

Eramet: Purchase of own shares – Detailed information (week of 28 October 2019)

- Aggregated presentation per day and per market

Name of issuer	Identification code of issuer (Legal Entity Identifier)	Day of transaction	Identification code of financial instrument	Aggregated daily volume (in number of shares)	Daily weighted average price of the purchased shares *	Market (MIC Code)	Number of Transactions
ERAMET	549300LUH78PG2MP6N64	28/10/2019	FR0000131757	1 250	48.64	XPAR	26
ERAMET	549300LUH78PG2MP6N64	29/10/2019	FR0000131757	1 250	48.08	XPAR	31
ERAMET	549300LUH78PG2MP6N64	30/10/2019	FR0000131757	1 250	46.33	XPAR	21
ERAMET	549300LUH78PG2MP6N64	31/10/2019	FR0000131757	1 750	44.98	XPAR	30
ERAMET	549300LUH78PG2MP6N64	01/11/2019	FR0000131757	1 750	45.24	XPAR	25
			TOTAL	7 250	46.44		

* Two-digit rounding after the decimal

- **Details per transaction**

Name of issuer	Identification code issuer (Legal Entity Identifier)	Name of Investment Services Provider	Identification code of Investment Services Provider	Day/time of transaction (CET)	Identification code of financial instrument	Price per transaction	Currency	Acquired volume	Market (MIC Code)	Reference number of transaction	Purpose of buy back
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 09:26:12	FR0000131757	45.3	EUR	124	XPAR	00211288658EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 10:02:37	FR0000131757	45.14	EUR	86	XPAR	00211292485EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 10:24:51	FR0000131757	45.23	EUR	62	XPAR	00211294955EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 10:40:58	FR0000131757	45.2	EUR	81	XPAR	00211296812EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 11:04:11	FR0000131757	44.85	EUR	30	XPAR	00211299321EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 11:04:11	FR0000131757	44.85	EUR	51	XPAR	00211299322EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 11:23:52	FR0000131757	44.78	EUR	30	XPAR	00211300875EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 11:23:52	FR0000131757	44.78	EUR	63	XPAR	00211300876EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 12:04:44	FR0000131757	44.79	EUR	87	XPAR	00211303735EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 12:04:44	FR0000131757	44.79	EUR	7	XPAR	00211303736EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 12:15:07	FR0000131757	44.82	EUR	10	XPAR	00211304463EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 12:15:07	FR0000131757	44.82	EUR	65	XPAR	00211304464EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 12:36:37	FR0000131757	44.71	EUR	85	XPAR	00211306142EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 12:59:00	FR0000131757	44.64	EUR	119	XPAR	00211307681EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 13:39:29	FR0000131757	44.92	EUR	96	XPAR	00211311509EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 13:56:38	FR0000131757	45.07	EUR	100	XPAR	00211312668EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 14:37:31	FR0000131757	45.18	EUR	109	XPAR	00211316929EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 14:59:20	FR0000131757	45.39	EUR	102	XPAR	00211319238EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 15:32:15	FR0000131757	45.67	EUR	43	XPAR	00211323457EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 15:32:15	FR0000131757	45.67	EUR	28	XPAR	00211323459EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 15:44:38	FR0000131757	45.78	EUR	91	XPAR	00211325485EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 16:14:20	FR0000131757	45.93	EUR	12	XPAR	00211329710EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 16:17:19	FR0000131757	46.01	EUR	119	XPAR	00211330457EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 16:47:38	FR0000131757	46.11	EUR	60	XPAR	00211335304EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	01/11/2019 17:12:26	FR0000131757	46.1	EUR	90	XPAR	00211339732EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 09:58:14	FR0000131757	48.05	EUR	50	XPAR	00210836347EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 10:03:26	FR0000131757	48.02	EUR	50	XPAR	00210837014EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 10:06:20	FR0000131757	47.96	EUR	50	XPAR	00210837505EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 10:08:49	FR0000131757	47.9	EUR	50	XPAR	00210837786EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 10:14:00	FR0000131757	47.89	EUR	50	XPAR	00210838494EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 11:59:20	FR0000131757	48.9	EUR	21	XPAR	00210851985EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 11:59:20	FR0000131757	48.9	EUR	29	XPAR	00210851986EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 12:13:14	FR0000131757	49.04	EUR	50	XPAR	00210853372EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 12:25:21	FR0000131757	48.9	EUR	50	XPAR	00210854725EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 12:44:15	FR0000131757	48.94	EUR	50	XPAR	00210856400EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 14:02:53	FR0000131757	49.14	EUR	50	XPAR	00210865573EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 14:09:32	FR0000131757	48.96	EUR	50	XPAR	00210866513EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 14:15:36	FR0000131757	48.99	EUR	50	XPAR	00210867480EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 14:37:30	FR0000131757	48.97	EUR	50	XPAR	00210870918EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 15:14:57	FR0000131757	48.65	EUR	50	XPAR	00210876513EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 15:32:50	FR0000131757	48.86	EUR	50	XPAR	00210879581EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 15:38:25	FR0000131757	48.84	EUR	50	XPAR	00210880519EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 15:38:47	FR0000131757	48.79	EUR	50	XPAR	00210880610EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/10/2019 15:50:00	FR0000131757	48.83	EUR	50	XPAR	00210882689EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/10/2019 16:01:26	FR0000131757	48.67	EUR	50	XPAR	00210885038EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/10/2019 16:02:30	FR0000131757	48.64	EUR	50	XPAR	00210885271EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/10/2019 16:19:02	FR0000131757	48.56	EUR	50	XPAR	00210888714EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/10/2019 16:20:19	FR0000131757	48.48	EUR	50	XPAR	00210888966EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/10/2019 16:46:10	FR0000131757	48.63	EUR	50	XPAR	00210894693EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/10/2019 16:53:33	