

Eramet: Purchase of own shares – Detailed information (week of November 11th 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	11/11/2019	FR0000131757	1 500	53.82	XPAR	28
ERAMET	549300LUH78PG2MP6N64	12/11/2019	FR0000131757	1 500	51.40	XPAR	30
ERAMET	549300LUH78PG2MP6N64	13/11/2019	FR0000131757	1 500	48.49	XPAR	20
ERAMET	549300LUH78PG2MP6N64	14/11/2019	FR0000131757	2 000	47.35	XPAR	42
ERAMET	549300LUH78PG2MP6N64	15/11/2019	FR0000131757	2 000	47.31	XPAR	34
TOTAL				8 500	49.40		

* 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	11/11/2019 09:12:22	FR0000131757	54.08	EUR	83	XPAR	00211959216EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 09:54:08	FR0000131757	54.56	EUR	117	XPAR	00211966240EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 10:52:52	FR0000131757	54.02	EUR	72	XPAR	00211973236EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 11:36:39	FR0000131757	53.86	EUR	1	XPAR	00211977795EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 11:50:59	FR0000131757	53.90	EUR	89	XPAR	00211979127EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 12:12:07	FR0000131757	53.88	EUR	71	XPAR	00211981308EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 12:50:00	FR0000131757	53.86	EUR	88	XPAR	00211985108EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 13:30:41	FR0000131757	54.00	EUR	96	XPAR	00211989407EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 14:19:02	FR0000131757	54.10	EUR	4	XPAR	00211995238EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 14:19:02	FR0000131757	54.10	EUR	72	XPAR	00211995239EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 14:51:51	FR0000131757	54.08	EUR	78	XPAR	00211999458EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 15:33:04	FR0000131757	53.90	EUR	50	XPAR	00212005272EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 15:33:04	FR0000131757	53.90	EUR	65	XPAR	00212005274EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 16:29:02	FR0000131757	53.94	EUR	62	XPAR	00212016526EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:09:54	FR0000131757	53.48	EUR	2	XPAR	00212024796EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:09:54	FR0000131757	53.48	EUR	26	XPAR	00212024797EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:13:44	FR0000131757	53.44	EUR	20	XPAR	00212025675EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:13:44	FR0000131757	53.44	EUR	97	XPAR	00212025676EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:18:41	FR0000131757	53.42	EUR	21	XPAR	00212026924EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:18:41	FR0000131757	53.42	EUR	21	XPAR	00212026925EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:18:41	FR0000131757	53.42	EUR	9	XPAR	00212026926EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	11/11/2019 17:18:41	FR0000131757	53.42	EUR	44	XPAR	00212026927EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	11/11/2019 17:18:41	FR0000131757	53.42	EUR	90	XPAR	00212026928EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	11/11/2019 17:18:41	FR0000131757	53.42	EUR	116	XPAR	00212026929EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	11/11/2019 17:22:30	FR0000131757	53.46	EUR	32	XPAR	00212028133EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	11/11/2019 17:23:20	FR0000131757	53.44	EUR	35	XPAR	00212028331EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	11/11/2019 17:24:44	FR0000131757	53.48	EUR	2	XPAR	00212028705EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	11/11/2019 17:24:50	FR0000131757	53.48	EUR	37	XPAR	00212028737EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:05:02	FR0000131757	53.16	EUR	25	XPAR	00212035704EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:15:59	FR0000131757	53.30	EUR	25	XPAR	00212038122EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:16:08	FR0000131757	53.16	EUR	1	XPAR	00212038161EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:16:08	FR0000131757	53.16	EUR	49	XPAR	00212038162EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:17:52	FR0000131757	53.02	EUR	44	XPAR	00212038535EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:17:52	FR0000131757	53.02	EUR	6	XPAR	00212038536EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:28:56	FR0000131757	52.56	EUR	25	XPAR	00212040422EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:31:19	FR0000131757	52.40	EUR	25	XPAR	00212040863EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:45:15	FR0000131757	52.14	EUR	133	XPAR	00212043108EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 09:55:01	FR0000131757	52.02	EUR	25	XPAR	00212044540EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 10:04:29	FR0000131757	51.76	EUR	25	XPAR	00212046029EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 12:08:21	FR0000131757	51.66	EUR	48	XPAR	00212076286EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 12:08:21	FR0000131757	51.66	EUR	29	XPAR	00212076287EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 12:19:02	FR0000131757	51.42	EUR	23	XPAR	00212078502EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 12:19:02	FR0000131757	51.42	EUR	27	XPAR	00212078503EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 12:55:44	FR0000131757	51.52	EUR	88	XPAR	00212085751EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 13:24:20	FR0000131757	51.40	EUR	132	XPAR	00212090116EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 13:32:41	FR0000131757	51.26	EUR	34	XPAR	00212091213EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 13:32:41	FR0000131757	51.26	EUR	16	XPAR	00212091214EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 14:07:50	FR0000131757	51.12	EUR	50	XPAR	00212097181EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 