AQEU	58	62,9000	J.P. Morgan SE
04-ago-23	9:10:59	AMA.MC	Compra	XMAD	315	62,9000	J.P. Morgan SE
04-ago-23	9:11:00	AMA.MC	Compra	XMAD	67	62,9000	J.P. Morgan SE
04-ago-23	9:11:00	AMA.MC	Compra	XMAD	54	62,9000	J.P. Morgan SE
04-ago-23	9:11:42	AMA.MC	Compra	XMAD	317	62,9800	J.P. Morgan SE
04-ago-23	9:12:23	AMA.MC	Compra	CEUX	375	62,9800	J.P. Morgan SE
04-ago-23	9:12:57	AMA.MC	Compra	TQEX	107	63,0000	J.P. Morgan SE
04-ago-23	9:12:57	AMA.MC	Compra	XMAD	288	63,0000	J.P. Morgan SE
04-ago-23	9:13:29	AMA.MC	Compra	XMAD	62	63,0000	J.P. Morgan SE
04-ago-23	9:13:36	AMA.MC	Compra	XMAD	172	63,0000	J.P. Morgan SE
04-ago-23	9:14:20	AMA.MC	Compra	CEUX	345	63,0000	J.P. Morgan SE
04-ago-23	9:14:21	AMA.MC	Compra	XMAD	50	63,0000	J.P. Morgan SE
04-ago-23	9:14:21	AMA.MC	Compra	XMAD	9	63,0000	J.P. Morgan SE
04-ago-23	9:14:21	AMA.MC	Compra	XMAD	217	63,0000	J.P. Morgan SE
04-ago-23	9:14:42	AMA.MC	Compra	CEUX	300	62,9800	J.P. Morgan SE
04-ago-23	9:14:42	AMA.MC	Compra	CEUX	105	62,9800	J.P. Morgan SE
04-ago-23	9:14:42	AMA.MC	Compra	TQEX	103	62,9800	J.P. Morgan SE
04-ago-23	9:14:43	AMA.MC	Compra	AQEU	85	62,9800	J.P. Morgan SE
04-ago-23	9:14:43	AMA.MC	Compra	CEUX	268	62,9600	J.P. Morgan SE
04-ago-23	9:14:43	AMA.MC	Compra	XMAD	229	62,9600	J.P. Morgan SE
04-ago-23	9:14:43	AMA.MC	Compra	AQEU	72	62,9600	J.P. Morgan SE
04-ago-23	9:14:43	AMA.MC	Compra	TQEX	112	62,9400	J.P. Morgan SE
04-ago-23	9:14:43	AMA.MC	Compra	TQEX	140	62,9400	J.P. Morgan SE
04-ago-23	9:14:50	AMA.MC	Compra	AQEU	85	62,9400	J.P. Morgan SE
04-ago-23	9:14:50	AMA.MC	Compra	AQEU	65	62,9400	J.P. Morgan SE
04-ago-23	9:14:56	AMA.MC	Compra	XMAD	93	62,9200	J.P. Morgan SE
04-ago-23	9:14:56	AMA.MC	Compra	XMAD	173	62,9200	J.P. Morgan SE
04-ago-23	9:16:03	AMA.MC	Compra	XMAD	267	63,0200	J.P. Morgan SE
04-ago-23	9:16:55	AMA.MC	Compra	CEUX	235	63,0400	J.P. Morgan SE
04-ago-23	9:16:55	AMA.MC	Compra	TQEX	66	63,0400	J.P. Morgan SE
04-ago-23	9:16:55	AMA.MC	Compra	XMAD	336	63,0400	J.P. Morgan SE
04-ago-23	9:18:16	AMA.MC	Compra	XMAD	257	63,0600	J.P. Morgan SE
04-ago-23	9:18:17	AMA.MC	Compra	CEUX	359	63,0400	J.P. Morgan SE
04-ago-23	9:18:17	AMA.MC	Compra	TQEX	79	63,0400	J.P. Morgan SE
04-ago-23	9:18:17	AMA.MC	Compra	XMAD	239	63,0400	J.P. Morgan SE
04-ago-23	9:18:22	AMA.MC	Compra	AQEU	101	63,0400	J.P. Morgan SE

04-ago-23	9:18:28	AMA.MC	Compra	TQEX	55	63,0200	J.P. Morgan SE
04-ago-23	9:18:28	AMA.MC	Compra	CEUX	236	63,0200	J.P. Morgan SE
04-ago-23	9:18:29	AMA.MC	Compra	XMAD	234	63,0200	J.P. Morgan SE
04-ago-23	9:18:29	AMA.MC	Compra	AQEU	81	63,0200	J.P. Morgan SE
04-ago-23	9:19:31	AMA.MC	Compra	CEUX	1	63,0400	J.P. Morgan SE
04-ago-23	9:19:31	AMA.MC	Compra	CEUX	191	63,0400	J.P. Morgan SE
04-ago-23	9:19:31	AMA.MC	Compra	XMAD	114	63,0400	J.P. Morgan SE
04-ago-23	9:19:35	AMA.MC	Compra	AQEU	95	63,0200	J.P. Morgan SE
04-ago-23	9:20:00	AMA.MC	Compra	CEUX	55	63,0000	J.P. Morgan SE
04-ago-23	9:20:07	AMA.MC	Compra	XMAD	60	63,0400	J.P. Morgan SE
04-ago-23	9:20:07	AMA.MC	Compra	XMAD	107	63,0400	J.P. Morgan SE
04-ago-23	9:20:07	AMA.MC	Compra	XMAD	66	63,0400	J.P. Morgan SE
04-ago-23	9:20:22	AMA.MC	Compra	CEUX	153	63,0000	J.P. Morgan SE
04-ago-23	9:20:22	AMA.MC	Compra	TQEX	40	63,0000	J.P. Morgan SE
04-ago-23	9:20:22	AMA.MC	Compra	TQEX	34	63,0000	J.P. Morgan SE
04-ago-23	9:20:22	AMA.MC	Compra	AQEU	51	63,0000	J.P. Morgan SE
04-ago-23	9:20:22	AMA.MC	Compra	XMAD	181	63,0000	J.P. Morgan SE
04-ago-23	9:20:22	AMA.MC	Compra	XMAD	164	63,0000	J.P. Morgan SE
04-ago-23	9:20:23	AMA.MC	Compra	AQEU	56	63,0000	J.P. Morgan SE
04-ago-23	9:21:00	AMA.MC	Compra	XMAD	130	63,0200	J.P. Morgan SE
