

# NSE Market Execution Quality Summary Report

## Order Execution Summary over Market Maker Stocks



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### Market Execution Quality Summary: April 2017

#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets		All order execution information			Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
7UP	21 : 0-6,499	259	169,313	0:19:36.1	-0.0803	106,330	1.4123	-	-	19,893	0.1540
7UP	22 : 6,500-34,999	40	314,187	0:12:28.1	1.6889	256,931	3.7445	-	-	104,400	2.6744
ABBEYBDS	21 : 0-6,499	3	1,050	0:00:00.0	0.0000	1,050	0.0000	-	-	-	-
ABCTTRANS	21 : 0-6,499	1	500	0:00:00.0	0.0000	500	0.0000	-	-	-	-
ABCTTRANS	22 : 6,500-34,999	2	37,840	0:00:00.0	0.0000	37,840	0.0000	-	-	-	-
ACADEMY	21 : 0-6,499	3	7,000	0:00:00.0	0.0000	7,000	0.0000	-	-	-	-
ACCESS	21 : 0-6,499	712	1,170,490	0:08:37.3	0.0241	786,344	0.0347	-	-	27,097	0.0165
ACCESS	22 : 6,500-34,999	528	5,687,259	0:09:30.3	0.0167	3,614,266	0.0289	-	-	333,996	0.0186
ACCESS	23 : 35,000-126,499	474	20,627,354	0:09:40.6	0.0013	14,465,218	0.0321	51,808	0.0100	1,834,744	0.0201
ACCESS	24 : 126,500 & above	388	327,233,927	0:01:11.8	0.0018	189,844,333	0.0473	-	-	49,731,955	0.0171
AFRIPRUD	21 : 0-6,499	425	568,783	0:11:17.4	0.0204	401,712	0.0321	-	-	5,047	0.0141
AFRIPRUD	22 : 6,500-34,999	361	3,274,897	0:27:33.1	-0.0070	1,696,208	0.0190	-	-	131,085	0.0141
AFRIPRUD	23 : 35,000-126,499	446	13,396,601	0:29:36.3	0.0054	7,502,062	0.0264	-	-	1,577,040	0.0219
AFRIPRUD	24 : 126,500 & above	158	9,914,300	0:12:29.9	0.0044	7,844,795	0.0406	-	-	4,218,276	0.0186

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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AFROMEDIA	21 : 0-6,499	1	200	0:00:00.0	0.0000	200	0.0000	-	-	-	-
AFRPAINTS	21 : 0-6,499	4	770	0:00:00.0	0.0000	770	0.0000	-	-	-	-
AGLEVENT	21 : 0-6,499	35	37,142	0:09:18.5	0.0095	25,705	0.0228	-	-	-	-
AGLEVENT	22 : 6,500-34,999	12	206,421	0:23:50.0	0.0193	134,535	0.0332	-	-	-	-
AGLEVENT	23 : 35,000-126,499	7	135,000	0:28:28.7	-0.0122	55,000	0.0233	-	-	-	-
AIICO	21 : 0-6,499	163	289,664	0:11:39.7	0.0098	243,169	0.0106	-	-	-	-
AIICO	22 : 6,500-34,999	186	2,194,268	0:13:25.8	0.0068	1,800,124	0.0111	-	-	18,228	0.0098
AIICO	23 : 35,000-126,499	164	4,491,417	0:20:18.6	0.0050	3,306,291	0.0101	-	-	142,133	0.0080
AIICO	24 : 126,500 & above	171	17,818,224	0:28:24.6	0.0043	12,550,185	0.0132	-	-	3,389,505	0.0129
AIRSERVICE	21 : 0-6,499	134	185,860	0:29:26.7	0.0330	126,622	0.1276	-	-	5,270	0.0162
AIRSERVICE	22 : 6,500-34,999	144	1,522,481	0:23:12.5	0.0337	861,071	0.1051	-	-	65,863	0.0090
AIRSERVICE	23 : 35,000-126,499	207	7,583,446	0:09:13.8	0.0583	5,181,824	0.1440	-	-	1,650,570	0.0573
AIRSERVICE	24 : 126,500 & above	40	10,805,950	0:01:28.2	-0.0004	6,172,555	0.0929	-	-	400,000	0.0806
ALEX	21 : 0-6,499	3	721	0:00:00.0	0.0000	721	0.0000	-	-	-	-
ARBICO	22 : 6,500-34,999	1	10,000	0:00:00.0	0.0000	10,000	0.0000	-	-	-	-

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ASHAKACEM	21 : 0-6,499	128	146,517	0:07:32.0	0.3534	130,451	0.3705	-	-	18,998	0.1688
ASHAKACEM	22 : 6,500-34,999	38	193,242	0:29:41.6	0.0753	138,526	0.2445	-	-	6,890	0.0099
ASHAKACEM	23 : 35,000-126,499	14	276,229	0:06:01.9	0.2246	276,229	0.2497	-	-	50,948	0.4700
ASHAKACEM	24 : 126,500 & above	6	182,360	0:02:50.0	-0.0184	177,203	0.0000	-	-	-	-
ASOSAVINGS	21 : 0-6,499	1	100	0:00:00.0	0.0000	100	0.0000	-	-	-	-
AUSTINLAZ	21 : 0-6,499	1	100	0:00:00.0	0.0000	100	0.0000	-	-	-	-
AVONCROWN	21 : 0-6,499	5	8,734	0:18:00.9	0.0137	5,734	0.0481	-	-	-	-
AVONCROWN	22 : 6,500-34,999	7	75,029	0:35:20.5	-0.0663	25,263	0.0000	-	-	-	-
AVONCROWN	23 : 35,000-126,499	4	99,766	0:00:00.0	0.0499	99,766	0.0499	-	-	-	-
AVONCROWN	24 : 126,500 & above	2	519,764	0:00:00.0	0.0000	519,764	0.0000	-	-	-	-
BECOPETRO	21 : 0-6,499	1	500	0:00:00.0	0.0000	500	0.0000	-	-	-	-
BERGER	21 : 0-6,499	144	141,491	0:17:16.1	0.1214	97,212	0.1641	-	-	6,100	0.0094
BERGER	22 : 6,500-34,999	62	217,852	0:06:51.9	0.1134	177,142	0.1445	-	-	40,833	0.0338
BERGER	23 : 35,000-126,499	16	202,601	0:08:01.5	0.0350	116,493	0.1059	-	-	60,000	0.0100
BETAGLAS	21 : 0-6,499	46	31,507	0:12:05.0	1.2517	22,822	1.4399	-	-	-	-

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BETAGLAS	22 : 6,500-34,999	8	57,000	0:05:34.7	2.6858	48,000	3.1700	-	-	10,000	0.8844
BETAGLAS	23 : 35,000-126,499	3	70,330	0:00:08.3	3.1154	70,000	3.1253	-	-	-	-
BETAGLAS	24 : 126,500 & above	2	5,629	1:04:04.8	-1.5399	5,629	0.0000	-	-	-	-
BOCGAS	21 : 0-6,499	7	5,065	0:00:00.0	0.0000	5,065	0.0000	-	-	-	-
CADBURY	21 : 0-6,499	439	575,064	0:12:17.1	0.0673	389,902	0.1074	-	-	37,338	0.0214
CADBURY	22 : 6,500-34,999	277	2,703,438	0:13:15.2	0.0426	1,912,085	0.1405	25,000	0.0400	413,964	0.0705
CADBURY	23 : 35,000-126,499	123	3,360,194	0:10:47.2	0.0488	2,749,522	0.2070	-	-	611,012	0.1262
CADBURY	24 : 126,500 & above	9	1,646,864	0:22:14.2	0.1122	1,464,364	0.3594	-	-	545,881	0.4254
CAP	21 : 0-6,499	217	215,788	0:14:10.2	0.3845	153,157	0.7633	-	-	24,504	0.3913
CAP	22 : 6,500-34,999	88	596,454	0:27:00.1	0.5531	381,345	0.9058	-	-	96,515	0.9647
CAP	23 : 35,000-126,499	23	632,238	0:29:01.0	0.6504	583,355	0.9135	-	-	299,978	0.4135
CAP	24 : 126,500 & above	2	192,800	0:00:00.0	0.0000	192,800	0.0000	-	-	-	-
CAPHOTEL	21 : 0-6,499	1	300	0:00:00.0	0.0000	300	0.0000	-	-	-	-
CAPHOTEL	23 : 35,000-126,499	2	94,777	0:00:00.0	0.0000	94,777	0.0000	-	-	-	-
CAPHOTEL	24 : 126,500 & above	2	31,923	0:00:18.1	0.0000	31,923	0.0000	-	-	-	-