14:50:05	FR0000131757	51.04	EUR	135	XPAR	00212104056EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 15:05:15	FR0000131757	51.08	EUR	7	XPAR	00212106712EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 15:05:15	FR0000131757	51.08	EUR	20	XPAR	00212106713EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 15:39:20	FR0000131757	50.82	EUR	79	XPAR	00212114216EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 15:59:36	FR0000131757	50.92	EUR	66	XPAR	00212119750EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 15:59:36	FR0000131757	50.92	EUR	99	XPAR	00212119751EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 16:44:00	FR0000131757	50.42	EUR	132	XPAR	00212134575EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 16:59:56	FR0000131757	50.42	EUR	53	XPAR	00212140407EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 16:59:56	FR0000131757	50.42	EUR	52	XPAR	00212140408EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	12/11/2019 17:24:56	FR0000131757	50.22	EUR	27	XPAR	00212150474EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 09:04:36	FR0000131757	48.90	EUR	50	XPAR	00212158548EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 09:05:37	FR0000131757	48.70	EUR	50	XPAR	00212158772EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 09:33:53	FR0000131757	48.80	EUR	50	XPAR	00212163962EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 09:41:04	FR0000131757	48.50	EUR	50	XPAR	00212165243EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 09:51:01	FR0000131757	48.26	EUR	10	XPAR	00212166833EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 09:53:40	FR0000131757	48.26	EUR	131	XPAR	00212167197EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 10:33:52	FR0000131757	48.43	EUR	82	XPAR	00212174446EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 10:54:40	FR0000131757	48.10	EUR	40	XPAR	00212178209EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 10:54:40	FR0000131757	48.10	EUR	10	XPAR	00212178210EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 11:02:33	FR0000131757	48.03	EUR	51	XPAR	00212179742EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 11:20:46	FR0000131757	48.15	EUR	107	XPAR	00212183048EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 12:04:14	FR0000131757	48.18	EUR	160	XPAR	00212189280EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 13:24:16	FR0000131757	48.41	EUR	146	XPAR	00212200363EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 15:14:56	FR0000131757	49.08	EUR	114	XPAR	00212217302EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 16:03:53	FR0000131757	48.90	EUR	86	XPAR	00212229262EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 16:10:06	FR0000131757	48.87	EUR	77	XPAR	00212231060EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 16:28:16	FR0000131757	48.65	EUR	135	XPAR	00212236183EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 16:58:53	FR0000131757	48.43	EUR	76	XPAR	00212246123EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 17:10:44	FR0000131757	48.18	EUR	47	XPAR	00212250998EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	13/11/2019 17:25:36	FR0000131757	48.14	EUR	28	XPAR	00212257677EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 09:01:03	FR0000131757	48.15	EUR	60	XPAR	00212269155EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 09:01:03	FR0000131757	48.15	EUR	2	XPAR	00212269156EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 09:04:48	FR0000131757	47.61	EUR	25	XPAR	00212269715EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 09:04:48	FR0000131757	47.61	EUR	25	XPAR	00212269716EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 09:09:11	FR0000131757	47.35	EUR	25	XPAR	00212270737EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 09:11:21	FR0000131757	47.01	EUR	25	XPAR	00212271195EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 09:30:24	FR0000131757	47.59	EUR	133	XPAR	00212276665EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 10:04:32	FR0000131757	47.28	EUR	50	XPAR	00212284333EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 10:04:32	FR0000131757	47.28	EUR	32	XPAR	00212284334EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	14/11/2019 10:33:47	FR0000131757	47.35	EUR	4	XPAR	00212290388EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 10:33:47	FR0000131757	47.35	EUR	34	XPAR	00212290389EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 10:33:47	FR0000131757	47.35	EUR	41	XPAR	00212290390EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 10:49:41	FR0000131757	47.21	EUR	31	XPAR	00212293752EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 10:49:41	FR0000131757	47.22	EUR	72	XPAR	00212293753EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 11:24:12	FR0000131757	47.05	EUR	108	XPAR	00212299639EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 11:52:58	FR0000131757	47.38	EUR	94	XPAR	00212304480EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 12:22:52	FR0000131757	47.18	EUR	1	XPAR	00212309427EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 12:25:49	FR0000131757	47.17	EUR	64	XPAR	00212309815EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 12:41:04	FR0000131757	47.20	EUR	80	XPAR	00212311634EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 13:17:39	FR0000131757	47.23	EUR	8	XPAR	00212320961EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 13:17:39	FR0000131757	47.23	EUR	84	XPAR	00212320962EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 13:17:39	FR0000131757	47.23	EUR	4	XPAR	00212320963EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 13:48:30	FR0000131757	47.22	EUR	66	XPAR	00212325233EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 