04-ago-23	9:21:00	AMA.MC	Compra	XMAD	41	63,0200	J.P. Morgan SE
04-ago-23	9:21:31	AMA.MC	Compra	CEUX	246	63,0000	J.P. Morgan SE
04-ago-23	9:21:31	AMA.MC	Compra	TQEX	56	63,0000	J.P. Morgan SE
04-ago-23	9:21:48	AMA.MC	Compra	XMAD	180	63,0200	J.P. Morgan SE
04-ago-23	9:22:25	AMA.MC	Compra	AQEU	53	63,0000	J.P. Morgan SE
04-ago-23	9:22:27	AMA.MC	Compra	CEUX	122	62,9800	J.P. Morgan SE
04-ago-23	9:22:27	AMA.MC	Compra	TQEX	66	62,9800	J.P. Morgan SE
04-ago-23	9:22:27	AMA.MC	Compra	XMAD	176	62,9800	J.P. Morgan SE
04-ago-23	9:22:28	AMA.MC	Compra	AQEU	64	62,9800	J.P. Morgan SE
04-ago-23	9:22:30	AMA.MC	Compra	CEUX	160	62,9600	J.P. Morgan SE
04-ago-23	9:22:30	AMA.MC	Compra	TQEX	55	62,9600	J.P. Morgan SE
04-ago-23	9:23:11	AMA.MC	Compra	XMAD	216	63,0200	J.P. Morgan SE
04-ago-23	9:23:20	AMA.MC	Compra	CEUX	175	63,0000	J.P. Morgan SE
04-ago-23	9:23:31	AMA.MC	Compra	AQEU	15	63,0000	J.P. Morgan SE
04-ago-23	9:23:31	AMA.MC	Compra	AQEU	38	63,0000	J.P. Morgan SE
04-ago-23	9:23:35	AMA.MC	Compra	XMAD	90	63,0000	J.P. Morgan SE
04-ago-23	9:23:35	AMA.MC	Compra	XMAD	60	63,0000	J.P. Morgan SE
04-ago-23	9:23:35	AMA.MC	Compra	XMAD	206	63,0000	J.P. Morgan SE
04-ago-23	9:24:32	AMA.MC	Compra	CEUX	145	63,0000	J.P. Morgan SE
04-ago-23	9:24:32	AMA.MC	Compra	CEUX	117	63,0000	J.P. Morgan SE
04-ago-23	9:24:33	AMA.MC	Compra	XMAD	60	63,0000	J.P. Morgan SE
04-ago-23	9:24:33	AMA.MC	Compra	XMAD	178	63,0000	J.P. Morgan SE
04-ago-23	9:25:00	AMA.MC	Compra	AQEU	7	62,9800	J.P. Morgan SE
04-ago-23	9:25:00	AMA.MC	Compra	TQEX	56	62,9800	J.P. Morgan SE
04-ago-23	9:25:00	AMA.MC	Compra	CEUX	180	62,9800	J.P. Morgan SE
04-ago-23	9:25:00	AMA.MC	Compra	XMAD	241	62,9800	J.P. Morgan SE
04-ago-23	9:25:04	AMA.MC	Compra	AQEU	62	62,9800	J.P. Morgan SE
04-ago-23	9:25:16	AMA.MC	Compra	TQEX	80	62,9600	J.P. Morgan SE
04-ago-23	9:25:16	AMA.MC	Compra	XMAD	188	62,9600	J.P. Morgan SE
04-ago-23	9:25:16	AMA.MC	Compra	AQEU	64	62,9600	J.P. Morgan SE
04-ago-23	9:25:30	AMA.MC	Compra	CEUX	65	62,9200	J.P. Morgan SE
04-ago-23	9:25:30	AMA.MC	Compra	TQEX	58	62,9200	J.P. Morgan SE
04-ago-23	9:25:48	AMA.MC	Compra	XMAD	219	62,9000	J.P. Morgan SE
04-ago-23	9:26:30	AMA.MC	Compra	AQEU	53	62,8400	J.P. Morgan SE
04-ago-23	9:26:49	AMA.MC	Compra	XMAD	10	62,8600	J.P. Morgan SE
04-ago-23	9:26:49	AMA.MC	Compra	XMAD	100	62,8600	J.P. Morgan SE
04-ago-23	9:26:49	AMA.MC	Compra	XMAD	32	62,8600	J.P. Morgan SE
04-ago-23	9:26:49	AMA.MC	Compra	XMAD	54	62,8600	J.P. Morgan SE
04-ago-23	9:27:08	AMA.MC	Compra	CEUX	120	62,8600	J.P. Morgan SE
04-ago-23	9:27:08	AMA.MC	Compra	CEUX	18	62,8600	J.P. Morgan SE
04-ago-23	9:27:08	AMA.MC	Compra	XMAD	339	62,8600	J.P. Morgan SE
04-ago-23	9:29:35	AMA.MC	Compra	AQEU	81	62,8800	J.P. Morgan SE
04-ago-23	9:29:35	AMA.MC	Compra	CEUX	174	62,8800	J.P. Morgan SE
04-ago-23	9:29:35	AMA.MC	Compra	XMAD	273	62,8800	J.P. Morgan SE
04-ago-23	9:29:35	AMA.MC	Compra	AQEU	5	62,8800	J.P. Morgan SE
04-ago-23	9:29:36	AMA.MC	Compra	XMAD	80	62,8800	J.P. Morgan SE
04-ago-23	9:29:36	AMA.MC	Compra	XMAD	60	62,8800	J.P. Morgan SE
04-ago-23	9:29:36	AMA.MC	Compra	XMAD	24	62,8800	J.P. Morgan SE
04-ago-23	9:29:38	AMA.MC	Compra	CEUX	158	62,8600	J.P. Morgan SE
04-ago-23	9:29:38	AMA.MC	Compra	TQEX	53	62,8600	J.P. Morgan SE
04-ago-23	9:29:38	AMA.MC	Compra	XMAD	353	62,8600	J.P. Morgan SE
04-ago-23	9:29:38	AMA.MC	Compra	AQEU	64	62,8600	J.P. Morgan SE
04-ago-23	9:29:39	AMA.MC	Compra	CEUX	188	62,8400	J.P. Morgan SE
04-ago-23	9:29:39	AMA.MC	Compra	CEUX	123	62,8400	J.P. Morgan SE
04-ago-23	9:29:39	AMA.MC	Compra	TQEX	54	62,8400	J.P. Morgan SE
04-ago-23	9:29:39	AMA.MC	Compra	XMAD	248	62,8400	J.P. Morgan SE