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CAPOIL	21 : 0-6,499	3	2,980	0:00:00.0	0.0000	2,980	0.0000	-	-	-	-
CAVERTON	21 : 0-6,499	76	50,326	0:03:16.5	0.0234	47,626	0.0205	-	-	-	-
CAVERTON	22 : 6,500-34,999	2	3,000	0:00:00.0	0.0300	3,000	0.0300	-	-	-	-
CAVERTON	23 : 35,000-126,499	15	242,707	0:02:25.4	0.0312	233,607	0.0331	-	-	-	-
CAVERTON	24 : 126,500 & above	6	349,103	0:00:09.4	0.0041	199,200	0.0312	-	197,000	0.0076	-
CCNN	21 : 0-6,499	71	104,998	0:01:22.6	0.0425	89,707	0.0787	-	-	-	-
CCNN	22 : 6,500-34,999	73	572,075	0:10:11.6	0.0134	379,585	0.0761	-	-	-	-
CCNN	23 : 35,000-126,499	26	787,049	0:17:18.5	0.0176	576,812	0.0748	-	-	-	-
CCNN	24 : 126,500 & above	1	250,000	0:00:00.0	0.1600	250,000	0.1400	-	-	-	-
CHAMPION	21 : 0-6,499	36	68,814	0:01:37.6	0.0260	57,414	0.0378	-	-	-	-
CHAMPION	22 : 6,500-34,999	17	198,966	0:08:23.5	0.0080	178,966	0.0216	-	-	-	-
CHAMPION	23 : 35,000-126,499	5	1,852	0:00:35.4	0.0481	1,852	0.0481	-	-	-	-
CHAMPION	24 : 126,500 & above	3	1,263	0:17:25.1	0.0626	1,263	0.0626	-	-	-	-
CHAMS	23 : 35,000-126,499	3	200,000	0:00:00.0	0.0000	200,000	0.0000	-	-	-	-
CHAMS	24 : 126,500 & above	1	200,000	0:00:00.0	0.0000	200,000	0.0000	-	-	-	-

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CHELLARAM	21 : 0-6,499	2	200	0:08:45.5	0.0000	100	0.0850	-	-	-	-
CHELLARAM	22 : 6,500-34,999	1	18,198	0:00:00.0	0.0000	18,198	0.0000	-	-	-	-
CILEASING	21 : 0-6,499	84	172,784	0:05:09.9	0.0058	127,946	0.0148	-	-	-	-
CILEASING	22 : 6,500-34,999	167	1,817,307	0:16:41.5	-0.0025	1,135,717	0.0090	-	54,000	0.0078	-
CILEASING	23 : 35,000-126,499	238	11,170,390	0:13:44.1	0.0023	7,830,589	0.0116	-	67,000	0.0091	-
CILEASING	24 : 126,500 & above	328	111,222,014	0:22:21.4	0.0033	76,252,164	0.0134	-	13,627,299	0.0139	-
CONOIL	21 : 0-6,499	178	190,750	0:17:44.7	0.0706	154,540	0.4832	-	23,129	0.2870	-
CONOIL	22 : 6,500-34,999	26	269,209	0:15:26.9	0.1329	235,592	0.1869	-	21,492	0.0758	-
CONOIL	23 : 35,000-126,499	13	499,442	0:11:24.3	-0.2106	499,442	0.0723	-	38,000	0.2900	-
CONTINSURE	21 : 0-6,499	47	85,046	0:14:56.7	0.0069	52,720	0.0234	-	-	-	-
CONTINSURE	22 : 6,500-34,999	72	520,435	0:45:57.9	-0.0213	241,324	0.0244	-	59,500	0.0336	-
CONTINSURE	23 : 35,000-126,499	49	1,902,407	0:32:54.2	-0.0020	925,249	0.0320	-	171,255	0.0195	-
CONTINSURE	24 : 126,500 & above	25	4,841,101	0:34:51.0	0.0043	2,917,364	0.0231	-	1,658,500	0.0137	-
CORNERST	21 : 0-6,499	3	1,510	0:00:00.0	0.0000	1,510	0.0000	-	-	-	-
CORNERST	22 : 6,500-34,999	1	7,840	0:00:00.0	0.0000	7,840	0.0000	-	-	-	-

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COURTVILLE	21 : 0-6,499	4	760	0:00:00.0	0.0000	760	0.0000	-	-	-	-
CUSTODYINS	21 : 0-6,499	161	178,684	0:18:47.2	0.0828	130,848	0.0882	-	-	13,371	0.0134
CUSTODYINS	22 : 6,500-34,999	122	732,687	0:06:52.9	0.0462	555,360	0.0923	-	-	91,439	0.0289
CUSTODYINS	23 : 35,000-126,499	47	956,749	0:35:39.6	0.0513	661,800	0.0869	-	-	234,899	0.0234
CUSTODYINS	24 : 126,500 & above	10	623,463	1:17:23.3	-0.0172	306,993	0.0573	-	-	306,993	0.0182
CUTIX	21 : 0-6,499	45	56,736	0:11:22.5	0.0455	44,415	0.0627	-	-	11,380	0.0536
CUTIX	22 : 6,500-34,999	43	361,458	0:08:19.6	0.0146	232,988	0.0280	-	-	23,666	0.0082
CUTIX	23 : 35,000-126,499	37	826,952	0:11:14.4	0.0486	671,786	0.0646	-	-	165,620	0.0529
CUTIX	24 : 126,500 & above	9	35,000	0:00:00.0	0.0200	35,000	0.0200	-	-	-	-
DAARCOMM	21 : 0-6,499	2	2,020	0:00:00.0	0.0000	2,020	0.0000	-	-	-	-
DAARCOMM	23 : 35,000-126,499	1	75,000	0:00:00.0	0.0000	75,000	0.0000	-	-	-	-
DANGCEM	21 : 0-6,499	514	329,933	0:12:48.7	0.0827	177,785	0.9884	500	0.0330	22,412	0.4564
DANGCEM	22 : 6,500-34,999	176	914,508	0:04:59.7	0.4904	518,566	0.9949	-	-	132,031	0.5046
DANGCEM	23 : 35,000-126,499	34	1,227,333	0:07:34.5	0.2662	887,265	1.4169	-	-	467,154	0.3312
DANGCEM	24 : 126,500 & above	12	5,680,072	0:02:16.7	0.0654	2,915,863	1.1812	-	-	200,000	2.1637

