

Paris, 31 / 12 / 2022

Update on liquidity contract

Half-year liquidity contract statement for ALD

Under the liquidity contract entered between ALD and **Exane BNP Paribas**, the following resources appeared on the liquidity account on December 31st, 2022:

- **128,454 shares**
- **€ 1,159,799.00**

- Number of executions on buy side on semester: **843**
- Number of executions on sell side on semester: **1,017**
- Traded volume on buy side on semester: **306,671 shares for € 3,354,972**
- Traded volume on sell side on semester: **409,881 shares for € 3,258,774**

From January 14th, 2021, and for a period of one year, renewable by tacit agreement, ALD has entrusted Exane BNP Paribas with the implementation of a liquidity contract covering ALD shares (ISIN code FR0013258662) admitted to trading on Euronext Paris, that complies with the code of ethics issued by AMAFI on March 8, 2011 and approved by Autorité des Marchés Financiers on March 21 of the same year.

As a reminder:

The following resources appeared on the last half year statement on June 30th, 2022, on the liquidity account:

- **97,758 shares**
- **€ 1,350,943**

- Number of executions on buy side on semester: **1,021**
- Number of executions on sell side on semester: **1,320**
- Traded volume on buy side on semester: **409,486 shares for € 5,176,894**
- Traded volume on sell side on semester: **418,518 shares for € 5,364,597**

Date	Buy			Sell		
	Quantity	Number of transactions	Value	Quantity	Number of transactions	Value
01/07/2022	1,000	2	11,020	2,000	11	22,260
04/07/2022	2,250	3	24,715	1,000	2	11,060
05/07/2022	6,500	10	69,920	1,397	7	15,220
06/07/2022	3,500	4	36,955	2,000	5	21,180
07/07/2022				3,500	18	37,310
08/07/2022	2,000	6	21,760	4,602	17	50,541
11/07/2022	2,250	2	24,830	2,250	4	25,185
12/07/2022	5,000	11	54,140			
13/07/2022	2,250	5	23,930	3,250	16	34,914
14/07/2022	3,828	5	40,443	1,000	5	10,720
15/07/2022	2,590	8	27,192	5,340	17	56,850
18/07/2022	3,500	10	38,245	4,750	11	52,225
19/07/2022	4,750	11	52,025	6,000	9	66,275
20/07/2022	4,005	6	44,306	4,005	18	44,444
21/07/2022	3,500	9	38,385	2,500	11	27,530
22/07/2022	2,913	8	31,629	3,250	12	35,435
25/07/2022	1,000	3	10,880	3,250	5	35,700
26/07/2022	3,904	13	42,760	2,388	9	26,260
27/07/2022	2,250	7	24,660	4,500	15	49,595
28/07/2022	6,000	42	67,795	8,500	17	99,796
29/07/2022				5,500	18	62,870
01/08/2022	5,714	10	66,928	5,714	15	67,061
02/08/2022	2,131	5	24,720	2,131	10	24,800
03/08/2022	1,000	2	11,860	1,000	3	12,000
04/08/2022	5,755	28	68,014	5,755	10	68,429

05/08/2022	3,496	9	41,607	6,724	16	80,615
08/08/2022	2,000	4	24,540	2,000	4	24,620
09/08/2022	3,500	6	42,840	2,764	6	33,962
10/08/2022	2,910	17	35,592	4,335	25	53,183
11/08/2022	7,250	27	89,580	4,750	12	58,865
12/08/2022	2,550	3	31,200	3,800	13	46,696
15/08/2022	1,000	4	12,220	630	5	7,736
16/08/2022	1,009	2	12,350	1,009	4	12,371
17/08/2022	3,500	14	42,445	1,000	6	12,260
18/08/2022	3,250	4	38,580	2,000	3	23,880
19/08/2022	5,450	20	63,814	3,250	16	38,325
22/08/2022	6,500	16	73,020	3,500	9	40,110
23/08/2022				3,500	4	38,850
24/08/2022	3,500	8	38,640	1,000	5	11,140
25/08/2022				1,000	2	11,280
26/08/2022	1,000	3	11,240	1,000	3	11,300
29/08/2022				1,250	1	14,025
30/08/2022	2,250	6	25,325	2,250	4	25,525
31/08/2022	3,500	7	38,850	1,000	3	11,240
01/09/2022	1,000	1	10,800	2,250	6	24,535
02/09/2022	1,000	6	11,060	3,500	25	39,030
05/09/2022	2,250	4	24,830			
06/09/2022	2,250	2	24,605	2,250	9	24,840
07/09/2022	2,250	10	24,425			
08/09/2022	2,500	4	26,850	1,000	7	10,940
09/09/2022	9	2	97	3,500	10	38,430
12/09/2022				3,500	4	39,200
13/09/2022	5,000	9	55,800	1,650	3	18,732