04-ago-23	9:29:39	AMA.MC	Compra	AQEU	64	62,8400	J.P. Morgan SE
04-ago-23	9:29:42	AMA.MC	Compra	TQEX	69	62,8200	J.P. Morgan SE
04-ago-23	9:29:42	AMA.MC	Compra	XMAD	256	62,7600	J.P. Morgan SE
04-ago-23	9:29:46	AMA.MC	Compra	XMAD	144	62,7200	J.P. Morgan SE
04-ago-23	9:31:29	AMA.MC	Compra	AQEU	12	62,7400	J.P. Morgan SE
04-ago-23	9:31:42	AMA.MC	Compra	XMAD	319	62,7400	J.P. Morgan SE
04-ago-23	9:31:42	AMA.MC	Compra	XMAD	243	62,7400	J.P. Morgan SE
04-ago-23	9:31:42	AMA.MC	Compra	AQEU	53	62,7200	J.P. Morgan SE
04-ago-23	9:31:42	AMA.MC	Compra	AQEU	42	62,7400	J.P. Morgan SE
04-ago-23	9:31:42	AMA.MC	Compra	CEUX	64	62,7000	J.P. Morgan SE
04-ago-23	9:31:44	AMA.MC	Compra	CEUX	97	62,7000	J.P. Morgan SE
04-ago-23	9:31:44	AMA.MC	Compra	XMAD	261	62,7000	J.P. Morgan SE
04-ago-23	9:31:44	AMA.MC	Compra	CEUX	161	62,6800	J.P. Morgan SE
04-ago-23	9:31:44	AMA.MC	Compra	AQEU	9	62,7000	J.P. Morgan SE
04-ago-23	9:31:46	AMA.MC	Compra	AQEU	28	62,7000	J.P. Morgan SE
04-ago-23	9:32:06	AMA.MC	Compra	AQEU	17	62,7000	J.P. Morgan SE
04-ago-23	9:32:57	AMA.MC	Compra	XMAD	132	62,7200	J.P. Morgan SE
04-ago-23	9:32:57	AMA.MC	Compra	XMAD	60	62,7200	J.P. Morgan SE
04-ago-23	9:33:21	AMA.MC	Compra	XMAD	57	62,8600	J.P. Morgan SE
04-ago-23	9:34:57	AMA.MC	Compra	CEUX	192	62,9400	J.P. Morgan SE
04-ago-23	9:34:57	AMA.MC	Compra	XMAD	263	62,9400	J.P. Morgan SE
04-ago-23	9:34:57	AMA.MC	Compra	XMAD	200	62,9200	J.P. Morgan SE
04-ago-23	9:34:57	AMA.MC	Compra	XMAD	18	62,9200	J.P. Morgan SE
04-ago-23	9:34:57	AMA.MC	Compra	AQEU	50	62,9200	J.P. Morgan SE
04-ago-23	9:35:09	AMA.MC	Compra	AQEU	58	62,9200	J.P. Morgan SE
04-ago-23	9:35:09	AMA.MC	Compra	TQEX	108	62,9400	J.P. Morgan SE
04-ago-23	9:35:09	AMA.MC	Compra	TQEX	79	62,9200	J.P. Morgan SE
04-ago-23	9:35:34	AMA.MC	Compra	CEUX	192	62,9000	J.P. Morgan SE
04-ago-23	9:35:34	AMA.MC	Compra	TQEX	81	62,9000	J.P. Morgan SE
04-ago-23	9:35:34	AMA.MC	Compra	XMAD	221	62,9000	J.P. Morgan SE
04-ago-23	9:35:34	AMA.MC	Compra	CEUX	58	62,8600	J.P. Morgan SE
04-ago-23	9:35:34	AMA.MC	Compra	CEUX	151	62,8600	J.P. Morgan SE
04-ago-23	9:35:41	AMA.MC	Compra	XMAD	332	62,8600	J.P. Morgan SE
04-ago-23	9:36:05	AMA.MC	Compra	TQEX	69	62,7800	J.P. Morgan SE
04-ago-23	9:36:05	AMA.MC	Compra	XMAD	307	62,7800	J.P. Morgan SE

04-ago-23	11:33:22	AMA.MC	Compra	XMAD	181	62,8000	J.P. Morgan SE
04-ago-23	11:33:49	AMA.MC	Compra	XMAD	21	62,7800	J.P. Morgan SE
04-ago-23	11:34:05	AMA.MC	Compra	XMAD	153	62,7800	J.P. Morgan SE
04-ago-23	11:34:05	AMA.MC	Compra	XMAD	108	62,7800	J.P. Morgan SE
04-ago-23	11:34:06	AMA.MC	Compra	CEUX	64	62,7400	J.P. Morgan SE
04-ago-23	11:34:06	AMA.MC	Compra	XMAD	75	62,7400	J.P. Morgan SE
04-ago-23	11:36:36	AMA.MC	Compra	XMAD	222	62,7800	J.P. Morgan SE
04-ago-23	11:36:36	AMA.MC	Compra	CEUX	113	62,7800	J.P. Morgan SE
04-ago-23	11:36:36	AMA.MC	Compra	CEUX	93	62,7800	J.P. Morgan SE
04-ago-23	11:37:14	AMA.MC	Compra	XMAD	185	62,7600	J.P. Morgan SE
04-ago-23	11:37:14	AMA.MC	Compra	XMAD	242	62,7600	J.P. Morgan SE
04-ago-23	11:37:14	AMA.MC	Compra	TQEX	52	62,7600	J.P. Morgan SE
04-ago-23	11:37:14	AMA.MC	Compra	TQEX	12	62,7600	J.P. Morgan SE
04-ago-23	11:37:25	AMA.MC	Compra	AQEU	69	62,7600	J.P. Morgan SE
04-ago-23	11:38:47	AMA.MC	Compra	CEUX	161	62,7600	J.P. Morgan SE
04-ago-23	11:38:47	AMA.MC	Compra	XMAD	206	62,7600	J.P. Morgan SE
04-ago-23	11:38:49	AMA.MC	Compra	CEUX	120	62,7400	J.P. Morgan SE
04-ago-23	11:40:21	AMA.MC	Compra	CEUX	65	62,8200	J.P. Morgan SE
04-ago-23	11:40:21	AMA.MC	Compra	CEUX	107	62,8200	J.P. Morgan SE
04-ago-23	11:40:21	AMA.MC	Compra	XMAD	241	62,8200	J.P. Morgan SE