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DANGSUGAR	21 : 0-6,499	492	615,076	0:16:13.7	0.0387	381,505	0.0814	-	-	46,648	0.0597
DANGSUGAR	22 : 6,500-34,999	373	3,518,260	0:17:28.8	0.0086	1,976,693	0.0476	-	-	114,030	0.0282
DANGSUGAR	23 : 35,000-126,499	253	8,660,057	0:15:32.3	0.0181	5,603,702	0.0581	-	-	1,730,822	0.0291
DANGSUGAR	24 : 126,500 & above	125	31,420,060	0:10:01.6	0.1454	27,208,490	0.2798	-	-	19,978,636	0.1567
DEAPCAP	21 : 0-6,499	1	20	0:00:00.0	0.0000	20	0.0000	-	-	-	-
DIAMONDBNK	21 : 0-6,499	234	389,451	0:04:16.5	0.0077	339,475	0.0096	-	-	-	-
DIAMONDBNK	22 : 6,500-34,999	248	2,894,191	0:13:11.1	0.0051	2,138,471	0.0086	-	-	69,000	0.0118
DIAMONDBNK	23 : 35,000-126,499	310	11,533,357	0:16:16.3	0.0005	7,479,277	0.0065	-	-	-	-
DIAMONDBNK	24 : 126,500 & above	814	339,085,272	0:10:43.3	0.0016	257,629,129	0.0077	-	-	18,379,502	0.0088
DUNLOP	21 : 0-6,499	1	2,000	0:00:00.0	0.0000	2,000	0.0000	-	-	-	-
EKOCORP	21 : 0-6,499	3	1,488	0:00:00.0	0.0000	1,488	0.0000	-	-	-	-
ELLAHLAKES	21 : 0-6,499	2	-	0:00:00.0	-	-	-	-	-	-	-
ENAMELWA	21 : 0-6,499	1	10	0:00:00.0	0.0000	10	0.0000	-	-	-	-
EQUITYASUR	21 : 0-6,499	7	3,450	0:00:00.0	0.0000	3,450	0.0000	-	-	-	-
ETERNA	21 : 0-6,499	141	228,178	0:14:18.6	-0.0003	155,585	0.0385	-	-	12,104	0.0830

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.



# NSE Market Execution Quality Summary Report

## Order Execution Summary over Market Maker Stocks



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### Market Execution Quality Summary: April 2017

#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets		All order execution information			Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
ETERNA	22 : 6,500-34,999	134	994,312	0:28:30.3	0.0094	641,832	0.0482	-	-	36,720	0.0324
ETERNA	23 : 35,000-126,499	105	2,433,760	0:36:05.4	0.0363	1,848,270	0.0618	-	-	200,653	0.0145
ETERNA	24 : 126,500 & above	42	6,743,189	0:14:34.3	0.0266	6,236,793	0.1002	-	-	1,837,795	0.0947
ETI	21 : 0-6,499	634	873,307	0:13:36.1	0.0542	616,941	0.0960	-	-	39,497	0.0311
ETI	22 : 6,500-34,999	405	3,511,681	0:17:31.5	0.0179	2,207,901	0.0866	-	-	147,334	0.0312
ETI	23 : 35,000-126,499	297	8,078,866	0:13:34.8	0.0353	5,052,366	0.1025	-	-	840,266	0.0803
ETI	24 : 126,500 & above	75	9,322,183	0:10:18.4	-0.0267	7,330,271	0.0934	-	-	3,240,941	0.0339
ETRANZACT	21 : 0-6,499	8	2,105	0:00:00.0	0.0000	2,105	0.0000	-	-	-	-
ETRANZACT	22 : 6,500-34,999	1	-	0:00:00.0	-	-	-	-	-	-	-
ETRANZACT	23 : 35,000-126,499	5	250	2:54:29.6	-0.2000	50	0.0000	-	-	-	-
ETRANZACT	24 : 126,500 & above	2	650	1:23:36.6	0.0000	650	0.0000	-	-	-	-
EVANSMED	21 : 0-6,499	5	5,140	0:00:00.0	0.0000	5,140	0.0000	-	-	-	-
FBNH	21 : 0-6,499	1,440	2,746,595	0:06:27.0	0.0108	1,911,412	0.0147	11,303	0.0144	22,953	0.0134
FBNH	22 : 6,500-34,999	1,923	26,312,759	0:07:16.2	0.0162	18,825,144	0.0214	40,602	0.0100	695,410	0.0158
FBNH	23 : 35,000-126,499	1,434	65,260,307	0:11:51.9	-0.0029	35,784,775	0.0113	-	-	1,930,454	0.0199

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
FBNH	24 : 126,500 & above	1,119	444,351,079	0:07:09.0	0.0026	295,814,082	0.0296	-	-	92,721,739	0.0409
FCMB	21 : 0-6,499	429	713,104	0:11:02.0	0.0063	504,345	0.0092	-	-	10,519	0.0094
FCMB	22 : 6,500-34,999	337	3,813,928	0:16:02.1	0.0042	2,221,405	0.0074	-	-	51,000	0.0087
FCMB	23 : 35,000-126,499	478	22,067,746	0:22:19.8	-0.0006	11,723,880	0.0062	-	-	407,012	0.0090
FCMB	24 : 126,500 & above	1,012	397,466,939	0:15:54.9	0.0010	280,460,540	0.0112	-	-	31,056,801	0.0122
FIDELITYBK	21 : 0-6,499	413	815,017	0:09:38.3	0.0067	632,949	0.0092	-	-	-	-
FIDELITYBK	22 : 6,500-34,999	474	6,276,315	0:15:41.9	0.0013	4,070,909	0.0068	-	-	20,000	0.0320
FIDELITYBK	23 : 35,000-126,499	654	32,329,240	0:16:09.2	0.0010	19,162,247	0.0065	-	-	245,015	0.0082
FIDELITYBK	24 : 126,500 & above	1,632	1,066,884,739	0:13:30.9	-0.0015	718,304,578	0.0073	-	-	46,086,698	0.0140
FIDSON	21 : 0-6,499	86	113,645	0:16:37.7	0.0149	79,172	0.0244	-	-	2,431	0.0100
FIDSON	22 : 6,500-34,999	79	526,717	0:22:18.0	0.0105	384,510	0.0300	-	-	51,920	0.0249
FIDSON	23 : 35,000-126,499	64	1,359,864	0:28:55.9	0.0077	923,288	0.0259	-	-	79,337	0.0055
FIDSON	24 : 126,500 & above	26	2,572,111	0:42:48.9	0.0117	1,828,653	0.0263	-	-	142,160	0.0079
FIRSTALUM	21 : 0-6,499	3	2,210	0:00:00.0	0.0000	2,210	0.0000	-	-	-	-
FLOURMILL	21 : 0-6,499	479	596,291	0:10:35.7	0.1019	431,726	0.1534	-	-	22,996	0.0368

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
FLOURMILL	22 : 6,500-34,999	202	1,871,786	0:17:44.0	0.0409	1,168,901	0.1275	-	-	230,294	0.0277
FLOURMILL	23 : 35,000-126,499	97	2,747,011	0:10:07.8	0.0885	1,921,613	0.1673	-	-	490,220	0.0715
FLOURMILL	24 : 126,500 & above	20	35,326,430	0:01:08.9	0.0029	19,015,520	0.1256	-	-	2,716,042	0.0822
FO	21 : 0-6,499	1,161	1,177,198	0:11:44.3	0.0900	681,258	0.4070	-	-	88,906	0.1376
FO	22 : 6,500-34,999	330	2,808,534	0:13:40.1	0.0686	1,654,386	0.4014	-	-	393,226	0.1935
FO	23 : 35,000-126,499	107	2,141,610	0:07:21.9	-0.0386	1,390,763	0.3405	-	-	402,688	0.1740
FO	24 : 126,500 & above	3	498,178	0:01:24.0	0.1214	348,178	0.6362	-	-	173,178	0.0653
FORTISMFB	21 : 0-6,499	17	13,516	0:00:00.0	0.0693	13,516	0.0737	-	-	-	-
FTNCOCOA	21 : 0-6,499	2	1,600	0:00:00.0	0.0000	1,600	0.0000	-	-	-	-
FTNCOCOA	22 : 6,500-34,999	4	59,000	0:00:00.0	0.0000	59,000	0.0000	-	-	-	-
GLAXOSMITH	21 : 0-6,499	258	228,180	0:10:56.8	0.0702	164,334	0.2620	-	-	13,306	0.2952
GLAXOSMITH	22 : 6,500-34,999	83	458,080	0:16:18.2	0.1491	309,429	0.2243	-	-	56,434	0.1991
GLAXOSMITH	23 : 35,000-126,499	12	307,046	0:20:42.3	0.2658	160,256	0.3175	-	-	113,542	0.0091
GLAXOSMITH	24 : 126,500 & above	29	69,553,558	0:00:04.3	0.0789	56,935,632	0.2655	-	-	20,626,419	0.2006
GNI	21 : 0-6,499	10	7,210	0:00:00.0	0.0000	7,210	0.0000	-	-	-	-

