

**Publication and notification of transactions pursuant to Article 19 MAR – LEI 391200KOQF8RGMZ3XK74**

Notifiable managers' transactions since start of trading

<b>First and last name</b>	<b>Function/ status</b>	<b>Financial instrument and ISIN</b>	<b>Type/ Reason for notification</b>	<b>Date</b>	<b>Price/ currency</b>	<b>Number</b>	<b>Volume</b>	<b>Place</b>
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	10.11.2023	2,44	500	1.220,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	10.11.2023	2,36	3.500	8.260,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	11.08.2023	2,59	1.000	2.590,00	Tradegate Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	11.08.2023	2,59	1.000	2.590,00	Lang and Schwarz Trade Center
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	10.07.2023	2,62	1.000	2.620,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	07.07.2023	2,68	1.404	3.762,72	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	03.07.2023	2,64	500	1.320,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	30.06.2023	2,50	3.262	8.155,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	08.06.2022	4,71	500	2.355,00	Frankfurt Stock Exchange

<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	07.06.2022	4,55	1.000	4.550,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	03.06.2022	4,55	1.000	4.550,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	02.06.2022	4,35	1.000	4.350,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	27.05.2022	4,15	400	1.660,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	26.05.2022	4,10	400	1.640,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	25.05.2022	4,10	400	1.640,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	24.05.2022	4,08	1.000	4.080,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	20.05.2022	4,11	1.000	4.110,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	19.05.2022	4,26	1.000	4.260,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	18.05.2022	4,12	1.000	4.120,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	17.05.2022	3,87	1.000	3.870,00	Frankfurt Stock Exchange

<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	16.05.2022	3,89	1.000	3.890,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	13.05.2022	3,88	3.000	11.640,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	07.12.2021	6,68	2.182	14.575,76	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	13.08.2021	7,60	1.000	7.600,00	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	11.06.2021	7,20	2.019	14.536,80	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	10.06.2021	7,20	2.799	20.152,80	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	03.02.2021	5,71	1.000	5710	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	28.12.2020	4,02	412	1656,24 EUR	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	23.12.2020	4,02	1.588	6383,76 EUR	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	16.12.2020	4,98	520	2589,60 EUR	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	14.12.2020	4,22	1.000	4220,0 EUR	Frankfurt Stock Exchange



<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	13.11.2020	EUR 2,56	2.105	EUR 5.393,00	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	13.11.2020	EUR 2,528	4.895	EUR 12.377,50	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	09.10.2020	EUR 2,50	2.500	EUR 6.500,00	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	28.08.2020	EUR 1,92	2.500	EUR 4.813,18	Frankfurt Stock Exchange
								(XETRA)
<b>Florian Spatz</b>	Managing Director	elumeo-Aktie (DE000A11Q059)	Purchase	01.07.2020	EUR 1,00	25.000	EUR 25.000	Outside a trading venue
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Disposal	01.07.2020	EUR 1,00	25.000	EUR 25.000	Outside a trading venue
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	01.07.2020	EUR 1,25	50.000	EUR 62.500	Outside a trading venue
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	16.03.2020	EUR 1,20	2.000	EUR 2.400	Frankfurt Stock Exchange
								(XETRA)

<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	12.03.2020	EUR 1,63	225	EUR 366,75	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	04.03.2020	EUR 2,20	650	EUR 1.430	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	17.02.2020	EUR 2,48	1.950	EUR 4.836	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	12.02.2020	EUR 2,09	1.000	EUR 2.090	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	11.02.2020	EUR 1,81	2.200	EUR 3.982	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	10.02.2020	EUR 1,74	450	EUR 783	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo-Aktie (DE000A11Q059)	Purchase	09.02.2020	EUR 1,69	1.340	EUR 2.264,60	Frankfurt Stock Exchange
								(XETRA)
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	27.12.2019	EUR 1,56	5,000	EUR 7.800	Frankfurt Stock Exchange

