

European Cash Market Monthly Activity

Nb trading days	Apr-20 20	Mar-20 22		Apr-19 20		YTD 2020 84	YTD 2019 83	
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NUMBER OF TRANSACTIONS (Buy and sells) (reported trades included)

	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	YTD 2020	YTD 2019	Change % YTD
Total Cash Market ¹	60 565 180	114 942 788	-47,3%	35 513 822	70,5%	280 678 112	135 919 322	106,5%
ADV Cash Market ¹	3 028 259	5 224 672	-42,0%	1 775 691	70,5%	3 341 406	1 637 582	104,0%

TRANSACTION VALUE (€ million - Single counted)

	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	YTD 2020	YTD 2019	Change % YTD
Eur million								
Total Cash Market ¹	192 069,7	373 268,7	-48,5%	163 452,5	17,5%	995 583,6	604 326,1	64,7%
ADV Cash Market ¹	9 603,5	16 966,8	-43,4%	8 172,6	17,5%	11 852,2	7 281,0	62,8%

LISTINGS ⁴

	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	December 2019	Change %
Number of Issuers on Equities							
EURONEXT ²	1 460	1 460	0,0%	1 484	-1,6%	1465	-0,3%
SMEs	1 027	1 024	0,3%	1 038	-1,1%	1008	1,9%
Number of Listed Securities							
Bonds	47 327	46 933	0,8%	43 871	7,9%	47 580	-0,5%
ETFs	1 260	1 252	0,6%	1 182	6,6%	1 240	1,6%
Funds	6 180	6 208	-0,5%	6 562	-5,8%	6 190	-0,2%

EURONEXT

CAPITAL RAISED on Equities on Primary and Secondary Market

(mln of €)	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	YTD 2020	YTD 2019	Change % YTD
Nb New Listings	3	1		1		12	7	
Money Raised New Listings ^{incl over allotment}	14	117	-87,9%	976	-98,6%	271	1 024	-73,5%
of which Money Raised New Listings	14	108	-86,9%	976	-98,6%	262	1 024	-74,4%
Follow-ons on Equities	1 895	394	380,3%	4 730	-59,9%	12 970	9 729	33,3%
Bonds	155 485	104 371	49,0%	134 408	15,7%	470 397	403 030	16,7%
Total Money Raised ³	157 389	104 882	50,1%	140 114	12,3%	483 634	413 783	16,9%

of which SMEs

CAPITAL RAISED on Equities on Primary and Secondary Market

(mln of €)	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	YTD 2020	YTD 2019	Change % YTD
Nb New Listings	3	1		0		11	6	
Money Raised New Listings ^{incl over allotment}	14	117	-87,9%	0	-	271	48	465,3%
of which Money Raised New Listings	14	108	-86,9%	0	-	262	48	446,6%
Follow-ons on Equities	38	70	-45,8%	358	-89,4%	910	1 575	-42,2%
Bonds	0	0	-	0	-	375	30	1150,0%
Total Money Raised ³	52	187	-72,1%	358	-85,5%	1 556	1 653	-5,8%

¹ Shares, warrants, ETFs, bonds...

² Euronext, Euronext Growth and Euronext Access

³ Included New Listings incl over allotment, Follow-ons on Equities, Corporate Bonds on Euronext Listed Issuers

European Derivatives Market Monthly Activity

Nb trading days Apr-20 Mar-20 Apr-19 YTD 2020 YTD 2019
 20 22 20 84 83

Volume (in lots)

	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	Jan 2020 till Apr 2020	Jan 2019 till Apr 2019	Change % YTD
Equity	14 045 702	19 333 429	-27,4%	11 142 598	26,1%	63 140 492	46 457 859	35,9%
Index	3 549 197	9 151 958	-61,2%	4 593 731	-22,7%	25 296 955	19 382 305	30,5%
Futures	2 316 087	6 867 900	-66,3%	3 316 335	-30,2%	17 411 460	13 511 674	28,9%
Options	1 233 110	2 284 058	-46,0%	1 277 396	-3,5%	7 885 495	5 870 631	34,3%
Individual Equity	10 496 505	10 181 471	3,1%	6 548 867	60,3%	37 843 537	27 075 554	39,8%
Futures	5 766 805	2 522 170	128,6%	290 049	>500%	11 333 199	1 036 836	>500%
Options	4 729 700	7 659 301	-38,2%	6 258 818	-24,4%	26 510 338	26 038 718	1,8%
Commodity	1 367 902	1 791 535	-23,6%	992 226	37,9%	6 296 029	4 221 303	49,1%
Futures	1 247 124	1 599 418	-22,0%	937 044	33,1%	5 795 252	3 953 119	46,6%
Options	120 778	192 117	-37,1%	55 182	118,9%	500 777	268 184	86,7%
TM Derivatives	46 035	337 622	-86,4%	85 078	-45,9%	657 325	530 375	23,9%
Futures	46 035	337 622	-86,4%	85 078	-45,9%	657 325	529 725	24,1%
Options	0	0	0	0	0	0	650	0
Total Futures	9 376 051	11 327 110	-17,2%	4 628 506	102,6%	35 197 236	19 031 354	84,9%
Total Options	6 083 588	10 135 476	-40,0%	7 591 396	-19,9%	34 896 610	32 178 183	8,4%
Total Euronext	15 459 639	21 462 586	-28,0%	12 219 902	26,5%	70 093 846	51 209 537	36,9%