**Guidance:**

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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### Market Execution Quality Summary: April 2017

#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
GOLDBREW	21 : 0-6,499	1	100	0:00:00.0	0.0000	100	0.0000	-	-	-	-
GUARANTY	21 : 0-6,499	1,707	2,302,921	0:06:13.7	0.0570	1,445,463	0.0821	-	102,665	0.0456	-
GUARANTY	22 : 6,500-34,999	1,128	12,243,924	0:07:57.9	0.0211	7,045,317	0.0723	-	645,369	0.0327	-
GUARANTY	23 : 35,000-126,499	1,034	42,192,793	0:05:24.9	0.0279	23,905,277	0.0664	-	4,263,778	0.0434	-
GUARANTY	24 : 126,500 & above	425	169,409,540	0:01:18.9	0.0350	108,917,070	0.0749	-	25,037,904	0.0316	-
GUINEAINS	21 : 0-6,499	6	7,600	0:00:00.0	0.0000	7,600	0.0000	-	-	-	-
GUINNESS	21 : 0-6,499	600	612,451	0:12:54.4	0.1253	377,951	0.6745	-	43,034	0.2531	-
GUINNESS	22 : 6,500-34,999	213	1,768,525	0:07:10.6	-0.0012	1,118,036	0.7061	-	133,591	0.2761	-
GUINNESS	23 : 35,000-126,499	72	2,819,494	0:08:10.1	0.6716	1,963,790	1.2681	-	558,565	0.2348	-
GUINNESS	24 : 126,500 & above	27	17,502,371	0:00:31.1	0.0225	10,076,737	0.9174	-	3,000,000	0.0100	-
HMARKINS	21 : 0-6,499	13	4,870	0:00:00.0	0.0000	4,870	0.0000	-	-	-	-
HMARKINS	23 : 35,000-126,499	1	40,000	0:00:00.0	0.0000	40,000	0.0000	-	-	-	-
HMARKINS	24 : 126,500 & above	5	1,220,000	0:00:00.0	0.0000	1,220,000	0.0000	-	-	-	-
HONYFLOUR	21 : 0-6,499	129	184,508	0:05:42.2	0.0146	151,680	0.0205	-	550	0.0300	-
HONYFLOUR	22 : 6,500-34,999	155	1,087,227	0:17:30.7	-0.0019	824,511	0.0183	-	41,970	0.0079	-

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets		All order execution information				Market and Marketable Limit order execution information				
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
HONYFLOUR	23 : 35,000-126,499	101	2,328,299	0:31:19.4	0.0054	1,668,095	0.0204	-	-	163,070	0.0225
HONYFLOUR	24 : 126,500 & above	50	5,074,051	0:26:56.8	0.0065	2,962,636	0.0330	-	-	1,814,350	0.0148
INFINITY	21 : 0-6,499	17	7,230	0:00:00.0	0.0307	7,230	0.0307	-	-	-	-
INTBREW	21 : 0-6,499	70	56,006	0:11:41.2	0.3986	46,756	0.5282	-	-	5,450	0.1112
INTBREW	22 : 6,500-34,999	16	118,891	0:10:22.9	0.2045	80,625	0.3878	-	-	-	-
INTBREW	23 : 35,000-126,499	5	342,103	0:01:18.7	-0.0407	231,803	0.3477	-	-	52,330	0.0100
INTBREW	24 : 126,500 & above	1	4,486,055	0:00:20.0	0.1000	-	0.0000	-	-	-	-
INTENEGINS	21 : 0-6,499	1	100	0:00:00.0	0.0000	100	0.0000	-	-	-	-
INTENEGINS	22 : 6,500-34,999	1	14,406	0:00:00.0	0.0000	14,406	0.0000	-	-	-	-
INTENEGINS	24 : 126,500 & above	1	163,000	0:00:00.0	0.0000	163,000	0.0000	-	-	-	-
INTERLINK	21 : 0-6,499	2	60	0:00:00.0	0.0000	60	0.0000	-	-	-	-
JAPAUOIL	21 : 0-6,499	5	9,909	0:00:00.0	0.0000	9,909	0.0000	-	-	-	-
JAPAUOIL	22 : 6,500-34,999	3	44,400	0:00:00.0	0.0000	44,400	0.0000	-	-	-	-
JBERGER	21 : 0-6,499	43	28,574	0:00:09.4	0.8285	27,572	0.9636	-	-	3,665	0.8211
JBERGER	22 : 6,500-34,999	3	16,560	0:00:00.0	0.0000	16,560	0.0000	-	-	-	-

**Guidance:**

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets		All order execution information			Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
JBERGER	23 : 35,000-126,499	1	55,000	0:00:00.0	0.0000	55,000	0.0000		-		-
JOHNHOLT	21 : 0-6,499	8	5,621	0:00:00.0	0.0124	5,621	0.0124		-		-
JOHNHOLT	22 : 6,500-34,999	2	7,071	0:00:00.0	0.0000	7,071	0.0000		-		-
JOHNHOLT	23 : 35,000-126,499	1	70,000	0:00:59.9	0.0000	70,000	0.0000		-		-
LASACO	21 : 0-6,499	9	3,530	0:00:00.0	0.0000	3,530	0.0000		-		-
LASACO	22 : 6,500-34,999	1	9,000	0:00:00.0	0.0000	9,000	0.0000		-		-
LASACO	24 : 126,500 & above	1	900,200	0:00:00.0	0.0000	900,200	0.0000		-		-
LAWUNION	21 : 0-6,499	15	23,120	0:06:03.7	-0.0065	15,120	0.0043		-		-
LAWUNION	22 : 6,500-34,999	7	110,342	0:03:54.1	0.0137	74,771	0.0147		-		-
LAWUNION	23 : 35,000-126,499	1	-	0:00:00.0		-			-		-
LAWUNION	24 : 126,500 & above	14	11,739,829	0:00:34.8	0.0328	11,296,594	0.0319		-	2,718,271	0.0266
LEARNAFRCA	21 : 0-6,499	58	89,592	0:19:56.2	0.0194	76,980	0.0241		-	6,429	0.0116
LEARNAFRCA	22 : 6,500-34,999	58	484,058	0:14:25.9	0.0061	399,058	0.0198		-	20,804	0.0233
LEARNAFRCA	23 : 35,000-126,499	81	1,977,773	0:23:20.1	0.0020	1,129,162	0.0189		-	338,312	0.0164
LEARNAFRCA	24 : 126,500 & above	19	405,874	0:23:33.0	0.0149	278,362	0.0243		-	50,850	0.0300