FR0000131757	48.6	EUR	50	XPAR	00210896243EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/10/2019 17:22:52	FR0000131757	48.68	EUR	50	XPAR	00210904787EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 09:05:25	FR0000131757	48.68	EUR	2	XPAR	00210913758EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 09:05:25	FR0000131757	48.68	EUR	48	XPAR	00210913759EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 09:34:29	FR0000131757	48.2	EUR	50	XPAR	00210920441EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 09:48:27	FR0000131757	47.94	EUR	46	XPAR	00210924224EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 09:48:27	FR0000131757	47.94	EUR	4	XPAR	00210924225EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 10:42:48	FR0000131757	48.22	EUR	50	XPAR	00210934371EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 10:49:52	FR0000131757	47.99	EUR	50	XPAR	00210935528EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 11:04:32	FR0000131757	47.99	EUR	50	XPAR	00210938063EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 11:17:03	FR0000131757	47.85	EUR	50	XPAR	00210940494EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 11:28:13	FR0000131757	47.7	EUR	50	XPAR	00210942607EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 14:01:26	FR0000131757	48.27	EUR	50	XPAR	00210968193EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 14:11:42	FR0000131757	48.24	EUR	50	XPAR	00210969937EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 14:36:33	FR0000131757	48.22	EUR	50	XPAR	00210975609EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 14:38:05	FR0000131757	48.16	EUR	14	XPAR	00210976026EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/10/2019 14:54:14	FR0000131757	48.19	EUR	50	XPAR	00210979794EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 14:54:49	FR0000131757	48.16	EUR	36	XPAR	00210979957EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 15:28:20	FR0000131757	48.02	EUR	50	XPAR	00210988310EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 15:31:16	FR0000131757	47.99	EUR	50	XPAR	00210989181EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 15:31:16	FR0000131757	47.98	EUR	50	XPAR	00210989182EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 15:38:04	FR0000131757	48.1	EUR	50	XPAR	00210990999EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 15:39:12	FR0000131757	48.1	EUR	7	XPAR	00210991362EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 15:54:55	FR0000131757	48.13	EUR	50	XPAR	00210996120EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 16:03:18	FR0000131757	48.13	EUR	50	XPAR	00210998830EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 16:04:12	FR0000131757	48.1	EUR	21	XPAR	00210999238EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 16:04:12	FR0000131757	48.1	EUR	72	XPAR	00210999239EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 16:19:30	FR0000131757	47.98	EUR	50	XPAR	00211003932EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 16:23:45	FR0000131757	48,00	EUR	50	XPAR	00211005110EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 16:26:44	FR0000131757	47.99	EUR	50	XPAR	00211006052EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 17:17:57	FR0000131757	47.77	EUR	8	XPAR	00211022919EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 17:20:03	FR0000131757	47.77	EUR	34	XPAR	00211023835EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/10/2019 17:20:03	FR0000131757	47.77	EUR	8	XPAR	00211023836EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 09:07:10	FR0000131757	47.37	EUR	70	XPAR	00211037901EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 09:40:25	FR0000131757	47.06	EUR	123	XPAR	00211045661EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 10:32:10	FR0000131757	46.8	EUR	82	XPAR	00211056407EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 11:01:01	FR0000131757	46.66	EUR	29	XPAR	00211061427EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 11:01:01	FR0000131757	46.66	EUR	47	XPAR	00211061428EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 11:30:03	FR0000131757	46.46	EUR	102	XPAR	00211067044EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 12:10:52	FR0000131757	46.33	EUR	77	XPAR	00211075061EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 12:41:04	FR0000131757	46.38	EUR	57	XPAR	00211080672EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 13:02:39	FR0000131757	46.42	EUR	90	XPAR	00211085102EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 13:36:44	FR0000131757	46.08	EUR	62	XPAR	00211091240EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 14:05:14	FR0000131757	46.04	EUR	47	XPAR	00211096453EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 14:05:14	FR0000131757	46.04	EUR	26	XPAR	00211096454EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 14:34:11	FR0000131757	45.9	EUR	15	XPAR	00211102813EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 14:34:11	FR0000131757	45.9	EUR	70	XPAR	00211102814EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 15:03:53	FR0000131757	45.73	EUR	40	XPAR	00211110979EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 15:03:53	FR0000131757	45.73	EUR	48	XPAR	00211110981EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 15:37:47	FR0000131757	46.1	EUR	75	XPAR	00211120822EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 16:07:27	FR0000131757	45.8	EUR	95	XPAR	00211129466EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 16:47:21	FR0000131757	45.7	EUR	33	XPAR	00211141869EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 17:24:01	FR0000131757	45.82	EUR	14	XPAR	00211155317EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	30/10/2019 17:24:04	FR0000131757	45.83	EUR	48	XPAR	00211155337EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	31/10/2019 09:05:16	FR0000131757	45.25	EUR	40	XPAR	00211168677EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	31/10/2019 09:27:52	FR0000131757	45.22	EUR	91	XPAR	00211176559EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	31/10/2019 10:04:53	FR0000131757	45.54	EUR	93	XPAR	00211184781EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	31/10/2019 10:04:53	FR0000131757	45.54	EUR	1	XPAR	00211184782EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	31/10/2019 10:04:53	FR0000131757	45.54	EUR	17	XPAR	00211184784EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	31/10/2019 10:38:36	FR0000131757	44.53	EUR	92	XPAR	00211192918EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	31/10/2019 11:09:43	FR0000131757	44.41	EUR	12	XPAR	00211199863EXPA0	Allocation to employees

