

Q2 2020 De-Escalation to Q3 2006

De-Esc					De-Esc					De-Esc					De-Esc					De-Esc														
Quarter	Year	Trending	Multiplier	Inverse	Quarter	Year	Trending	Multiplier	Inverse	Quarter	Year	Trending	Multiplier	Inverse	Quarter	Year	Trending	Multiplier	Inverse	Quarter	Year	Trending	Multiplier	Inverse	Quarter	Year	Trending	Multiplier	Inverse					
M07	1998	-0.100121	0.899879	1.11126																														
M07	1999	-0.097474	0.902526	1.108001																														
M07	2000	-0.094168	0.905832	1.103958																														
M07	2001	-0.091053	0.908947	1.100174																														
M07	2002	-0.089120	0.910880	1.097839																														
M07	2003	-0.087043	0.912957	1.095342																														
M07	2004	-0.072818	0.927182	1.078537																														
M07	2005	-0.065858	0.934142	1.070501																														
M07	2006	0	1	1	M01	2016	0.180113	1.180113	0.847376	M01	2025	1.008638	1.596114	0.626522	M01	2034	1.008638	2.175382	0.459689	M01	2043	1.008638	2.964881	0.337282	M01	2052	1.008638	4.040909	0.247469	M01	2061	1.008638	5.507452	0.181572
M10	2006	-0.015471	0.984529	1.015714	M04	2016	0.198037	1.198037	0.834699	M04	2025	1.008638	1.609901	0.621156	M04	2034	1.008638	2.194173	0.455753	M04	2043	1.008638	2.990492	0.334393	M04	2052	1.008638	4.075814	0.245355	M04	2061	1.008638	5.555026	0.180017
M01	2007	-0.013848	0.986152	1.014042	M07	2016	0.248203	1.248203	0.801152	M07	2025	1.008638	1.623807	0.615837	M07	2034	1.008638	2.213126	0.451849	M07	2043	1.008638	3.016324	0.331529	M07	2052	1.008638	4.111021	0.243249	M07	2061	1.008638	5.60301	0.178475
M04	2007	-0.012841	0.987159	1.013008	M10	2016	0.248685	1.248685	0.800843	M10	2025	1.008638	1.637834	0.610563	M10	2034	1.008638	2.232243	0.444798	M10	2043	1.008638	3.042379	0.32869	M10	2052	1.008638	4.146532	0.241165	M10	2061	1.008638	5.651409	0.176947
M07	2007	-0.000584	0.999416	1.000584	M01	2017	0.254820	1.254820	0.796927	M01	2026	1.008638	1.651981	0.605334	M01	2035	1.008638	2.251525	0.444143	M01	2044	1.008638	3.068659	0.325875	M01	2053	1.008638	4.182349	0.2391	M01	2062	1.008638	5.700226	0.175432
M10	2007	0.010755	1.010755	0.989359	M04	2017	0.267278	1.267278	0.789093	M04	2026	1.008638	1.666251	0.60015	M04	2035	1.008638	2.270974	0.444034	M04	2044	1.008638	3.095166	0.323084	M04	2053	1.008638	4.218477	0.237052	M04	2062	1.008638	5.749464	0.173929
M01	2008	0.011325	1.011325	0.988802	M07	2017	0.292072	1.292072	0.773951	M07	2026	1.008638	1.680644	0.59501	M07	2035	1.008638	2.290591	0.436569	M07	2044	1.008638	3.121902	0.320318	M07	2053	1.008638	4.254916	0.235022	M07	2062	1.008638	5.799128	0.17244
M04	2008	0.014916	1.014916	0.985303	M10	2017	0.327849	1.327849	0.753098	M10	2026	1.008638	1.695162	0.589914	M10	2035	1.008638	2.310377	0.43283	M10	2044	1.008638	3.148869	0.317574	M10	2053	1.008638	4.29167	0.23301	M10	2062	1.008638	5.849221	0.170963
M07	2008	0.032812	1.032812	0.968231	M01	2018	0.330822	1.330822	0.751415	M01	2027	1.008638	1.709804	0.584862	M01	2036	1.008638	2.330334	0.429123	M01	2045	1.008638	3.176069	0.314855	M01	2054	1.008638	4.328741	0.231014	M01	2063	1.008638	5.899747	0.169499
M10	2008	0.066705	1.066705	0.937466	M04	2018	0.332463	1.332463	0.75049	M04	2027	1.008638	1.724574	0.579853	M04	2036	1.008638	2.350463	0.425448	M04	2045	1.008638	3.203504	0.312158	M04	2054	1.008638	4.366133	0.229036	M04	2063	1.008638	5.950709	0.168047
M01	2009	0.05623976	1.05624	0.946755	M07	2018	0.356729	1.356729	0.737067	M07	2027	1.008638	1.739471	0.574888	M07	2036	1.008638	2.370767	0.421804	M07	2045	1.008638	3.231175	0.309485	M07	2054	1.008638	4.403848	0.227074	M07	2063	1.008638	6.002111	0.166608
M04	2009	0.049666	1.049666	0.952684	M10	2018	0.344986	1.344986	0.743502	M10	2027	1.008638	1.754496	0.569964	M10	2036	1.008638	2.391245	0.418192	M10	2045	1.008638	3.259086	0.306834	M10	2054	1.008638	4.441888	0.225129	M10	2063	1.008638	6.053957	0.165181