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets		All order execution information			Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
LINKASSURE	21 : 0-6,499	8	8,210	0:00:00.0	0.0000	8,210	0.0000	-	-	-	-
LINKASSURE	23 : 35,000-126,499	2	196,850	0:00:00.0	0.0076	196,850	0.0076	-	-	-	-
LINKASSURE	24 : 126,500 & above	2	2,618,270	0:02:36.1	0.0000	2,618,270	0.0000	-	-	-	-
LIVESTOCK	21 : 0-6,499	104	187,690	0:14:56.2	0.0041	139,256	0.0111	-	-	-	-
LIVESTOCK	22 : 6,500-34,999	171	1,679,486	0:26:50.5	-0.0015	1,026,235	0.0080	-	-	-	-
LIVESTOCK	23 : 35,000-126,499	188	5,844,784	0:26:42.1	0.0041	4,219,458	0.0141	-	-	436,003	0.0072
LIVESTOCK	24 : 126,500 & above	93	10,953,396	0:49:40.4	0.0005	5,875,971	0.0134	-	-	3,399,713	0.0090
MANSARD	21 : 0-6,499	83	96,740	0:14:34.8	0.0441	79,609	0.0366	-	-	500	0.0096
MANSARD	22 : 6,500-34,999	56	502,041	0:16:05.7	0.0144	360,431	0.0324	-	-	20,000	0.0525
MANSARD	23 : 35,000-126,499	40	1,146,266	0:17:41.9	0.0148	806,186	0.0262	-	-	95,416	0.0086
MANSARD	24 : 126,500 & above	38	8,946,195	0:07:55.1	0.0251	6,260,890	0.0204	-	-	1,001,861	0.0173
MAYBAKER	21 : 0-6,499	103	148,078	0:10:32.7	0.0122	122,223	0.0160	-	-	1,327	0.0158
MAYBAKER	22 : 6,500-34,999	49	453,174	0:28:12.5	0.0064	342,940	0.0143	-	-	33,000	0.0099
MAYBAKER	23 : 35,000-126,499	35	1,134,323	0:27:07.3	0.0053	798,781	0.0144	-	-	67,365	0.0089
MAYBAKER	24 : 126,500 & above	19	1,506,955	0:23:37.6	0.0020	1,225,617	0.0180	-	-	-	-

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

# NSE Market Execution Quality Summary Report

## Order Execution Summary over Market Maker Stocks



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### Market Execution Quality Summary: April 2017

#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
MBENEFIT	21 : 0-6,499	3	6,100	0:00:00.0	0.0000	6,100	0.0000	-	-	-	-
MCNICHOLS	21 : 0-6,499	12	8,692	0:00:00.0	0.0192	8,692	0.0220	-	-	-	-
MCNICHOLS	22 : 6,500-34,999	5	46,553	1:03:50.8	0.0000	30,803	0.0203	-	-	-	-
MCNICHOLS	23 : 35,000-126,499	1	100,000	0:00:00.0	0.0151	100,000	0.0151	-	100,000	0.0076	-
MEYER	21 : 0-6,499	6	11,859	0:13:24.8	-0.0048	6,627	0.0169	-	-	-	-
MEYER	22 : 6,500-34,999	5	87,085	0:00:00.0	0.0322	87,085	0.0322	-	-	-	-
MEYER	23 : 35,000-126,499	4	144,106	0:04:59.9	-0.0352	59,456	0.0000	-	-	-	-
MEYER	24 : 126,500 & above	1	132,119	0:00:00.0	0.0000	132,119	0.0000	-	-	-	-
MOBIL	21 : 0-6,499	969	504,394	0:13:09.2	1.7136	344,291	6.5546	-	75,448	1.7123	-
MOBIL	22 : 6,500-34,999	133	693,939	0:06:29.8	1.2558	477,203	7.3625	-	181,383	1.1993	-
MOBIL	23 : 35,000-126,499	18	379,621	0:00:21.8	12.1041	269,610	10.2129	-	147,235	7.1616	-
MOBIL	24 : 126,500 & above	1	-	0:00:00.0	-	-	-	-	-	-	-
MORISON	21 : 0-6,499	3	8,051	0:00:00.0	0.0000	8,051	0.0000	-	-	-	-
MORISON	22 : 6,500-34,999	1	20,498	0:00:00.0	0.0000	20,498	0.0000	-	-	-	-
MORISON	23 : 35,000-126,499	1	62,576	0:00:00.0	0.0000	62,576	0.0000	-	-	-	-

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.



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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
MRS	21 : 0-6,499	101	95,456	0:04:40.6	0.0441	84,981	0.3092	-	-	-	-
MRS	22 : 6,500-34,999	6	50,023	0:51:02.0	0.4378	40,023	0.8464	-	-	-	-
MTI	21 : 0-6,499	1	100	0:00:00.0	0.0000	100	0.0000	-	-	-	-
MULTITREX	21 : 0-6,499	2	200	0:00:00.0	0.0000	200	0.0000	-	-	-	-
MULTIVERSE	21 : 0-6,499	10	10,485	0:00:00.0	0.0000	10,485	0.0000	-	-	-	-
NAHCO	21 : 0-6,499	288	453,616	0:07:51.0	0.0360	340,429	0.0444	-	-	10,896	0.0098
NAHCO	22 : 6,500-34,999	357	3,251,058	0:11:21.4	0.0082	1,879,235	0.0302	-	-	215,387	0.0220
NAHCO	23 : 35,000-126,499	331	11,173,149	0:14:26.7	-0.0023	6,512,045	0.0295	-	-	892,464	0.0127
NAHCO	24 : 126,500 & above	163	19,427,971	0:06:46.4	0.0430	17,013,231	0.0619	-	-	6,885,740	0.0206
NASCON	21 : 0-6,499	324	387,535	0:08:51.7	0.0487	276,091	0.0889	-	-	20,100	0.0466
NASCON	22 : 6,500-34,999	257	2,596,711	0:26:22.7	-0.0280	1,408,429	0.0700	-	-	113,450	0.0217
NASCON	23 : 35,000-126,499	169	7,192,131	0:10:59.0	0.0842	5,718,030	0.1245	-	-	1,682,209	0.0422
NASCON	24 : 126,500 & above	67	11,265,168	0:10:51.8	0.0766	9,590,335	0.2212	-	-	3,696,660	0.1139
NB	21 : 0-6,499	1,545	1,635,636	0:15:59.2	0.1305	889,342	0.4577	-	-	96,231	0.1501
NB	22 : 6,500-34,999	635	4,556,176	0:14:23.9	0.1540	2,705,762	0.5231	-	-	828,592	0.1487

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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### Market Execution Quality Summary: April 2017

#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
NB	23 : 35,000-126,499	158	4,960,398	0:12:51.6	-0.0974	2,718,734	0.4075	-	-	1,336,349	0.1250
NB	24 : 126,500 & above	46	11,619,207	0:00:02.1	0.3653	7,017,350	0.9897	-	-	997,187	0.4763
NCR	21 : 0-6,499	33	17,230	0:02:21.1	0.1468	16,798	0.1471	-	-	250	0.2960
NCR	22 : 6,500-34,999	1	-	0:00:00.0	-	-	-	-	-	-	-
NEIMETH	21 : 0-6,499	21	35,105	0:00:35.1	0.0000	34,105	0.0046	-	-	-	-
NEIMETH	22 : 6,500-34,999	10	149,216	0:15:58.3	0.0004	104,166	0.0037	-	-	-	-
NEIMETH	23 : 35,000-126,499	7	375,000	0:12:48.9	0.0020	325,000	0.0060	-	-	-	-
NEIMETH	24 : 126,500 & above	3	80,000	0:00:00.0	0.0300	80,000	0.0300	-	-	-	-
NEM	21 : 0-6,499	82	119,367	0:14:29.0	0.0219	96,191	0.0285	-	-	4,800	0.0079
NEM	22 : 6,500-34,999	89	1,062,510	0:09:53.4	0.0210	910,022	0.0230	-	-	-	-
NEM	23 : 35,000-126,499	61	1,909,093	0:17:36.9	0.0120	1,269,708	0.0190	-	-	257,200	0.0143
NEM	24 : 126,500 & above	70	6,158,097	0:33:45.2	-0.0180	4,078,152	0.0075	-	-	231,190	0.0100
NESF	21 : 0-6,499	3	5	0:00:00.0	0.0000	5	0.0000	-	-	-	-
NESTLE	21 : 0-6,499	660	371,009	0:13:30.6	5.4756	261,936	8.2609	-	-	48,315	2.9916
NESTLE	22 : 6,500-34,999	72	402,197	0:18:16.6	-4.6001	261,575	7.9328	-	-	136,554	2.4754

