

European Cash Market Monthly Activity

Nb trading days	Mar-20 22	Feb-20 20		Mar-19 21		Q1 2020 64	Q1 2019 63		YTD 2020 64	YTD 2019 63	
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NUMBER OF TRANSACTIONS (Buy and sells) (reported trades included)

	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY	Q1 2020	Q1 2019	Change %	YTD 2020	YTD 2019	Change % YTD
Total Cash Market ¹	114 942 788	59 808 322	92,2%	38 629 966	197,5%	220 112 932	118 630 760	85,5%	220 112 932	118 630 760	85,5%
ADV Cash Market ¹	5 224 672	2 990 416	74,7%	1 839 522	184,0%	3 439 265	1 883 028	82,6%	3 439 265	1 883 028	82,6%

TRANSACTION VALUE (€ million - Single counted)

	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY	Q1 2020	Q1 2019	Change %	YTD 2020	YTD 2019	Change % YTD
Eur million											
Total Cash Market ¹	373 268,7	238 860,4	56,3%	182 987,0	104,0%	803 514	516 307	55,6%	803 514,0	516 307,3	55,6%
ADV Cash Market ¹	16 966,8	11 943,0	42,1%	8 713,7	94,7%	12 555	8 195	53,2%	12 554,9	8 195,4	53,2%

LISTINGS ⁴

Number of Issuers on Equities	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY		December 2019	Change %
EURONEXT ²	1 460	1 462	-0,1%	1 491	-2,1%		1465	-0,3%
SMEs	1 024	1 026	-0,2%	1 045	-2,0%		1008	1,6%
Number of Listed Securities								
Bonds	46 933	46 595	0,7%	41 898	12,0%		47 580	-1,4%
ETFs	1 252	1 239	1,0%	1 189	5,3%		1 240	1,0%
Funds	6 208	6 219	-0,2%	6 625	-6,3%		6 190	0,3%

EURONEXT

CAPITAL RAISED on Equities on Primary and Secondary Market

(mln of €)	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY	Q1 2020	Q1 2019	Change %	YTD 2020	YTD 2019	Change % YTD
Nb New Listings	1	6		1		9	6		9	6	
Money Raised New Listings ^{incl} over allotment	117	140	-16,7%	0	-	257	48	435,9%	257	48	435,9%
of which Money Raised New Listings	108	140	-23,1%	0	-	248	48	417,2%	248	48	417,2%
Follow-ons on Equities	394	8347 R	-95,3%	1 452	-72,8%	11 075	5 326	108,0%	11 075	5 326	108,0%
Bonds	104 487	117811 R	-11,3%	109 279	-4,4%	314 913	281 521	11,9%	314 913	281 521	11,9%
Total Money Raised ³	104 998	126299 R	-16,9%	110 731	-5,2%	326 245	286 894	13,7%	326 245	286 894	13,7%

of which SMEs

CAPITAL RAISED on Equities on Primary and Secondary Market

(mln of €)	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY	Q1 2020	Q1 2019	Change %	YTD 2020	YTD 2019	Change % YTD
Nb New Listings	1	6		1		8	6		8	6	
Money Raised New Listings ^{incl} over allotment	117	140	-16,7%	0	-	257	48	435,9%	257	48	435,9%
of which Money Raised New Listings	108	140	-23,1%	0	-	248	48	417,2%	248	48	417,2%
Follow-ons on Equities	70	633	-88,9%	689	-89,8%	872	1 217	-28,3%	872	1 217	-28,3%
Bonds	0	0	-	0	-	375	30	1150,0%	375	30	1150,0%
Total Money Raised ³	187	773	-75,9%	689	-72,9%	1 504	1 295	16,1%	1 504	1 295	16,1%

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	Mar-20 22	Feb-20 20		Mar-19 21		Q1 2020 64	Q1 2019 63		YTD 2020 64	YTD 2019 63	
Volume (in lots)											
	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY	Q1 2020	Q1 2019	Change %	Jan 2020 till Mar 2020	Jan 2019 till Mar 2019	Change % YTD
Equity	19 333 429	15 422 430	25,4%	12 128 240	59,4%	49 094 790	35 315 261	39,0%	49 094 790	35 315 261	39,0%
Index	9 151 958	6 838 471	33,8%	5 184 084	76,5%	21 747 758	14 788 574	47,1%	21 747 758	14 788 574	47,1%
Futures	6 867 900	4 455 492	54,1%	3 569 534	92,4%	15 095 373	10 195 339	48,1%	15 095 373	10 195 339	48,1%
Options	2 284 058	2 382 979	-4,2%	1 614 550	41,5%	6 652 385	4 593 235	44,8%	6 652 385	4 593 235	44,8%
Individual Equity	10 181 471	8 583 959	18,6%	6 944 156	46,6%	27 347 032	20 526 687	33,2%	27 347 032	20 526 687	33,2%
Futures	2 522 170	716 231	252,1%	606 003	316,2%	5 566 394	746 787	>500%	5 566 394	746 787	>500%
Options	7 659 301	7 867 728	-2,6%	6 338 153	20,8%	21 780 638	19 779 900	10,1%	21 780 638	19 779 900	10,1%
Commodity	1 791 535	1 469 558	21,9%	958 644	86,9%	4 928 127	3 229 077	52,6%	4 928 127	3 229 077	52,6%
Futures	1 599 418	1 398 844	14,3%	878 565	82,0%	4 548 128	3 016 075	50,8%	4 548 128	3 016 075	50,8%
Options	192 117	70 714	171,7%	80 079	139,9%	379 999	213 002	78,4%	379 999	213 002	78,4%
TM Derivatives	337 622	131 967	155,8%	285 442	18,3%	611 290	445 297	37,3%	611 290	445 297	37,3%
Futures	337 622	131 967	155,8%	285 042	18,4%	611 290	444 647	37,5%	611 290	444 647	37,5%
Options	0	0		400		0	650		0	650	
Total Futures	11 327 110	6 702 534	69,0%	5 339 144	112,2%	25 821 185	14 402 848	79,3%	25 821 185	14 402 848	79,3%
Total Options	10 135 476	10 321 421	-1,8%	8 033 182	26,2%	28 813 022	24 586 787	17,2%	28 813 022	24 586 787	17,2%
Total Euronext	21 462 586	17 023 955	26,1%	13 372 326	60,5%	54 634 207	38 989 635	40,1%	54 634 207	38 989 635	40,1%

