

## Eramet: Purchase of own shares – Detailed information (week of November 25<sup>th</sup> 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	25/11/2019	FR0000131757	2 000	43.07	XPAR	42
ERAMET	549300LUH78PG2MP6N64	26/11/2019	FR0000131757	2 000	42.49	XPAR	35
ERAMET	549300LUH78PG2MP6N64	27/11/2019	FR0000131757	2 000	42.35	XPAR	29
ERAMET	549300LUH78PG2MP6N64	28/11/2019	FR0000131757	2 000	40.93	XPAR	32
ERAMET	549300LUH78PG2MP6N64	29/11/2019	FR0000131757	2 000	41.06	XPAR	25
<b>TOTAL</b>				<b>10 000</b>	<b>41.98</b>		

\* 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	25/11/2019 09:22:14	FR0000131757	43.34	EUR	94	XPAR	00212968527EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:08:29	FR0000131757	43.43	EUR	80	XPAR	00212975475EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:17:37	FR0000131757	43.50	EUR	40	XPAR	00212976774EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:17:37	FR0000131757	43.50	EUR	40	XPAR	00212976775EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:17:37	FR0000131757	43.50	EUR	28	XPAR	00212976776EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:29:14	FR0000131757	43.50	EUR	41	XPAR	00212978433EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:31:54	FR0000131757	43.50	EUR	76	XPAR	00212978809EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:32:04	FR0000131757	43.50	EUR	6	XPAR	00212978846EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:42:23	FR0000131757	43.42	EUR	6	XPAR	00212980231EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 10:42:24	FR0000131757	43.42	EUR	86	XPAR	00212980235EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:06:29	FR0000131757	43.02	EUR	13	XPAR	00212982965EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:06:29	FR0000131757	43.02	EUR	45	XPAR	00212982966EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:06:29	FR0000131757	43.02	EUR	31	XPAR	00212982968EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:27:35	FR0000131757	42.76	EUR	30	XPAR	00212985505EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:27:35	FR0000131757	42.76	EUR	45	XPAR	00212985506EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:49:07	FR0000131757	42.99	EUR	12	XPAR	00212988231EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:49:07	FR0000131757	42.99	EUR	48	XPAR	00212988232EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 11:49:07	FR0000131757	42.99	EUR	37	XPAR	00212988233EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 12:14:58	FR0000131757	42.98	EUR	34	XPAR	00212991446EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 12:14:58	FR0000131757	42.98	EUR	61	XPAR	00212991447EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 12:47:22	FR0000131757	42.84	EUR	79	XPAR	00212995008EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 13:18:29	FR0000131757	43.12	EUR	66	XPAR	00212998220EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 14:01:04	FR0000131757	43.50	EUR	71	XPAR	00213002893EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 14:01:04	FR0000131757	43.50	EUR	60	XPAR	00213002894EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 14:32:04	FR0000131757	43.09	EUR	100	XPAR	00213007790EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 15:03:25	FR0000131757	42.76	EUR	75	XPAR	00213012611EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 15:25:26	FR0000131757	42.57	EUR	96	XPAR	00213016591EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 15:37:03	FR0000131757	42.65	EUR	29	XPAR	00213018844EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 15:37:03	FR0000131757	42.65	EUR	32	XPAR	00213018845EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 15:54:06	FR0000131757	42.79	EUR	46	XPAR	00213022374EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 15:54:06	FR0000131757	42.79	EUR	19	XPAR	00213022375EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 16:00:57	FR0000131757	42.84	EUR	19	XPAR	00213024651EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 16:00:57	FR0000131757	42.84	EUR	48	XPAR	00213024653EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 16:14:48	FR0000131757	42.95	EUR	17	XPAR	00213028629EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 16:14:48	FR0000131757	42.95	EUR	75	XPAR	00213028630EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 16:32:09	FR0000131757	43.04	EUR	56	XPAR	00213033282EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 16:32:09	FR0000131757	43.04	EUR	26	XPAR	00213033283EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 16:48:06	FR0000131757	42.97	EUR	64	XPAR	00213037633EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 