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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### Market Execution Quality Summary: April 2017

#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets		All order execution information				Market and Marketable Limit order execution information				
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
NESTLE	23 : 35,000-126,499	9	335,994	0:00:05.2	7.0292	221,501	9.0647	-	-	40,139	4.5381
NESTLE	24 : 126,500 & above	5	1,402,611	0:00:01.8	-0.0172	889,219	6.6059	-	-	400,000	0.4862
NIG-GERMAN	21 : 0-6,499	3	250	0:00:00.0	0.0000	250	0.0000	-	-	-	-
NIGERINS	21 : 0-6,499	4	4,700	0:00:00.0	0.0000	4,700	0.0000	-	-	-	-
NIGERINS	22 : 6,500-34,999	1	7,840	0:00:00.0	0.0000	7,840	0.0000	-	-	-	-
NNFM	21 : 0-6,499	10	8,254	0:12:37.5	0.0000	6,254	0.1430	-	-	-	-
NNFM	22 : 6,500-34,999	1	7,640	0:00:00.0	0.0000	7,640	0.0000	-	-	-	-
NPFMCRFBK	21 : 0-6,499	71	70,795	0:13:10.5	0.0139	51,334	0.0215	-	-	-	-
NPFMCRFBK	22 : 6,500-34,999	49	450,028	0:10:17.5	0.0003	326,976	0.0230	-	-	19,925	0.0200
NPFMCRFBK	23 : 35,000-126,499	82	2,704,374	0:25:46.2	-0.0041	1,425,624	0.0114	-	-	137,200	0.0066
NPFMCRFBK	24 : 126,500 & above	68	4,691,665	0:15:23.4	-0.0064	3,301,547	0.0280	-	-	840,000	0.0223
OANDO	21 : 0-6,499	905	1,551,025	0:06:54.1	0.0278	1,040,130	0.0483	500	0.2300	27,099	0.0224
OANDO	22 : 6,500-34,999	864	9,092,891	0:08:26.6	0.0154	5,787,254	0.0468	-	-	491,321	0.0443
OANDO	23 : 35,000-126,499	798	28,876,794	0:08:42.4	0.0058	17,161,860	0.0515	-	-	2,846,209	0.0319
OANDO	24 : 126,500 & above	354	92,302,595	0:09:15.9	0.1271	77,437,730	0.2122	-	-	57,560,544	0.0904

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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### Market Execution Quality Summary: April 2017

#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
OKOMUOIL	21 : 0-6,499	314	412,899	0:18:50.2	0.3458	282,031	0.9272	-	-	29,705	0.3528
OKOMUOIL	22 : 6,500-34,999	228	1,604,014	0:10:36.7	0.2834	975,004	0.6902	-	-	119,754	0.0757
OKOMUOIL	23 : 35,000-126,499	110	2,845,267	0:03:46.3	0.0574	1,870,087	0.5465	-	-	536,891	0.0173
OKOMUOIL	24 : 126,500 & above	31	1,794,865	0:02:31.0	1.8993	1,794,365	2.5852	-	-	1,277,518	0.7482
PAINTCOM	21 : 0-6,499	11	10,120	0:00:00.0	0.0000	10,120	0.0000	-	-	-	-
PAINTCOM	22 : 6,500-34,999	1	-	0:00:00.0	-	-	-	-	-	-	-
PHARMDEKO	21 : 0-6,499	19	9,863	0:00:00.0	0.0000	9,863	0.0000	-	-	-	-
PHARMDEKO	22 : 6,500-34,999	2	52,637	0:19:22.6	-0.0427	27,637	0.0000	-	-	-	-
PHARMDEKO	23 : 35,000-126,499	3	174,774	0:48:38.0	0.0449	174,774	0.0449	-	-	-	-
PORTPAINT	21 : 0-6,499	12	9,892	0:00:00.0	0.0679	9,892	0.0706	-	-	-	-
PORTPAINT	23 : 35,000-126,499	2	55,428	0:00:00.0	0.0800	55,428	0.0800	-	-	-	-
PORTPAINT	24 : 126,500 & above	2	95,300	0:00:00.0	-0.0100	95,300	0.1400	-	-	-	-
PREMPAINTS	21 : 0-6,499	4	1,130	0:00:00.0	0.0000	1,130	0.0000	-	-	-	-
PRESCO	21 : 0-6,499	259	307,974	0:22:59.0	0.0132	170,429	0.7199	-	-	20,793	0.2994
PRESCO	22 : 6,500-34,999	94	638,161	0:23:18.4	0.7628	447,613	1.2253	25,154	0.0080	174,610	0.6046

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
PRESCO	23 : 35,000-126,499	30	554,655	0:08:00.4	1.3359	501,912	1.7117	-	-	236,002	0.3555
PRESCO	24 : 126,500 & above	5	2,399,022	0:00:03.1	-0.2611	1,333,423	0.2779	-	-	-	-
PRESTIGE	21 : 0-6,499	4	1,994	0:00:00.0	0.0000	1,994	0.0000	-	-	-	-
PZ	21 : 0-6,499	432	515,870	0:14:33.3	0.0472	347,265	0.1998	-	-	6,651	0.0251
PZ	22 : 6,500-34,999	262	2,069,649	0:21:14.2	-0.0237	1,250,400	0.1737	-	-	164,651	0.0336
PZ	23 : 35,000-126,499	81	2,865,941	0:08:08.1	0.0843	2,127,144	0.2598	-	-	811,394	0.0670
PZ	24 : 126,500 & above	21	2,220,659	0:11:18.0	0.2640	1,918,805	0.3484	-	-	1,363,030	0.0350
REDSTAREX	21 : 0-6,499	44	56,774	0:03:32.2	0.1226	53,974	0.1429	-	-	10,300	0.1090
REDSTAREX	22 : 6,500-34,999	24	62,938	0:16:59.6	-0.0118	30,000	0.0667	-	-	10,000	0.0100
REDSTAREX	23 : 35,000-126,499	31	561,402	0:27:52.7	0.0481	405,499	0.1299	-	-	111,500	0.0242
REDSTAREX	24 : 126,500 & above	3	452,900	0:00:00.2	0.2081	452,900	0.1626	-	-	200,000	0.0076
REGALINS	21 : 0-6,499	11	8,791	0:00:00.0	0.0000	8,791	0.0000	-	-	-	-
REGALINS	22 : 6,500-34,999	1	25,000	0:00:00.0	0.0000	25,000	0.0000	-	-	-	-
REGALINS	23 : 35,000-126,499	1	90,000	0:00:00.0	0.0000	90,000	0.0000	-	-	-	-
ROADS	21 : 0-6,499	3	2,900	0:00:00.0	0.0000	2,900	0.0000	-	-	-	-