04-ago-23	11:40:23	AMA.MC	Compra	AQEU	64	62,8000	J.P. Morgan SE
04-ago-23	11:40:23	AMA.MC	Compra	CEUX	185	62,8000	J.P. Morgan SE
04-ago-23	11:40:23	AMA.MC	Compra	XMAD	362	62,8000	J.P. Morgan SE
04-ago-23	11:40:50	AMA.MC	Compra	XMAD	81	62,7800	J.P. Morgan SE
04-ago-23	11:40:50	AMA.MC	Compra	XMAD	39	62,7800	J.P. Morgan SE
04-ago-23	11:40:50	AMA.MC	Compra	AQEU	74	62,7600	J.P. Morgan SE
04-ago-23	11:40:50	AMA.MC	Compra	TQEX	66	62,7600	J.P. Morgan SE
04-ago-23	11:42:36	AMA.MC	Compra	XMAD	224	62,8400	J.P. Morgan SE
04-ago-23	11:42:36	AMA.MC	Compra	CEUX	97	62,8400	J.P. Morgan SE
04-ago-23	11:42:36	AMA.MC	Compra	CEUX	25	62,8400	J.P. Morgan SE
04-ago-23	11:43:17	AMA.MC	Compra	XMAD	203	62,8200	J.P. Morgan SE
04-ago-23	11:43:40	AMA.MC	Compra	CEUX	124	62,8000	J.P. Morgan SE
04-ago-23	11:43:40	AMA.MC	Compra	TQEX	54	62,8000	J.P. Morgan SE
04-ago-23	11:43:40	AMA.MC	Compra	XMAD	51	62,8000	J.P. Morgan SE
04-ago-23	11:43:40	AMA.MC	Compra	XMAD	138	62,8000	J.P. Morgan SE
04-ago-23	11:43:40	AMA.MC	Compra	AQEU	59	62,8000	J.P. Morgan SE
04-ago-23	11:44:10	AMA.MC	Compra	CEUX	114	62,7800	J.P. Morgan SE
04-ago-23	11:44:10	AMA.MC	Compra	TQEX	69	62,7800	J.P. Morgan SE
04-ago-23	11:44:10	AMA.MC	Compra	XMAD	103	62,7800	J.P. Morgan SE
04-ago-23	11:44:10	AMA.MC	Compra	XMAD	114	62,7800	J.P. Morgan SE
04-ago-23	11:44:59	AMA.MC	Compra	XMAD	19	62,8000	J.P. Morgan SE
04-ago-23	11:44:59	AMA.MC	Compra	XMAD	151	62,8000	J.P. Morgan SE
04-ago-23	11:45:02	AMA.MC	Compra	CEUX	125	62,7800	J.P. Morgan SE
04-ago-23	11:45:02	AMA.MC	Compra	XMAD	172	62,7800	J.P. Morgan SE
04-ago-23	11:45:07	AMA.MC	Compra	AQEU	43	62,7600	J.P. Morgan SE
04-ago-23	11:46:50	AMA.MC	Compra	XMAD	105	62,7800	J.P. Morgan SE
04-ago-23	11:46:50	AMA.MC	Compra	XMAD	24	62,7800	J.P. Morgan SE
04-ago-23	11:47:03	AMA.MC	Compra	CEUX	132	62,7600	J.P. Morgan SE
04-ago-23	11:47:03	AMA.MC	Compra	TQEX	96	62,7600	J.P. Morgan SE
04-ago-23	11:47:03	AMA.MC	Compra	XMAD	40	62,7600	J.P. Morgan SE
04-ago-23	11:47:03	AMA.MC	Compra	XMAD	250	62,7600	J.P. Morgan SE
04-ago-23	11:47:05	AMA.MC	Compra	AQEU	10	62,7600	J.P. Morgan SE
04-ago-23	11:47:05	AMA.MC	Compra	CEUX	9	62,7400	J.P. Morgan SE
04-ago-23	11:47:42	AMA.MC	Compra	XMAD	1	62,7600	J.P. Morgan SE
04-ago-23	11:47:42	AMA.MC	Compra	XMAD	60	62,7600	J.P. Morgan SE
04-ago-23	11:47:44	AMA.MC	Compra	XMAD	10	62,7600	J.P. Morgan SE
04-ago-23	11:47:50	AMA.MC	Compra	XMAD	106	62,7600	J.P. Morgan SE
04-ago-23	11:49:20	AMA.MC	Compra	CEUX	64	62,7400	J.P. Morgan SE
04-ago-23	11:49:20	AMA.MC	Compra	CEUX	52	62,7400	J.P. Morgan SE
04-ago-23	11:49:20	AMA.MC	Compra	TQEX	52	62,7400	J.P. Morgan SE
04-ago-23	11:49:20	AMA.MC	Compra	TQEX	12	62,7400	J.P. Morgan SE
04-ago-23	11:49:20	AMA.MC	Compra	XMAD	150	62,7400	J.P. Morgan SE
04-ago-23	11:49:26	AMA.MC	Compra	CEUX	168	62,7400	J.P. Morgan SE
04-ago-23	11:49:26	AMA.MC	Compra	CEUX	6	62,7400	J.P. Morgan SE
04-ago-23	11:49:26	AMA.MC	Compra	XMAD	200	62,7400	J.P. Morgan SE
04-ago-23	11:49:31	AMA.MC	Compra	CEUX	142	62,7200	J.P. Morgan SE
04-ago-23	11:50:41	AMA.MC	Compra	AQEU	36	62,7200	J.P. Morgan SE
04-ago-23	11:50:41	AMA.MC	Compra	TQEX	70	62,7200	J.P. Morgan SE
04-ago-23	11:51:02	AMA.MC	Compra	XMAD	182	62,7400	J.P. Morgan SE
04-ago-23	11:51:43	AMA.MC	Compra	CEUX	31	62,7200	J.P. Morgan SE
04-ago-23	11:52:59	AMA.MC	Compra	CEUX	81	62,7400	J.P. Morgan SE
04-ago-23	11:52:59	AMA.MC	Compra	CEUX	71	62,7400	J.P. Morgan SE
04-ago-23	11:52:59	AMA.MC	Compra	XMAD	232	62,7400	J.P. Morgan SE
04-ago-23	11:54:43	AMA.MC	Compra	XMAD	250	62,7800	J.P. Morgan SE
04-ago-23	11:55:15	AMA.MC	Compra	XMAD	145	62,8200	J.P. Morgan SE