Name of issuer	Identification code issuer (Legal Entity Identifier)	Name of Investment Services Provider	Identification code of Investment Services Provider	Day/time of transaction (CET)	Identification code of financial instrument	Price per transaction	Currency	Acquired volume	Market (MIC Code)	Reference number of transaction	Purpose of buy back
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 11:15:29	FR0000131757	44.73	EUR	75	XPAR	00211201045EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 11:34:37	FR0000131757	44.64	EUR	96	XPAR	00211204965EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 12:07:13	FR0000131757	45,00	EUR	85	XPAR	00211210428EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 12:32:36	FR0000131757	44.75	EUR	118	XPAR	00211214248EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 13:17:04	FR0000131757	45.02	EUR	93	XPAR	00211220185EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 13:38:14	FR0000131757	45.29	EUR	10	XPAR	00211222922EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 13:49:12	FR0000131757	45.41	EUR	65	XPAR	00211224367EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 13:49:12	FR0000131757	45.41	EUR	13	XPAR	00211224368EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 14:15:05	FR0000131757	45.41	EUR	71	XPAR	00211227733EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 14:30:10	FR0000131757	45.39	EUR	134	XPAR	00211230072EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 15:13:52	FR0000131757	44.74	EUR	80	XPAR	00211238894EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 15:51:37	FR0000131757	44.9	EUR	72	XPAR	00211247394EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 15:51:37	FR0000131757	44.9	EUR	40	XPAR	00211247395EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 15:53:41	FR0000131757	44.86	EUR	79	XPAR	00211248022EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 15:53:41	FR0000131757	44.86	EUR	36	XPAR	00211248023EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 16:27:00	FR0000131757	44.84	EUR	79	XPAR	00211257358EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 16:45:04	FR0000131757	44.87	EUR	33	XPAR	00211262645EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 16:45:04	FR0000131757	44.87	EUR	96	XPAR	00211262646EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 17:01:04	FR0000131757	44.74	EUR	40	XPAR	00211267303EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 17:01:05	FR0000131757	44.74	EUR	11	XPAR	00211267324EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 17:01:06	FR0000131757	44.74	EUR	14	XPAR	00211267329EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 17:16:13	FR0000131757	44.87	EUR	43	XPAR	00211272945EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	31/10/2019 17:24:24	FR0000131757	44.78	EUR	21	XPAR	00211276694EXPA0	Allocation to employees