ADV (in lots)

	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	Jan 2020 till Apr 2020	Jan 2019 till Apr 2019	Change % YTD
Equity	702 285	878 792	-20,1%	557 130	26,1%	751 673	559 733	34,3%
Index	177 460	415 998	-57,3%	229 687	-22,7%	301 154	233 522	29,0%
Futures	115 804	312 177	-62,9%	165 817	-30,2%	207 279	162 791	27,3%
Options	61 656	103 821	-40,6%	63 870	-3,5%	93 875	70 730	32,7%
Individual Equity	524 825	462 794	13,4%	327 443	60,3%	450 518	326 211	38,1%
Futures	288 340	114 644	151,5%	14 502	>500%	134 919	12 492	>500%
Options	236 485	348 150	-32,1%	312 941	-24,4%	315 599	313 719	0,6%
Commodity	68 395	81 433	-16,0%	49 611	37,9%	74 953	50 859	47,4%
Futures	62 356	72 701	-14,2%	46 852	33,1%	68 991	47 628	44,9%
Options	6 039	8 733	-30,8%	2 759	118,9%	5 962	3 231	84,5%
TM Derivatives	2 302	15 346	-85,0%	4 254	-45,9%	7 825	6 390	22,5%
Futures	2 302	15 346	-85,0%	4 254	-45,9%	7 825	6 382	22,6%
Options	0	0	0	0	0	0	8	0
Total Futures	468 803	514 869	-8,9%	231 425	102,6%	419 015	229 293	82,7%
Total Options	304 179	460 703	-34,0%	379 570	-19,9%	415 436	387 689	7,2%
Total Euronext	772 982	975 572	-20,8%	610 995	26,5%	834 451	616 982	35,2%

Open Interest

	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY
Equity	20 925 818	19 245 857	8,7%	17 388 061	20,3%
Index	1 529 676	1 577 915	-3,1%	1 770 206	-13,6%
Futures	659 026	698 639	-5,7%	861 810	-23,5%
Options	870 650	879 276	-1,0%	908 396	-4,2%
Individual Equity	19 396 142	17 667 942	9,8%	15 617 855	24,2%
Futures	4 141 837	3 275 934	26,4%	358 628	>500%
Options	15 254 305	14 392 008	6,0%	15 259 227	0,0%
Commodity	679 428	745 366	-8,8%	504 937	34,6%
Futures	460 897	501 318	-8,1%	353 710	30,3%
Options	218 531	244 048	-10,5%	151 227	44,5%
TM Derivatives	222 187	215 837	2,9%	278 569	-20,2%
Futures	222 187	215 837	2,9%	277 749	-20,0%
Options	0	0	0	820	0
Total Futures	5 483 947	4 691 728	16,9%	1 851 897	196,1%
Total Options	16 343 486	15 515 332	5,3%	16 319 670	0,1%
Total Euronext	21 827 433	20 207 060	8,0%	18 171 567	20,1%

R : Revised

Euronext FX ¹

<i>Nb trading days</i>	<i>Apr-20</i> 22	<i>Mar-20</i> 22	<i>Apr-19</i> 22	<i>YTD 2020</i> 86	<i>YTD 2019</i> 85
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Euronext FX Volume (in USD millions, single counted)

	Apr-20	Mar-20	Change % MOM	Apr-19	Change % YOY	YTD 2020	YTD 2019	Change % YTD
Total Euronext FX Market	446 273	814 016	-45,2%	352 455	26,6%	2 101 852	1 598 195	31,5%
ADV Euronext FX Market	20 285	37 001	-45,2%	16 021	26,6%	24 440	18 802	30,0%

¹ formerly known as FastMatch