04-ago-23	11:55:15	AMA.MC	Compra	XMAD	61	62,8200	J.P. Morgan SE
04-ago-23	11:56:41	AMA.MC	Compra	AQEU	56	62,8600	J.P. Morgan SE
04-ago-23	11:56:55	AMA.MC	Compra	CEUX	159	62,8600	J.P. Morgan SE
04-ago-23	11:56:55	AMA.MC	Compra	CEUX	102	62,8600	J.P. Morgan SE
04-ago-23	11:56:55	AMA.MC	Compra	TQEX	122	62,8600	J.P. Morgan SE
04-ago-23	11:56:55	AMA.MC	Compra	XMAD	277	62,8600	J.P. Morgan SE
04-ago-23	11:56:55	AMA.MC	Compra	AQEU	124	62,8600	J.P. Morgan SE
04-ago-23	11:56:56	AMA.MC	Compra	AQEU	141	62,8400	J.P. Morgan SE
04-ago-23	11:56:56	AMA.MC	Compra	CEUX	183	62,8400	J.P. Morgan SE
04-ago-23	11:56:56	AMA.MC	Compra	CEUX	1	62,8400	J.P. Morgan SE
04-ago-23	11:56:56	AMA.MC	Compra	XMAD	86	62,8400	J.P. Morgan SE
04-ago-23	11:56:56	AMA.MC	Compra	XMAD	132	62,8400	J.P. Morgan SE
04-ago-23	11:56:57	AMA.MC	Compra	CEUX	68	62,8200	J.P. Morgan SE
04-ago-23	11:56:57	AMA.MC	Compra	TQEX	77	62,8200	J.P. Morgan SE
04-ago-23	11:56:57	AMA.MC	Compra	CEUX	116	62,8200	J.P. Morgan SE
04-ago-23	11:56:58	AMA.MC	Compra	TQEX	54	62,8000	J.P. Morgan SE
04-ago-23	11:56:58	AMA.MC	Compra	XMAD	99	62,8000	J.P. Morgan SE
04-ago-23	11:58:01	AMA.MC	Compra	XMAD	151	62,7400	J.P. Morgan SE
04-ago-23	11:59:30	AMA.MC	Compra	CEUX	141	62,7200	J.P. Morgan SE
04-ago-23	11:59:30	AMA.MC	Compra	XMAD	164	62,7200	J.P. Morgan SE
04-ago-23	12:00:02	AMA.MC	Compra	AQEU	59	62,7200	J.P. Morgan SE
04-ago-23	12:00:30	AMA.MC	Compra	CEUX	25	62,7000	J.P. Morgan SE
04-ago-23	12:00:30	AMA.MC	Compra	CEUX	137	62,7000	J.P. Morgan SE
04-ago-23	12:00:30	AMA.MC	Compra	TQEX	21	62,7000	J.P. Morgan SE
04-ago-23	12:00:30	AMA.MC	Compra	TQEX	53	62,7000	J.P. Morgan SE
04-ago-23	12:00:30	AMA.MC	Compra	XMAD	96	62,7000	J.P. Morgan SE
04-ago-23	12:00:30	AMA.MC	Compra	XMAD	82	62,7000	J.P. Morgan SE
04-ago-23	12:00:34	AMA.MC	Compra	CEUX	54	62,6800	J.P. Morgan SE
04-ago-23	12:00:40	AMA.MC	Compra	XMAD	150	62,6800	J.P. Morgan SE
04-ago-23	12:00:40	AMA.MC	Compra	CEUX	72	62,6800	J.P. Morgan SE
04-ago-23	12:00:40	AMA.MC	Compra	TQEX	53	62,6800	J.P. Morgan SE
04-ago-23	12:00:41	AMA.MC	Compra	AQEU	72	62,6800	J.P. Morgan SE
04-ago-23	12:01:05	AMA.MC	Compra	XMAD	120	62,7000	J.P. Morgan SE
04-ago-23	12:02:01	AMA.MC	Compra	CEUX	84	62,6800	J.P. Morgan SE
04-ago-23	12:02:01	AMA.MC	Compra	XMAD	157	62,6800	J.P. Morgan SE
04-ago-23	12:03:04	AMA.MC	Compra	XMAD	83	62,6800	J.P. Morgan SE

04-ago-23	14:48:15	AMA.MC	Compra	CEUX	6	62,2800	J.P. Morgan SE
04-ago-23	14:48:15	AMA.MC	Compra	XMAD	99	62,2800	J.P. Morgan SE
04-ago-23	14:48:15	AMA.MC	Compra	XMAD	137	62,2800	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	AQEU	59	62,3200	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	CEUX	80	62,3200	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	CEUX	12	62,3200	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	TQEX	57	62,3200	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	AQEU	58	62,3000	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	TQEX	80	62,3000	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	CEUX	78	62,2800	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	TQEX	64	62,2800	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	XMAD	61	62,2800	J.P. Morgan SE
04-ago-23	14:50:11	AMA.MC	Compra	XMAD	24	62,2800	J.P. Morgan SE
04-ago-23	14:50:12	AMA.MC	Compra	CEUX	71	62,2600	J.P. Morgan SE
04-ago-23	14:53:32	AMA.MC	Compra	XMAD	60	62,3800	J.P. Morgan SE
04-ago-23	14:53:32	AMA.MC	Compra	XMAD	41	62,3800	J.P. Morgan SE
04-ago-23	14:53:32	AMA.MC	Compra	XMAD	112	62,3800	J.P. Morgan SE
04-ago-23	14:53:57	AMA.MC	Compra	CEUX	97	62,3600	J.P. Morgan SE