M07	2009	0.046880	1.046880	0.955219	M01	2019	0.347320	1.347320	0.742214	M01	2028	1.008638	1.769651	0.565083	M01	2037	1.008638	2.411901	0.414611	M01	2046	1.008638	3.287238	0.304207	M01	2055	1.008638	4.480257	0.223201	M01	2064	1.008638	6.106251	0.163767
M10	2009	0.043809	1.043809	0.95803	M04	2019	0.348840	1.348840	0.741378	M04	2028	1.008638	1.784938	0.560244	M04	2037	1.008638	2.432735	0.41106	M04	2046	1.008638	3.315634	0.301601	M04	2055	1.008638	4.518957	0.22129	M04	2064	1.008638	6.158997	0.162364
M01	2010	0.045606	1.045606	0.956383	M07	2019	0.343374	1.343374	0.744394	M07	2028	1.008638	1.800356	0.555446	M07	2037	1.008638	2.453749	0.40754	M07	2046	1.008638	3.344274	0.299019	M07	2055	1.008638	4.557992	0.219395	M07	2064	1.008638	6.212198	0.160974
M04	2010	0.047404	1.047404	0.954741	M10	2019	0.356193	1.356193	0.737358	M10	2028	1.008638	1.815907	0.550689	M10	2037	1.008638	2.474944	0.404049	M10	2046	1.008638	3.373162	0.296458	M10	2055	1.008638	4.597364	0.217516	M10	2064	1.008638	6.265859	0.159595
M07	2010	0.074659	1.074659	0.930528	M01	2020	0.352017	1.352017	0.739636	M01	2029	1.008638	1.831593	0.545973	M01	2038	1.008638	2.496323	0.400589	M01	2047	1.008638	3.402299	0.293919	M01	2056	1.008638	4.637076	0.215653	M01	2065	1.008638	6.319984	0.158228
M10	2010	0.090560	1.090560	0.91696	M04	2020	0.355478	1.355478	0.737747	M04	2029	1.008638	1.847415	0.541297	M04	2038	1.008638	2.517886	0.397159	M04	2047	1.008638	3.431688	0.291402	M04	2056	1.008638	4.677131	0.213806	M04	2065	1.008638	6.374576	0.156873
M01	2011	0.092724	1.092724	0.915144	M07	2020	1.008638	1.367187	0.731429	M07	2029	1.008638	1.863372	0.536661	M07	2038	1.008638	2.539636	0.393757	M07	2047	1.008638	3.461331	0.288906	M07	2056	1.008638	4.717532	0.211975	M07	2065	1.008638	6.429639	0.15553
M04	2011	0.100132	1.100132	0.908982	M10	2020	1.008638	1.378997	0.725165	M10	2029	1.008638	1.879468	0.532065	M10	2038	1.008638	2.561573	0.390385	M10	2047	1.008638	3.49123	0.286432	M10	2056	1.008638	4.758282	0.21016	M10	2065	1.008638	6.485179	0.154198
M07	2011	0.105417	1.105417	0.904636	M01	2021	1.008638	1.390909	0.718954	M01	2030	1.008638	1.895703	0.527509	M01	2039	1.008638	2.5837	0.387042	M01	2048	1.008638	3.521387	0.283979	M01	2057	1.008638	4.799384	0.20836	M01	2066	1.008638	6.541198	0.152877
M10	2011	0.119571	1.119571	0.893199	M04	2021	1.008638	1.402923	0.712797	M04	2030	1.008638	1.912078	0.522991	M04	2039	1.008638	2.606018	0.383727	M04	2048	1.008638	3.551805	0.281547	M04	2057	1.008638	4.840841	0.206576	M04	2066	1.008638	6.597701	0.151568
M01	2012	0.121383	1.121383	0.891756	M07	2021	1.008638	1.415042	0.706693	M07	2030	1.008638	1.928595	0.518512	M07	2039	1.008638	2.628529	0.380441	M07	2048	1.008638	3.582486	0.279136	M07	2057	1.008638	4.882657	0.204807	M07	2066	1.008638	6.654691	0.15027
M04	2012	0.124367	1.124367	0.88939	M10	2021	1.008638	1.427265	0.700641	M10	2030	1.008638	1.945254	0.514072	M10	2039	1.008638	2.651234	0.377183	M10	2048	1.008638	3.613431	0.276745	M10	2057	1.008638	4.924833	0.203053	M10	2066	1.008638	6.712175	0.148983
M07	2012	0.129914	1.129914	0.885023	M01	2022	1.008638	1.439594	0.694641	M01	2031	1.008638	1.962057	0.509669	M01	2040	1.008638	2.674135	0.373953	M01	2049	1.008638	3.644644	0.274375	M01	2058	1.008638	4.967374	0.201314	M01	2067	1.008638	6.770154	0.147707
M10	2012	0.137729	1.137729	0.878944	M04	2022	1.008638	1.452029	0.688692	M04	2031	1.008638	1.979005	0.505304	M04	2040	1.008638	2.697234	0.37075	M04	2049	1.008638	3.676126	0.272025	M04	2058	1.008638	5.010282	0.19959	M04	2067	1.008638	6.828635	0.146442
M01	2013	0.138291	1.138291	0.87851	M07	2022	1.008638	1.464571	0.682794	M07	2031	1.008638	1.9961	0.500977	M07	2040	1.008638	2.720533	0.367575	M07	2049	1.008638	3.707881	0.269696	M07	2058	1.008638	5.053561	0.19788	M07	2067	1.008638	6.887621	0.145188
M04	2013	0.141043	1.141043	0.876391	M10	2022	1.008638	1.477222	0.676946	M10	2031	1.0																						