14/09/2022	2,250	2	24,560	2,250	13	24,795
15/09/2022	2,250	14	24,380	1,000	3	10,940
16/09/2022	2,250	13	24,360	1,000	4	10,880
19/09/2022	3,500	11	37,800	500	1	5,400
20/09/2022	1,000	1	10,800	2,250	3	24,535
21/09/2022	1,000	11	10,740	1,477	4	16,019
22/09/2022	1,000	2	10,760	1,000	7	10,780
23/09/2022	5,000	12	52,840			
26/09/2022	2,250	7	23,060	2,950	7	30,661
27/09/2022	1,250	3	12,800	1,000	6	10,280
28/09/2022	3,500	9	35,210	1,200	6	12,146
29/09/2022	5,000	9	49,768			
30/09/2022	11,500	31	107,895	1,000	1	9,690
03/10/2022				3,500	5	34,540
04/10/2022	500	1	5,080	3,250	6	33,115
05/10/2022	3,500	7	35,490	250	1	2,550
06/10/2022	1,750	7	17,675	2,250	9	23,050
07/10/2022	2,250	8	22,490	1,000	1	10,100
10/10/2022	2,750	4	27,147	1,600	7	16,044
11/10/2022	2,250	7	21,905	1,000	1	9,790
12/10/2022	2,250	7	21,725	4,000	11	38,980
13/10/2022	3,500	12	33,635	3,500	4	34,345
14/10/2022	500	1	5,000			
17/10/2022	1,000	10	10,020	3,500	7	35,655
18/10/2022				2,250	6	23,590
19/10/2022	1,500	6	15,950	2,250	3	24,130
20/10/2022	3,500	14	37,150			
21/10/2022	2,250	7	23,435	500	2	5,250

24/10/2022	1,000	1	10,560	1,000	1	10,680
25/10/2022	1,000	3	10,660	2,250	7	24,310
26/10/2022	2,250	9	24,045	2,250	8	24,400
27/10/2022	3,500	10	37,520	3,500	12	37,815
28/10/2022	3,500	10	37,010	3,500	4	37,295
31/10/2022	1,000	1	10,700	2,250	17	24,390
01/11/2022				3,500	7	38,500
02/11/2022	2,000	4	22,100	2,250	8	25,110
03/11/2022	1,500	4	16,440	3,000	3	33,350
04/11/2022	4,500	11	50,450	5,000	10	57,420
07/11/2022	2,750	5	30,015	2,500	9	27,900
08/11/2022	1,000	2	10,860	4,000	7	44,540
09/11/2022	3,500	5	39,060	1,000	3	11,380
10/11/2022	3,500	10	38,570	1,000	2	11,180
11/11/2022				2,250	6	25,570
14/11/2022	2,250	7	25,570	2,250	3	25,925
15/11/2022	3,500	9	39,830	1,000	4	11,540
16/11/2022	5,000	10	56,540			
17/11/2022	2,250	6	24,785	1,000	1	11,120
18/11/2022	1,500	4	16,530	3,500	4	39,365
21/11/2022	355	3	3,955	3,500	13	39,150
22/11/2022	7,500	17	84,285	5,000	21	56,495
23/11/2022	2,500	8	27,880	2,500	6	28,010
30/11/2022				50,000		41,400
01/12/2022				75,406		58,296
14/12/2022	6,500	14	70,980	8,100	23	88,577
15/12/2022	6,750	14	73,895	2,250	6	24,915
16/12/2022	4,000	6	42,595	4,000	8	42,720

19/12/2022	2,802	22	30,060	2,802	13	30,204
20/12/2022	2,250	2	23,885	1,000	3	10,720
21/12/2022	2,250	3	23,660	3,500	5	37,565
22/12/2022	1,250	3	13,475			
23/12/2022	1,000	4	10,720	2,102	11	22,828
27/12/2022	1,000	2	10,860	1,000	4	10,900
28/12/2022	2,250	6	24,315	2,250	8	24,390
29/12/2022	2,000	4	21,680	2,000	8	21,720
30/12/2022	3,000	10	32,384	3,000	8	32,480
TOTAL	306,671	843	3,354,972	409,881	841	3,258,774

Achat:

306,671(843
transactions)

3,354,972€

Vente:

409,881(841
transactions)

3,258,774€