04-ago-23	14:53:57	AMA.MC	Compra	XMAD	114	62,3600	J.P. Morgan SE
04-ago-23	14:53:57	AMA.MC	Compra	XMAD	47	62,3600	J.P. Morgan SE
04-ago-23	14:53:57	AMA.MC	Compra	XMAD	156	62,3600	J.P. Morgan SE
04-ago-23	14:55:49	AMA.MC	Compra	XMAD	288	62,3800	J.P. Morgan SE
04-ago-23	14:56:00	AMA.MC	Compra	CEUX	186	62,3600	J.P. Morgan SE
04-ago-23	14:56:00	AMA.MC	Compra	XMAD	83	62,3600	J.P. Morgan SE
04-ago-23	14:56:01	AMA.MC	Compra	XMAD	293	62,3600	J.P. Morgan SE
04-ago-23	14:56:10	AMA.MC	Compra	XMAD	56	62,3600	J.P. Morgan SE
04-ago-23	14:56:10	AMA.MC	Compra	XMAD	299	62,3600	J.P. Morgan SE
04-ago-23	14:56:10	AMA.MC	Compra	AQEU	54	62,3400	J.P. Morgan SE
04-ago-23	14:58:42	AMA.MC	Compra	CEUX	256	62,3800	J.P. Morgan SE
04-ago-23	14:58:42	AMA.MC	Compra	XMAD	284	62,3800	J.P. Morgan SE
04-ago-23	14:58:42	AMA.MC	Compra	CEUX	122	62,3600	J.P. Morgan SE
04-ago-23	14:58:44	AMA.MC	Compra	AQEU	72	62,3600	J.P. Morgan SE
04-ago-23	14:58:55	AMA.MC	Compra	CEUX	29	62,3600	J.P. Morgan SE
04-ago-23	14:58:55	AMA.MC	Compra	XMAD	401	62,3600	J.P. Morgan SE
04-ago-23	14:58:55	AMA.MC	Compra	TQEX	105	62,3600	J.P. Morgan SE
04-ago-23	14:59:45	AMA.MC	Compra	CEUX	194	62,3600	J.P. Morgan SE
04-ago-23	14:59:45	AMA.MC	Compra	XMAD	234	62,3600	J.P. Morgan SE
04-ago-23	14:59:45	AMA.MC	Compra	AQEU	74	62,3600	J.P. Morgan SE
04-ago-23	15:00:06	AMA.MC	Compra	CEUX	186	62,3400	J.P. Morgan SE
04-ago-23	15:00:06	AMA.MC	Compra	TQEX	64	62,3400	J.P. Morgan SE
04-ago-23	15:00:06	AMA.MC	Compra	XMAD	133	62,3400	J.P. Morgan SE
04-ago-23	15:00:06	AMA.MC	Compra	XMAD	96	62,3400	J.P. Morgan SE
04-ago-23	15:01:20	AMA.MC	Compra	CEUX	172	62,3600	J.P. Morgan SE
04-ago-23	15:01:20	AMA.MC	Compra	XMAD	244	62,3600	J.P. Morgan SE
04-ago-23	15:01:24	AMA.MC	Compra	CEUX	145	62,3400	J.P. Morgan SE
04-ago-23	15:01:24	AMA.MC	Compra	AQEU	59	62,3400	J.P. Morgan SE
04-ago-23	15:01:24	AMA.MC	Compra	XMAD	223	62,3400	J.P. Morgan SE
04-ago-23	15:02:14	AMA.MC	Compra	AQEU	64	62,3200	J.P. Morgan SE
04-ago-23	15:02:14	AMA.MC	Compra	TQEX	87	62,3200	J.P. Morgan SE
04-ago-23	15:02:14	AMA.MC	Compra	AQEU	9	62,3200	J.P. Morgan SE
04-ago-23	15:03:06	AMA.MC	Compra	XMAD	213	62,3200	J.P. Morgan SE
04-ago-23	15:03:06	AMA.MC	Compra	CEUX	161	62,3200	J.P. Morgan SE
04-ago-23	15:03:06	AMA.MC	Compra	XMAD	20	62,3200	J.P. Morgan SE
04-ago-23	15:03:06	AMA.MC	Compra	TQEX	68	62,3200	J.P. Morgan SE
04-ago-23	15:03:06	AMA.MC	Compra	AQEU	71	62,3200	J.P. Morgan SE
04-ago-23	15:03:43	AMA.MC	Compra	AQEU	53	62,3000	J.P. Morgan SE
04-ago-23	15:05:11	AMA.MC	Compra	CEUX	155	62,3200	J.P. Morgan SE
04-ago-23	15:05:15	AMA.MC	Compra	CEUX	114	62,3000	J.P. Morgan SE
04-ago-23	15:05:15	AMA.MC	Compra	CEUX	53	62,3000	J.P. Morgan SE
04-ago-23	15:05:15	AMA.MC	Compra	TQEX	67	62,3000	J.P. Morgan SE
04-ago-23	15:05:15	AMA.MC	Compra	XMAD	276	62,3000	J.P. Morgan SE
04-ago-23	15:05:15	AMA.MC	Compra	AQEU	80	62,3000	J.P. Morgan SE
04-ago-23	15:05:16	AMA.MC	Compra	XMAD	22	62,2800	J.P. Morgan SE
04-ago-23	15:05:16	AMA.MC	Compra	CEUX	91	62,2800	J.P. Morgan SE
04-ago-23	15:05:16	AMA.MC	Compra	XMAD	55	62,2800	J.P. Morgan SE
04-ago-23	15:05:16	AMA.MC	Compra	XMAD	272	62,2800	J.P. Morgan SE
04-ago-23	15:05:16	AMA.MC	Compra	AQEU	59	62,2800	J.P. Morgan SE
04-ago-23	15:05:50	AMA.MC	Compra	TQEX	61	62,2600	J.P. Morgan SE
04-ago-23	15:05:50	AMA.MC	Compra	TQEX	56	62,2600	J.P. Morgan SE
04-ago-23	15:05:50	AMA.MC	Compra	XMAD	31	62,2600	J.P. Morgan SE
04-ago-23	15:05:50	AMA.MC	Compra	XMAD	34	62,2600	J.P. Morgan SE
04-ago-23	15:06:29	AMA.MC	Compra	CEUX	138	62,2200	J.P. Morgan SE
04-ago-23	15:06:29	AMA.MC	Compra	XMAD	261	62,2200	J.P. Morgan SE