17:04:39	FR0000131757	42.93	EUR	42	XPAR	00213041716EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 17:04:39	FR0000131757	42.93	EUR	32	XPAR	00213041717EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 17:25:51	FR0000131757	42.85	EUR	88	XPAR	00213047702EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	25/11/2019 17:25:51	FR0000131757	42.85	EUR	7	XPAR	00213047703EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 09:07:49	FR0000131757	42.40	EUR	77	XPAR	00213057920EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 09:07:49	FR0000131757	42.40	EUR	54	XPAR	00213057921EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 09:29:33	FR0000131757	42.49	EUR	13	XPAR	00213061550EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 09:29:33	FR0000131757	42.49	EUR	65	XPAR	00213061551EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 09:44:24	FR0000131757	42.51	EUR	79	XPAR	00213064186EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 10:04:34	FR0000131757	42.51	EUR	57	XPAR	00213067896EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 10:04:34	FR0000131757	42.51	EUR	7	XPAR	00213067897EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 10:12:01	FR0000131757	42.42	EUR	34	XPAR	00213069040EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 10:12:01	FR0000131757	42.42	EUR	29	XPAR	00213069041EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 10:34:12	FR0000131757	42.43	EUR	8	XPAR	00213072443EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 10:34:12	FR0000131757	42.43	EUR	141	XPAR	00213072444EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 11:05:38	FR0000131757	42.39	EUR	75	XPAR	00213077141EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 11:05:38	FR0000131757	42.39	EUR	4	XPAR	00213077142EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 11:35:33	FR0000131757	42.51	EUR	99	XPAR	00213082884EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 11:52:57	FR0000131757	42.40	EUR	88	XPAR	00213085718EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 12:42:26	FR0000131757	42.50	EUR	93	XPAR	00213093715EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 13:23:28	FR0000131757	42.52	EUR	65	XPAR	00213099369EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 13:26:44	FR0000131757	42.60	EUR	63	XPAR	00213099745EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 13:47:33	FR0000131757	42.53	EUR	68	XPAR	00213102371EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 14:16:25	FR0000131757	42.60	EUR	64	XPAR	00213106186EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 14:16:25	FR0000131757	42.60	EUR	9	XPAR	00213106187EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 14:54:52	FR0000131757	42.55	EUR	67	XPAR	00213112517EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 14:57:42	FR0000131757	42.53	EUR	69	XPAR	00213113018EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	26/11/2019 15:20:03	FR0000131757	42.49	EUR	54	XPAR	00213117215EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 15:20:07	FR0000131757	42.49	EUR	40	XPAR	00213117220EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 15:35:32	FR0000131757	42.46	EUR	86	XPAR	00213120843EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 16:00:21	FR0000131757	42.54	EUR	79	XPAR	00213127510EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 16:09:06	FR0000131757	42.52	EUR	26	XPAR	00213129795EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 16:09:06	FR0000131757	42.52	EUR	49	XPAR	00213129796EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 16:34:25	FR0000131757	42.45	EUR	69	XPAR	00213136468EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 16:34:25	FR0000131757	42.45	EUR	13	XPAR	00213136469EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 16:45:35	FR0000131757	42.54	EUR	90	XPAR	00213139204EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 17:01:45	FR0000131757	42.55	EUR	70	XPAR	00213143945EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 17:24:13	FR0000131757	42.50	EUR	42	XPAR	00213152090EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	26/11/2019 17:24:13	FR0000131757	42.50	EUR	54	XPAR	00213152091EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 09:08:34	FR0000131757	42.57	EUR	100	XPAR	00213162766EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 09:08:34	FR0000131757	42.57	EUR	12	XPAR	00213162767EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 10:00:09	FR0000131757	42.59	EUR	72	XPAR	00213169983EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 10:12:12	FR0000131757	42.60	EUR	77	