ADV (in lots)	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY	Q1 2020	Q1 2019	Change %	Jan 2020 till Mar 2020	Jan 2019 till Mar 2019	Change % YTD
Equity	878 792	771 122	14,0%	577 535	52,2%	767 106	560 560	36,8%	767 106	560 560	36,8%
Index	415 998	341 924	21,7%	246 861	68,5%	339 809	234 739	44,8%	339 809	234 739	44,8%
Futures	312 177	222 775	40,1%	169 978	83,7%	235 865	161 831	45,7%	235 865	161 831	45,7%
Options	103 821	119 149	-12,9%	76 883	35,0%	103 944	72 908	42,6%	103 944	72 908	42,6%
Individual Equity	462 794	429 198	7,8%	330 674	40,0%	427 297	325 820	31,1%	427 297	325 820	31,1%
Futures	114 644	35 812	220,1%	28 857	297,3%	86 975	11 854	>500%	86 975	11 854	>500%
Options	348 150	393 386	-11,5%	301 817	15,4%	340 322	313 967	8,4%	340 322	313 967	8,4%
Commodity	81 433	73 478	10,8%	45 650	78,4%	77 002	51 255	50,2%	77 002	51 255	50,2%
Futures	72 701	69 942	3,9%	41 836	73,8%	71 065	47 874	48,4%	71 065	47 874	48,4%
Options	8 733	3 536	147,0%	3 813	129,0%	5 937	3 381	75,6%	5 937	3 381	75,6%
TM Derivatives	15 346	6 598	132,6%	13 592	12,9%	9 551	7 068	35,1%	9 551	7 068	35,1%
Futures	15 346	6 598	132,6%	13 573	13,1%	9 551	7 058	35,3%	9 551	7 058	35,3%
Options	0	0		19		0	10		0	10	
Total Futures	514 869	335 127	53,6%	254 245	102,5%	403 456	228 617	76,5%	403 456	228 617	76,5%
Total Options	460 703	516 071	-10,7%	382 532	20,4%	450 203	390 266	15,4%	450 203	390 266	15,4%
Total Euronext	975 572	851 198	14,6%	636 777	53,2%	853 659	618 883	37,9%	853 659	618 883	37,9%

Open Interest	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY
Equity	19 245 857	21 041 837	-8,5%	17 182 409	12,0%
Index	1 577 915	1 887 678	-16,4%	1 606 989	-1,8%
Futures	698 639	922 564	-24,3%	730 987	-4,4%
Options	879 276	965 114	-8,9%	876 002	0,4%
Individual Equity	17 667 942	19 154 159	-7,8%	15 575 420	13,4%
Futures	3 275 934	3 654 159	-10,4%	371 144	>500%
Options	14 392 008	15 500 000	-7,1%	15 204 276	-5,3%
Commodity	745 366	745 361	0,0%	619 719	20,3%
Futures	501 318	569 336	-11,9%	414 749	20,9%
Options	244 048	176 025	38,6%	204 970	19,1%
TM Derivatives	215 837	330 184	-34,6%	234 956	-8,1%
Futures	215 837	330 184	-34,6%	234 136	-7,8%
Options	0	0		820	
Total Futures	4 691 728	5 476 243	-14,3%	1 751 016	167,9%
Total Options	15 515 332	16 641 139	-6,8%	16 286 068	-4,7%
Total Euronext	20 207 060	22 117 382	-8,6%	18 037 084	12,0%

R : Revised

Euronext FX ¹

<i>Nb trading days</i>	<i>Mar-20</i> 22	<i>Feb-20</i> 20	<i>Mar-19</i> 21	<i>Q1 2020</i> 64	<i>Q1 2019</i> 63	<i>YTD 2020</i> 64	<i>YTD 2019</i> 63
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Euronext FX Volume (in USD millions, single counted)

	Mar-20	Feb-20	Change % MOM	Mar-19	Change % YOY	Q1 2020	Q2 2019	Change %	YTD 2020	YTD 2019	Change % YTD
Total Euronext FX Market	814 016	464 247	75,3%	441 811	84,2%	1 655 579	1 245 739	32,9%	1 655 579	1 245 739	32,9%
ADV Euronext FX Market	37 001	23 212	59,4%	21 039	75,9%	25 868	19 774	30,8%	25 868	19 774	30,8%

¹ formerly known as FastMatch