14:14:54	FR0000131757	47.48	EUR	79	XPAR	00212328753EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 14:59:51	FR0000131757	47.49	EUR	73	XPAR	00212336001EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 15:07:57	FR0000131757	47.41	EUR	17	XPAR	00212337538EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 15:07:57	FR0000131757	47.41	EUR	75	XPAR	00212337539EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 15:26:18	FR0000131757	47.32	EUR	77	XPAR	00212340111EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 15:44:10	FR0000131757	47.41	EUR	75	XPAR	00212343993EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 15:54:48	FR0000131757	47.41	EUR	89	XPAR	00212346044EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 16:08:06	FR0000131757	47.37	EUR	39	XPAR	00212350980EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 16:21:30	FR0000131757	47.49	EUR	74	XPAR	00212354652EXPA0	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	969500UP76J52A9OXU27	14/11/2019 16:30:22	FR0000131757	47.38	EUR	13	XPAR	00212356932EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 16:30:22	FR0000131757	47.38	EUR	75	XPAR	00212356933EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 16:46:14	FR0000131757	47.29	EUR	11	XPAR	00212360907EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 16:52:46	FR0000131757	47.28	EUR	100	XPAR	00212362790EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 16:52:46	FR0000131757	47.28	EUR	14	XPAR	00212362791EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 16:52:46	FR0000131757	47.28	EUR	4	XPAR	00212362792EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 17:06:19	FR0000131757	47.11	EUR	43	XPAR	00212365819EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 17:23:58	FR0000131757	47.06	EUR	10	XPAR	00212370758EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 17:23:58	FR0000131757	47.06	EUR	50	XPAR	00212370759EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	14/11/2019 17:24:01	FR0000131757	47.07	EUR	14	XPAR	00212370771EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 09:14:36	FR0000131757	47.30	EUR	63	XPAR	00212381509EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 09:30:39	FR0000131757	47.17	EUR	66	XPAR	00212383794EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 09:46:03	FR0000131757	47.31	EUR	1	XPAR	00212386076EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 09:46:58	FR0000131757	47.29	EUR	85	XPAR	00212386194EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 09:46:58	FR0000131757	47.29	EUR	1	XPAR	00212386195EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 10:10:09	FR0000131757	47.40	EUR	90	XPAR	00212389383EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 11:07:47	FR0000131757	47.49	EUR	137	XPAR	00212396338EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 11:21:24	FR0000131757	47.41	EUR	96	XPAR	00212398143EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 12:03:09	FR0000131757	47.07	EUR	68	XPAR	00212404882EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 12:27:20	FR0000131757	47.10	EUR	50	XPAR	00212407664EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 12:27:20	FR0000131757	47.10	EUR	31	XPAR	00212407665EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 12:59:20	FR0000131757	47.07	EUR	7	XPAR	00212410695EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 13:10:42	FR0000131757	47.31	EUR	62	XPAR	00212411728EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 13:34:46	FR0000131757	47.28	EUR	52	XPAR	00212413624EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 13:34:46	FR0000131757	47.28	EUR	21	XPAR	00212413625EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 14:22:48	FR0000131757	47.18	EUR	84	XPAR	00212418801EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 14:48:08	FR0000131757	47.12	EUR	49	XPAR	00212422050EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 14:48:08	FR0000131757	47.12	EUR	66	XPAR	00212422051EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 15:02:02	FR0000131757	46.94	EUR	76	XPAR	00212423693EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 15:27:19	FR0000131757	47.38	EUR	67	XPAR	00212427555EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 15:31:15	FR0000131757	47.37	EUR	75	XPAR	00212428600EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 15:48:27	FR0000131757	47.50	EUR	87	XPAR	00212432874EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 16:10:45	FR0000131757	47.50	EUR	50	XPAR	00212438050EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 16:10:45	FR0000131757	47.50	EUR	47	XPAR	00212438051EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 16:13:29	FR0000131757	47.45	EUR	72	XPAR	00212438635EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 16:13:29	FR0000131757	47.45	EUR	83	XPAR	00212438636EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 16:35:00	FR0000131757	47.22	EUR	80	XPAR	00212443653EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 16:43:59	FR0000131757	47.18	EUR	77	XPAR	00212446036EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 17:01:38	FR0000131757	47.36	EUR	62	XPAR	00212450036EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 17:06:38	FR0000131757	47.49	EUR	76	XPAR	00212451513EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 17:12:49	FR0000131757	47.40	EUR	60	XPAR	00212453756EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 17:18:06	FR0000131757	47.40	EUR	37	XPAR	00212455841EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 17:18:06	FR0000131757	47.40	EUR	6	XPAR	00212455842EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	15/11/2019 17:24:29	FR0000131757	47.43	EUR	16	XPAR	00212458384EXPA0	Allocation to employees