XPAR	00213171631EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 10:24:13	FR0000131757	42.60	EUR	99	XPAR	00213173963EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 10:44:25	FR0000131757	42.53	EUR	65	XPAR	00213177090EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 11:04:19	FR0000131757	42.58	EUR	50	XPAR	00213180429EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 11:24:24	FR0000131757	42.57	EUR	50	XPAR	00213184109EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 11:30:27	FR0000131757	42.59	EUR	59	XPAR	00213185026EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 11:30:27	FR0000131757	42.59	EUR	95	XPAR	00213185027EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 11:30:27	FR0000131757	42.59	EUR	116	XPAR	00213185029EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 12:40:57	FR0000131757	42.44	EUR	12	XPAR	00213195120EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 12:40:57	FR0000131757	42.44	EUR	70	XPAR	00213195121EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 13:24:27	FR0000131757	42.47	EUR	100	XPAR	00213201291EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 13:24:27	FR0000131757	42.47	EUR	159	XPAR	00213201292EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 14:37:08	FR0000131757	42.28	EUR	77	XPAR	00213212171EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 14:37:08	FR0000131757	42.28	EUR	8	XPAR	00213212172EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 15:00:40	FR0000131757	42.25	EUR	87	XPAR	00213217875EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 15:00:40	FR0000131757	42.25	EUR	8	XPAR	00213217876EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 15:24:44	FR0000131757	42.16	EUR	82	XPAR	00213223552EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 15:45:33	FR0000131757	42.21	EUR	97	XPAR	00213229893EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 16:00:54	FR0000131757	42.28	EUR	69	XPAR	00213234274EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 16:00:54	FR0000131757	42.28	EUR	6	XPAR	00213234275EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 16:19:47	FR0000131757	42.14	EUR	101	XPAR	00213238922EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 16:40:55	FR0000131757	42.06	EUR	89	XPAR	00213244759EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 16:46:39	FR0000131757	41.90	EUR	110	XPAR	00213247271EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 17:10:08	FR0000131757	41.84	EUR	65	XPAR	00213254431EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 17:17:01	FR0000131757	41.75	EUR	32	XPAR	00213256423EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	27/11/2019 17:24:08	FR0000131757	41.65	EUR	33	XPAR	00213259105EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/11/2019 09:01:07	FR0000131757	41.02	EUR	77	XPAR	00213266808EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/11/2019 09:09:53	FR0000131757	40.80	EUR	67	XPAR	00213267888EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/11/2019 09:10:11	FR0000131757	40.71	EUR	83	XPAR	00213267907EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	28/11/2019 09:36:38	FR0000131757	40.76	EUR	51	XPAR	00213270324EXPA0	Allocation to employees

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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 09:50:26	FR0000131757	40.76	EUR	118	XPAR	00213271791EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 10:08:05	FR0000131757	40.80	EUR	4	XPAR	00213273618EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 10:08:28	FR0000131757	40.78	EUR	78	XPAR	00213273664EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 10:26:39	FR0000131757	40.67	EUR	73	XPAR	00213275797EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 10:26:39	FR0000131757	40.67	EUR	23	XPAR	00213275798EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 10:52:00	FR0000131757	40.62	EUR	127	XPAR	00213278382EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 11:11:44	FR0000131757	40.47	EUR	135	XPAR	00213280721EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 14:44:13	FR0000131757	41.19	EUR	71	XPAR	00213300271EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 14:48:34	FR0000131757	41.17	EUR	71	XPAR	00213300733EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 15:11:48	FR0000131757	41.04	EUR	56	XPAR	00213303537EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 15:14:54	FR0000131757	41,00	EUR	57	XPAR	00213303963EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 15:45:34	FR0000131757	41.14	EUR	82	XPAR	00213308632EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 