<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	17.12.2019	EUR 1,17	4,500	EUR 5.265	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	11.12.2019	EUR 1,08	250,000	EUR 270	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	11.12.2019	EUR 1,04	4,300	EUR 7.280	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	10.12.2019	EUR 1,02	2,500	EUR 2.555	Outside a trading venue
<b>Boris Kirn</b>	Managing Director and Member of the Executive Board	elumeo share (DE000A11Q059)	Purchase	09.12.2019	EUR 0,99	4,300	EUR 4.255,28	Outside a trading venue
<b>Bernd Fischer</b>	Managing Director	elumeo share (DE000A11Q059)	Purchase	29.11.2019	EUR 0,55	9,000	EUR 5.000	Outside a trading venue
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	29.11.2019	EUR 0,55	18,000	EUR 10.000	Outside a trading venue
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Disposal	29.11.2019	EUR 0,55	27,000	EUR 15.000	Outside a trading venue
<b>Boris Kirn</b>	Managing Director and Member of the Executive Board	elumeo share (DE000A11Q059)	Purchase	29.11.2019	EUR 0,95	34,000	EUR 32.300	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	20.11.2019	EUR 0,55	9,000	EUR 5.000	Frankfurt Stock Exchange

<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	20.11.2019	EUR 0,55	36,000	EUR 20.000	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	15.11.2019	EUR 0,95	15,000	EUR 14.250	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	31.10.2019	EUR 1,02	6,600	EUR 1.880	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Disposal	31.10.2019	EUR 0,94	2,000	EUR 6.732	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	30.10.2019	EUR 1,01	2,000	EUR 2.020	Outside a trading venue
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	28.10.2019	EUR 1,04	3,000	EUR 49.500	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	28.10.2019	EUR 1,1	45,000	EUR 3.120	Outside a trading venue
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	25.10.2019	EUR 1,08	2,500	EUR 2.700	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	25.10.2019	EUR 1,1	50,000	EUR 55.000	Frankfurt Stock Exchange
<b>Wolfgang Boyé</b>	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	24.10.2019	EUR 1,03	6,000	EUR 6.180	Frankfurt Stock Exchange
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	11.10.2019	EUR 0,986	2,250	EUR 2218,50	Frankfurt Stock Exchange



Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	11.10.2019	EUR 1,086	15,000	EUR 16.290	Frankfurt Stock Exchange
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	10.10.2019	EUR 1.02	11,165	EUR 11.504	Frankfurt Stock Exchange
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	10.10.2019	EUR 0.92	1,800	EUR 1.656	Frankfurt Stock Exchange
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	09.10.2019	EUR 0.86	1,000	EUR 860	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	09.10.2019	EUR 0.925	6,000	EUR 5.550	Frankfurt Stock Exchange (XETRA)
Boris Kirn	Managing Director and Member of the Executive Board	elumeo share (DE000A11Q059)	Purchase	08.10.2019	EUR 0.87	7,500	EUR 6.505	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	30.09.2019	EUR 0.80	3,150	EUR 6.505	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	30.08.2019	EUR 1.09	7,500	EUR 2.520	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	17.07.2019	EUR 0.99	2,250	EUR 8.180	outside a trading venue
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	16.07.2019	EUR 0.98	5,000	EUR 2.228	Frankfurt Stock Exchange (XETRA)

Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Sale	08.07.2019	EUR 1.10	93,296	EUR 4.900	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	05.07.2019	EUR 1.02	2,500	EUR 102.625,60	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	04.07.2019	EUR 1.01	2,500	EUR 2.550	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	24.06.2019	EUR 1.05	1,600	EUR 2.525	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	21.06.2019	EUR 1.00	1,000	EUR 1.680	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	20.06.2019	EUR 1.02	1,000	EUR 1.000	Frankfurt Stock Exchange (XETRA)
Boris Kirn	Managing Director and Member of the Executive Board	elumeo share (DE000A11Q059)	Purchase	19.06.2019	EUR 1.05	2,000	EUR 1.020	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	18.06.2019	EUR 1.05	2,000	EUR 2.100	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	18.06.2019	EUR 1.05	1,000	EUR 2.100	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	14.06.2019	EUR 0.99	2,500	EUR 1.050	Frankfurt Stock Exchange (XETRA)

Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	14.06.2019	EUR 1.05	2,500	EUR 2.475	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	14.06.2019	EUR 1.10	750,000	EUR 2.625	Frankfurt Stock Exchange (XETRA)
Boris Kirn	Managing Director and Member of the Executive Board	elumeo share (DE000A11Q059)	Purchase	14.06.2019	EUR 1.09	2,000	EUR 825	Frankfurt Stock Exchange (XETRA)
Boris Kirn	Managing Director and Member of the Executive Board	elumeo share (DE000A11Q059)	Purchase	14.06.2019	EUR 0.97	1,000	EUR 2.180	Frankfurt Stock Exchange (XETRA)
Wolfgang Boyé	Chairman of the Executive Board	elumeo share (DE000A11Q059)	Purchase	13.06.2019	EUR 1.02	1,000	EUR 970	outside a trading venue
Ottoman Strategy Holdings (Suisse) SA	Person in close relationship to a member of the Executive Board	elumeo share (DE000A11Q059)	Purchase	13.06.2019	EUR 1.00	2,500	EUR 1.020	outside a trading venue
Ottoman Strategy Holdings (Suisse) SA	Person in close relationship to a member of the Executive Board	elumeo share (DE000A11Q059)	Delivery of shares for services performed by the recipient	15.06.2018	-	11,000	EUR 2.500	outside a trading venue

Ottoman Strategy Holdings (Suisse) SA	Person in close relationship to a member of the Executive Board	elumeo share (DE000A11Q059)	Sale of shares	20.10.2017	6.50 EUR	550,000	-	outside a trading venue
Ottoman Strategy Holdings (Suisse) SA	Person in close relationship to a member of the Executive Board	elumeo share (DE000A11Q059)	Disposal of non-tradeable options for elumeo shares	20.10.2017	-	225,000	3.575.000 EUR	outside a trading venue
Bernd Fischer	Managing Director/Member of the Executive Board	non-tradeable options for elumeo shares (DE000A11Q059)	Disposal	21.09.2016	-	10,000	-	Frankfurt stock exchange
Thomas Jarmuske	Managing Director/Member of the Executive Board	elumeo share DE000A11Q059	Receipt of share options under the existing employee share option program	18.07.2016	-	20,000	-	Frankfurt stock exchange
Boris Kirn	Managing Director/Member of the Executive Board	elumeo share DE000A11Q059	Purchase	31.05.2016	EUR 15.50	660,000	-	Frankfurt stock exchange

Boris Kirn	Managing Director/Member of the Executive Board	elumeo share DE000A11Q059	Purchase	30.05.2016	EUR 15.655	400,000	EUR 10.230,00	OTC
Blackflint Ltd.	Person in close relationship to a member of the Executive Board	elumeo share DE000A11Q059	Purchase	30.05.2016	EUR 15.66	240,000	EUR 6.262,00	OTC
Ottoman Strategy Holdings (Suisse) SA	Person in close relationship to a member of the Executive Board	elumeo share DE000A11Q059	Sale	30.03.2016	EUR 17.00	165,000	EUR 3.758,40	OTC
Don Rene Kogen	Vice Chairman, Executive Board	elumeo share DE000A11Q059	Purchase	30.03.2016	EUR 17.00	165,000	EUR 2.805.000	OTC
Ottoman Strategy Holdings (Suisse) SA	Person in close relationship to a member of the Executive Board	elumeo share DE000A11Q059	Sale	27. Nov 15	EUR 19.95	59,000	EUR 2.805.000	
			Purchase	27. Nov 15	EUR 19.95	59,000	EUR 1.177.050,00	