**Guidance:**

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
ROYALEX	21 : 0-6,499	6	5,043	0:00:00.0	0.0000	5,043	0.0000	-	-	-	-
ROYALEX	22 : 6,500-34,999	1	12,387	0:00:00.0	0.0000	12,387	0.0000	-	-	-	-
RTBRISCOE	21 : 0-6,499	8	11,006	0:00:00.0	0.0000	11,006	0.0000	-	-	-	-
SCOA	21 : 0-6,499	5	3,242	0:00:00.0	0.0000	3,242	0.0000	-	-	-	-
SEPLAT	21 : 0-6,499	119	97,688	0:16:45.6	-5.0131	69,866	3.8120	-	-	1,347	4.3430
SEPLAT	22 : 6,500-34,999	23	86,775	0:55:39.2	-4.3018	37,670	6.0118	-	-	-	-
SEPLAT	23 : 35,000-126,499	11	640,987	0:00:01.8	-2.8231	338,987	6.3497	-	-	67,469	3.6639
SEPLAT	24 : 126,500 & above	3	802,000	0:00:00.0	4.9676	402,000	8.9775	-	-	402,000	7.9602
SKYEBANK	21 : 0-6,499	18	23,562	0:00:00.0	0.0000	23,562	0.0000	-	-	-	-
SKYEBANK	22 : 6,500-34,999	8	123,800	0:00:00.0	0.0000	123,800	0.0000	-	-	-	-
SKYEBANK	23 : 35,000-126,499	4	305,000	0:00:00.0	0.0000	305,000	0.0000	-	-	-	-
SKYEBANK	24 : 126,500 & above	4	2,250,000	0:00:00.0	0.0000	2,250,000	0.0000	-	-	-	-
SOVRENINS	21 : 0-6,499	11	6,710	0:00:00.0	0.0000	6,710	0.0000	-	-	-	-
SOVRENINS	23 : 35,000-126,499	1	50,000	0:00:00.0	0.0000	50,000	0.0000	-	-	-	-
STACO	21 : 0-6,499	8	10,335	0:00:00.0	0.0000	10,335	0.0000	-	-	-	-

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
STANBIC	21 : 0-6,499	250	301,511	0:07:39.1	0.2200	228,541	0.2887	-	-	5,014	0.1073
STANBIC	22 : 6,500-34,999	253	2,183,608	0:04:48.1	0.1404	1,666,788	0.2606	-	-	125,435	0.0606
STANBIC	23 : 35,000-126,499	266	4,924,392	0:07:35.0	0.1240	3,331,983	0.2524	-	-	194,900	0.0062
STANBIC	24 : 126,500 & above	84	32,973,488	0:01:04.9	0.4931	30,448,628	0.5642	-	-	20,376,175	0.1684
STDINSURE	21 : 0-6,499	8	2,327	0:00:00.0	0.0000	2,327	0.0000	-	-	-	-
STERLNBANK	21 : 0-6,499	105	176,289	0:14:15.5	0.0107	124,093	0.0111	-	-	-	-
STERLNBANK	22 : 6,500-34,999	395	1,586,948	0:19:05.2	-0.0015	758,772	0.0084	-	-	49,400	0.0077
STERLNBANK	23 : 35,000-126,499	401	16,590,459	0:34:46.7	-0.0102	7,754,413	0.0047	-	-	100,000	0.0077
STERLNBANK	24 : 126,500 & above	167	37,795,927	0:15:14.9	0.0067	26,217,216	0.0129	-	-	2,242,522	0.0091
STUDPRESS	21 : 0-6,499	11	3,046	0:00:00.0	0.0000	3,046	0.0000	-	-	-	-
TANTALIZER	21 : 0-6,499	4	2,750	0:00:00.0	0.0000	2,750	0.0000	-	-	-	-
THOMASWY	21 : 0-6,499	5	12,188	0:00:00.0	0.0000	12,188	0.0000	-	-	-	-
TIGERBRANDS	21 : 0-6,499	523	764,537	0:08:41.8	0.0217	517,056	0.0484	-	-	17,992	0.0166
TIGERBRANDS	22 : 6,500-34,999	540	5,690,767	0:15:30.1	0.0191	3,366,056	0.0449	-	-	466,348	0.0604
TIGERBRANDS	23 : 35,000-126,499	513	18,718,605	0:15:54.4	0.0013	10,843,697	0.0406	-	-	2,214,794	0.0373

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	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
TIGERBRANDS	24 : 126,500 & above	120	17,475,318	0:14:59.9	0.0504	15,880,161	0.1078	-	-	6,701,966	0.0885
TOTAL	21 : 0-6,499	804	421,827	0:11:49.3	1.7986	280,629	3.6264	-	-	87,943	1.2175
TOTAL	22 : 6,500-34,999	49	380,097	0:02:46.5	0.3541	277,763	3.0265	-	-	32,309	1.3270
TOTAL	23 : 35,000-126,499	15	415,171	0:02:14.0	-0.0518	235,171	2.1054	-	-	185,171	0.1662
TOURIST	21 : 0-6,499	4	6,600	1:16:58.5	-0.0079	1,400	0.0000	-	-	-	-
TOURIST	23 : 35,000-126,499	5	95,200	0:20:26.5	0.0010	50,400	0.0480	-	-	-	-
TRANSCORP	21 : 0-6,499	344	666,445	0:05:31.6	0.0084	526,317	0.0100	-	-	5,000	0.0096
TRANSCORP	22 : 6,500-34,999	473	5,779,391	0:15:38.3	0.0093	3,945,328	0.0079	-	-	25,500	0.0298
TRANSCORP	23 : 35,000-126,499	671	29,395,317	0:12:54.3	0.0060	19,192,045	0.0070	-	-	392,600	0.0114
TRANSCORP	24 : 126,500 & above	1,423	481,749,683	0:18:12.6	-0.0018	363,161,597	0.0080	-	-	23,601,117	0.0091
TRANSEXPR	21 : 0-6,499	34	45,966	0:00:00.0	0.0047	45,966	0.0152	-	-	-	-
TRANSEXPR	22 : 6,500-34,999	26	314,471	0:19:00.4	0.0137	243,421	0.0257	-	-	-	-
TRANSEXPR	23 : 35,000-126,499	32	664,015	0:05:11.5	0.0200	530,224	0.0303	-	-	-	-
TRANSEXPR	24 : 126,500 & above	18	573,143	0:42:52.5	-0.0103	389,343	0.0153	-	-	-	-
TRIPPLEG	21 : 0-6,499	7	7,510	0:00:00.0	0.0000	7,510	0.0000	-	-	-	-

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.



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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets	All order execution information				Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
UAC-PROP	21 : 0-6,499	165	272,063	0:12:28.8	0.0104	179,641	0.0275	-	-	156	0.0200
UAC-PROP	22 : 6,500-34,999	187	1,682,586	0:15:32.0	0.0133	1,046,231	0.0246	-	-	39,187	0.0132
UAC-PROP	23 : 35,000-126,499	211	5,510,105	0:28:51.5	0.0065	3,427,472	0.0275	-	-	266,393	0.0118
UAC-PROP	24 : 126,500 & above	98	52,953,483	0:04:14.2	-0.0005	27,632,620	0.0218	-	-	22,829,581	0.0195
UACN	21 : 0-6,499	618	811,154	0:10:19.7	0.0684	537,320	0.1274	-	-	48,127	0.0202
UACN	22 : 6,500-34,999	386	3,557,250	0:14:20.7	0.0218	2,208,030	0.1039	-	-	302,520	0.0373
UACN	23 : 35,000-126,499	219	7,922,560	0:11:36.9	0.0241	4,998,383	0.1553	-	-	1,976,303	0.0340
UACN	24 : 126,500 & above	70	28,193,593	0:00:46.1	0.0425	21,783,842	0.1334	-	-	4,005,810	0.1129
UBA	21 : 0-6,499	756	1,375,242	0:04:36.1	0.0154	993,075	0.0180	-	-	12,475	0.0173
UBA	22 : 6,500-34,999	897	10,489,273	0:06:57.4	0.0126	7,135,054	0.0161	20,000	0.0200	266,988	0.0120
UBA	23 : 35,000-126,499	1,052	45,905,824	0:10:35.4	0.0103	28,387,690	0.0156	-	-	1,400,584	0.0156
UBA	24 : 126,500 & above	868	182,247,168	0:06:31.2	0.0021	133,955,866	0.0217	-	-	27,151,741	0.0140
UBN	21 : 0-6,499	428	476,129	0:10:25.2	0.0622	340,017	0.0921	10	0.0200	18,963	0.0335
UBN	22 : 6,500-34,999	210	1,450,734	0:20:00.9	0.0377	844,955	0.0583	-	-	24,892	0.0207
UBN	23 : 35,000-126,499	73	2,286,200	0:16:01.2	0.0325	1,759,594	0.0569	-	-	266,483	0.0191