15:57:40	FR0000131757	41.18	EUR	48	XPAR	00213310934EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 15:57:40	FR0000131757	41.18	EUR	8	XPAR	00213310935EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:05:01	FR0000131757	41.16	EUR	62	XPAR	00213312318EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:13:48	FR0000131757	41.10	EUR	33	XPAR	00213313860EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:13:48	FR0000131757	41.10	EUR	3	XPAR	00213313861EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:13:48	FR0000131757	41.10	EUR	93	XPAR	00213313862EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:29:53	FR0000131757	41.05	EUR	78	XPAR	00213316886EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:38:08	FR0000131757	41.02	EUR	79	XPAR	00213318419EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:41:02	FR0000131757	41.02	EUR	76	XPAR	00213318931EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:48:56	FR0000131757	41.04	EUR	82	XPAR	00213320447EXPA0	Allocation to employees



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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 16:54:19	FR0000131757	41.05	EUR	62	XPAR	00213321427EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 17:06:15	FR0000131757	41.07	EUR	66	XPAR	00213323935EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 17:13:00	FR0000131757	41.04	EUR	13	XPAR	00213325645EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 17:21:16	FR0000131757	41.16	EUR	62	XPAR	00213327775EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 17:23:59	FR0000131757	41.08	EUR	35	XPAR	00213328461EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	28/11/2019 17:23:59	FR0000131757	41.08	EUR	27	XPAR	00213328462EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 09:17:55	FR0000131757	40.60	EUR	91	XPAR	00213338390EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 10:03:20	FR0000131757	41.11	EUR	80	XPAR	00213346713EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 10:25:02	FR0000131757	41.20	EUR	115	XPAR	00213350489EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 11:10:39	FR0000131757	41.19	EUR	40	XPAR	00213355279EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 11:10:39	FR0000131757	41.19	EUR	40	XPAR	00213355280EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 11:12:05	FR0000131757	41.19	EUR	89	XPAR	00213355393EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 12:18:35	FR0000131757	41.19	EUR	99	XPAR	00213361884EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 12:27:56	FR0000131757	41.18	EUR	84	XPAR	00213362624EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 12:50:42	FR0000131757	41.13	EUR	64	XPAR	00213364347EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 12:55:05	FR0000131757	41.11	EUR	87	XPAR	00213365190EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 13:13:33	FR0000131757	41.13	EUR	121	XPAR	00213368855EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 13:42:31	FR0000131757	41.14	EUR	12	XPAR	00213372713EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 13:42:31	FR0000131757	41.14	EUR	148	XPAR	00213372714EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 14:49:01	FR0000131757	41.15	EUR	89	XPAR	00213382036EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 15:02:05	FR0000131757	41.16	EUR	73	XPAR	00213383405EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXU27	29/11/2019 15:14:02	FR0000131757	41.17	EUR	103	XPAR	00213384594EXPA0	Allocation to employees



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ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 15:36:13	FR0000131757	41.20	EUR	36	XPAR	00213387846EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 15:36:13	FR0000131757	41.20	EUR	59	XPAR	00213387847EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 16:01:02	FR0000131757	40.99	EUR	100	XPAR	00213393382EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 16:11:30	FR0000131757	40.98	EUR	92	XPAR	00213397095EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 16:36:51	FR0000131757	40.86	EUR	119	XPAR	00213401893EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 17:00:05	FR0000131757	40.96	EUR	130	XPAR	00213406561EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 17:11:04	FR0000131757	40.70	EUR	29	XPAR	00213409075EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 17:24:44	FR0000131757	40.76	EUR	66	XPAR	00213412846EXPA0	Allocation to employees
ERAMET	549300LUH78PG2MP6N64	Exane SA	969500UP76J52A9OXJ27	29/11/2019 17:24:44	FR0000131757	40.76	EUR	34	XPAR	00213412848EXPA0	Allocation to employees