04-ago-23	15:06:30	AMA.MC	Compra	XMAD	43	62,2000	J.P. Morgan SE
04-ago-23	15:06:31	AMA.MC	Compra	CEUX	92	62,2000	J.P. Morgan SE
04-ago-23	15:06:31	AMA.MC	Compra	TQEX	80	62,2000	J.P. Morgan SE
04-ago-23	15:06:31	AMA.MC	Compra	XMAD	183	62,2000	J.P. Morgan SE
04-ago-23	15:09:26	AMA.MC	Compra	XMAD	61	62,2400	J.P. Morgan SE
04-ago-23	15:10:41	AMA.MC	Compra	XMAD	273	62,2600	J.P. Morgan SE
04-ago-23	15:13:30	AMA.MC	Compra	AQEU	70	62,2800	J.P. Morgan SE
04-ago-23	15:13:30	AMA.MC	Compra	CEUX	222	62,2600	J.P. Morgan SE
04-ago-23	15:13:30	AMA.MC	Compra	CEUX	112	62,2600	J.P. Morgan SE
04-ago-23	15:13:30	AMA.MC	Compra	XMAD	259	62,2600	J.P. Morgan SE
04-ago-23	15:14:18	AMA.MC	Compra	XMAD	61	62,2800	J.P. Morgan SE
04-ago-23	15:14:18	AMA.MC	Compra	XMAD	144	62,2800	J.P. Morgan SE
04-ago-23	15:14:18	AMA.MC	Compra	XMAD	33	62,2800	J.P. Morgan SE
04-ago-23	15:14:52	AMA.MC	Compra	CEUX	256	62,3000	J.P. Morgan SE
04-ago-23	15:14:52	AMA.MC	Compra	AQEU	76	62,2800	J.P. Morgan SE
04-ago-23	15:14:52	AMA.MC	Compra	XMAD	199	62,2800	J.P. Morgan SE
04-ago-23	15:14:52	AMA.MC	Compra	XMAD	62	62,2800	J.P. Morgan SE
04-ago-23	15:14:52	AMA.MC	Compra	XMAD	103	62,2800	J.P. Morgan SE
04-ago-23	15:14:52	AMA.MC	Compra	XMAD	113	62,2800	J.P. Morgan SE
04-ago-23	15:14:52	AMA.MC	Compra	CEUX	320	62,2600	J.P. Morgan SE
04-ago-23	15:14:53	AMA.MC	Compra	AQEU	69	62,2600	J.P. Morgan SE
04-ago-23	15:14:53	AMA.MC	Compra	TQEX	73	62,2600	J.P. Morgan SE
04-ago-23	15:16:22	AMA.MC	Compra	CEUX	117	62,3000	J.P. Morgan SE
04-ago-23	15:16:23	AMA.MC	Compra	CEUX	55	62,3000	J.P. Morgan SE
04-ago-23	15:16:23	AMA.MC	Compra	XMAD	310	62,3000	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	AQEU	57	62,3000	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	CEUX	3	62,3000	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	CEUX	175	62,2800	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	AQEU	81	62,2800	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	AQEU	59	62,2800	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	TQEX	85	62,2800	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	XMAD	337	62,2800	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	CEUX	91	62,2600	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	TQEX	19	62,2600	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	XMAD	274	62,2600	J.P. Morgan SE
04-ago-23	15:16:25	AMA.MC	Compra	XMAD	19	62,2600	J.P. Morgan SE
04-ago-23	15:16:26	AMA.MC	Compra	TQEX	79	62,2400	J.P. Morgan SE
04-ago-23	15:20:46	AMA.MC	Compra	XMAD	95	62,3600	J.P. Morgan SE

04-ago-23	17:23:30	AMA.MC	Compra	CEUX	57	63,0800	J.P. Morgan SE
04-ago-23	17:23:30	AMA.MC	Compra	XMAD	81	63,0800	J.P. Morgan SE
04-ago-23	17:23:30	AMA.MC	Compra	XMAD	154	63,0800	J.P. Morgan SE
04-ago-23	17:23:30	AMA.MC	Compra	AQEU	173	63,0800	J.P. Morgan SE
04-ago-23	17:23:39	AMA.MC	Compra	AQEU	69	63,0800	J.P. Morgan SE
04-ago-23	17:23:58	AMA.MC	Compra	XMAD	60	63,0800	J.P. Morgan SE
04-ago-23	17:23:58	AMA.MC	Compra	XMAD	55	63,0800	J.P. Morgan SE
04-ago-23	17:23:58	AMA.MC	Compra	XMAD	90	63,0800	J.P. Morgan SE
04-ago-23	17:23:58	AMA.MC	Compra	XMAD	58	63,0800	J.P. Morgan SE
04-ago-23	17:24:03	AMA.MC	Compra	AQEU	133	63,0600	J.P. Morgan SE
04-ago-23	17:24:03	AMA.MC	Compra	TQEX	114	63,0600	J.P. Morgan SE
04-ago-23	17:24:03	AMA.MC	Compra	XMAD	199	63,0600	J.P. Morgan SE
04-ago-23	17:24:03	AMA.MC	Compra	XMAD	60	63,0600	J.P. Morgan SE
04-ago-23	17:24:03	AMA.MC	Compra	XMAD	54	63,0600	J.P. Morgan SE
04-ago-23	17:24:03	AMA.MC	Compra	XMAD	53	63,0600	J.P. Morgan SE
04-ago-23	17:24:07	AMA.MC	Compra	AQEU	75	63,0600	J.P. Morgan SE
04-ago-23	17:25:08	AMA.MC	Compra	XMAD	72	63,0800	J.P. Morgan SE
04-ago-23	17:25:08	AMA.MC	Compra	XMAD	27	63,0800	J.P. Morgan SE
04-ago-23	17:25:16	AMA.MC	Compra	XMAD	37	63,0800	J.P. Morgan SE
04-ago-23	17:25:16	AMA.MC	Compra	XMAD	157	63,0800	J.P. Morgan SE
04-ago-23	17:25:16	AMA.MC	Compra	XMAD	22	63,0800	J.P. Morgan SE
04-ago-23	17:25:39	AMA.MC	Compra	XMAD	27	63,0800	J.P. Morgan SE
04-ago-23	17:25:39	AMA.MC	Compra	XMAD	69	63,0800	J.P. Morgan SE
04-ago-23	17:25:39	AMA.MC	Compra	XMAD	99	63,0800	J.P. Morgan SE
04-ago-23	17:25:59	AMA.MC	Compra	CEUX	221	63,0700	J.P. Morgan SE
04-ago-23	17:26:00	AMA.MC	Compra	CEUX	419	63,0600	J.P. Morgan SE
04-ago-23	17:26:00	AMA.MC	Compra	TQEX	112	63,0600	J.P. Morgan SE
04-ago-23	17:26:00	AMA.MC	Compra	XMAD	201	63,0600	J.P. Morgan SE
04-ago-23	17:26:00	AMA.MC	Compra	XMAD	201	63,0600	J.P. Morgan SE
04-ago-23	17:26:02	AMA.MC	Compra	AQEU	114	63,0600	J.P. Morgan SE
04-ago-23	17:26:42	AMA.MC	Compra	XMAD	41	63,0800	J.P. Morgan SE
04-ago-23	17:26:42	AMA.MC	Compra	XMAD	184	63,0800	J.P. Morgan SE
04-ago-23	17:26:42	AMA.MC	Compra	XMAD	28	63,0800	J.P. Morgan SE
04-ago-23	17:27:09	AMA.MC	Compra	XMAD	66	63,0800	J.P. Morgan SE
04-ago-23	17:27:09	AMA.MC	Compra	XMAD	99	63,0800	J.P. Morgan SE
04-ago-23	17:27:09	AMA.MC	Compra	XMAD	60	63,0800	J.P. Morgan SE
04-ago-23	17:27:09	AMA.MC	Compra	XMAD	72	63,0800	J.P. Morgan SE
04-ago-23	17:27:40	AMA.MC	Compra	XMAD	199	63,0800	J.P. Morgan SE
04-ago-23	17:28:01	AMA.MC	Compra	XMAD	40	63,0800	J.P. Morgan SE
04-ago-23	17:28:01	AMA.MC	Compra	XMAD	12	63,0800	J.P. Morgan SE
04-ago-23	17:28:02	AMA.MC	Compra	CEUX	210	63,0800	J.P. Morgan SE
04-ago-23	17:28:25	AMA.MC	Compra	XMAD	130	63,1400	J.P. Morgan SE
04-ago-23	17:28:25	AMA.MC	Compra	XMAD	99	63,1400	J.P. Morgan SE
04-ago-23	17:28:25	AMA.MC	Compra	XMAD	154	63,1400	J.P. Morgan SE
04-ago-23	17:28:30	AMA.MC	Compra	TQEX	34	63,1400	J.P. Morgan SE
04-ago-23	17:28:30	AMA.MC	Compra	TQEX	19	63,1400	J.P. Morgan SE
04-ago-23	17:29:12	AMA.MC	Compra	CEUX	451	63,1600	J.P. Morgan SE
04-ago-23	17:29:12	AMA.MC	Compra	XMAD	233	63,1600	J.P. Morgan SE
04-ago-23	17:29:12	AMA.MC	Compra	XMAD	1	63,1600	J.P. Morgan SE
04-ago-23	17:29:12	AMA.MC	Compra	XMAD	72	63,1600	J.P. Morgan SE
04-ago-23	17:29:12	AMA.MC	Compra	XMAD	2	63,1600	J.P. Morgan SE
04-ago-23	17:29:12	AMA.MC	Compra	XMAD	9	63,1600	J.P. Morgan SE
04-ago-23	17:29:13	AMA.MC	Compra	XMAD	54	63,1600	J.P. Morgan SE
04-ago-23	17:29:13	AMA.MC	Compra	XMAD	53	63,1600	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	CEUX	83	63,1400	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	CEUX	61	63,1400	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	CEUX	38	63,1400	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	CEUX	53	63,1400	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	XMAD	320	63,1400	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	XMAD	53	63,1400	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	XMAD	54	63,1400	J.P. Morgan SE
04-ago-23	17:29:18	AMA.MC	Compra	XMAD	11	63,1400	J.P. Morgan SE
04-ago-23	17:29:19	AMA.MC	Compra	CEUX	67	63,1400	J.P. Morgan SE
04-ago-23	17:29:19	AMA.MC	Compra	CEUX	29	63,1400	J.P. Morgan SE
04-ago-23	17:29:22	AMA.MC	Compra	TQEX	3	63,1600	J.P. Morgan SE
04-ago-23	17:29:22	AMA.MC	Compra	TQEX	60	63,1600	J.P. Morgan SE
04-ago-23	17:29:33	AMA.MC	Compra	CEUX	25	63,1400	J.P. Morgan SE
04-ago-23	17:29:40	AMA.MC	Compra	AQEU	13	63,1400	J.P. Morgan SE
04-ago-23	17:29:40	AMA.MC	Compra	AQEU	8	63,1400	J.P. Morgan SE
04-ago-23	17:29:55	AMA.MC	Compra	CEUX	14	63,1600	J.P. Morgan SE