#### Guidance:

Market Quality summary for MM securities for month segmented by order quantity buckets. Number of orders shows total orders in the segment. All other statistics are share denominated. SWA stands for 'Share Weighted Average and signifies the statistic is computed by multiplying the shares executed by each trade's achieved statistic value and dividing over total shares applicable. Executed shares, Execution Speed and Realized Spread are over all orders while the remaining statistics are on market or marketable limit orders (designated at entry time) only. Realized Spread is computed using prices 15 mins after the trade time or the mid-price at session close when that comes first.

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#### Market Quality - Average execution speed, effective & realized spreads and price improvements/dis-improvements

Security	Order Buckets		All order execution information			Market and Marketable Limit order execution information					
	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
UBN	24 : 126,500 & above	23	10,575,249	0:00:41.6	0.0141	9,032,546	0.0859	-	-	2,681,526	0.0862
UCAP	21 : 0-6,499	577	891,605	0:10:06.3	0.0108	643,736	0.0186	-	-	15,752	0.0127
UCAP	22 : 6,500-34,999	650	7,120,808	0:15:13.9	0.0117	4,349,750	0.0156	-	-	124,995	0.0082
UCAP	23 : 35,000-126,499	848	29,364,120	0:22:44.0	0.0018	15,605,184	0.0125	-	-	1,113,998	0.0084
UCAP	24 : 126,500 & above	560	98,451,686	0:13:43.1	0.0037	62,269,873	0.0272	-	-	22,392,601	0.0282
UHOMEIT	21 : 0-6,499	1	5	0:00:00.0	0.0000	5	0.0000	-	-	-	-
UNHOMES	21 : 0-6,499	5	600	0:00:00.0	0.0000	600	0.0000	-	-	-	-
UNIC	21 : 0-6,499	1	100	0:00:00.0	0.0000	100	0.0000	-	-	-	-
UNILEVER	21 : 0-6,499	260	288,033	0:14:39.8	0.1916	221,882	0.5517	-	-	11,763	0.5681
UNILEVER	22 : 6,500-34,999	120	916,860	0:21:18.9	0.2965	689,482	0.5212	-	-	93,789	0.2530
UNILEVER	23 : 35,000-126,499	20	799,648	0:03:11.7	0.4775	778,558	1.0336	-	-	242,732	0.5364
UNILEVER	24 : 126,500 & above	4	2,310,600	0:00:02.2	0.1865	2,310,600	0.5505	-	-	-	-
UNIONDAC	21 : 0-6,499	1	10	0:00:00.0	0.0000	10	0.0000	-	-	-	-
UNIONDICON	21 : 0-6,499	1	2	0:00:00.0	0.0000	2	0.0000	-	-	-	-
UNITYBNK	21 : 0-6,499	10	7,852	0:00:00.0	0.0000	7,852	0.0000	-	-	-	-

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	Order Size Buckets Code: Share Size Range	Number of Orders	Total Executed Shares	SWA Execution Speed	SWA Realized Spread (N)	Market/ Marketable Limit Executed Shares	SWA Effective Spread (N)	Price Improved Shares	SWA Price Imp. (N)	Price Dis-Improved Shares	SWA Price Dis-Imp. (N)
UNITYBNK	22 : 6,500-34,999	1	10,000	0:00:00.0	0.0000	10,000	0.0000	-	-	-	-
UNITYBNK	23 : 35,000-126,499	1	50,000	0:00:00.0	0.0000	50,000	0.0000	-	-	-	-
UNITYKAP	21 : 0-6,499	6	4,600	0:00:00.0	0.0000	4,600	0.0000	-	-	-	-
UNITYKAP	22 : 6,500-34,999	2	21,500	0:00:00.0	0.0000	21,500	0.0000	-	-	-	-
UNIVINSURE	21 : 0-6,499	1	100	0:00:00.0	0.0000	100	0.0000	-	-	-	-
UPL	21 : 0-6,499	8	16,371	0:00:00.0	0.0000	16,371	0.0000	-	-	-	-
UPL	22 : 6,500-34,999	1	20,000	0:00:00.0	0.0000	20,000	0.0000	-	-	-	-
UTC	21 : 0-6,499	4	2,848	0:00:00.0	0.0000	2,848	0.0000	-	-	-	-
UTC	22 : 6,500-34,999	1	9,500	0:00:00.0	0.0000	9,500	0.0000	-	-	-	-
UTC	24 : 126,500 & above	1	495,000	0:00:00.0	0.0000	495,000	0.0000	-	-	-	-
VANLEER	21 : 0-6,499	9	800	0:00:00.0	0.0000	800	0.0000	-	-	-	-
VITAFOAM	21 : 0-6,499	141	224,480	0:10:06.6	0.0265	179,234	0.0311	-	-	-	-
VITAFOAM	22 : 6,500-34,999	132	1,082,106	0:19:07.8	0.0200	722,034	0.0273	-	-	42,200	0.0125
VITAFOAM	23 : 35,000-126,499	148	5,171,319	0:14:36.6	0.0096	3,274,267	0.0257	-	-	449,350	0.0124
VITAFOAM	24 : 126,500 & above	57	5,669,037	0:07:56.3	0.0067	4,959,530	0.0496	-	-	200,000	0.0265

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WAPCO	21 : 0-6,499	842	811,992	0:10:14.0	0.4202	534,943	0.6264	200	0.0500	53,065	0.2109
WAPCO	22 : 6,500-34,999	315	2,675,187	0:10:39.6	0.4639	1,943,196	0.8506	-	-	298,251	0.2553
WAPCO	23 : 35,000-126,499	135	3,965,151	0:18:12.6	0.4043	3,415,236	0.6609	-	-	1,154,329	0.1233
WAPCO	24 : 126,500 & above	49	8,364,509	0:08:01.1	0.2441	5,984,949	0.5547	-	-	1,345,134	0.2064
WEMABANK	21 : 0-6,499	44	66,968	0:00:00.0	0.0000	66,968	0.0000	-	-	-	-
WEMABANK	22 : 6,500-34,999	7	63,000	0:00:00.0	0.0000	63,000	0.0000	-	-	-	-
WEMABANK	23 : 35,000-126,499	7	579,000	0:00:00.0	0.0000	579,000	0.0000	-	-	-	-
WEMABANK	24 : 126,500 & above	5	1,200,000	0:00:00.0	0.0000	1,200,000	0.0000	-	-	-	-
ZENITHBANK	21 : 0-6,499	1,677	2,849,520	0:06:29.0	0.0162	1,935,505	0.0255	5,000	0.0100	56,104	0.0173
ZENITHBANK	22 : 6,500-34,999	1,463	17,102,776	0:08:45.2	0.0091	9,565,557	0.0206	-	-	730,608	0.0186
ZENITHBANK	23 : 35,000-126,499	1,539	65,900,579	0:08:29.4	0.0101	38,087,838	0.0227	-	-	4,243,553	0.0160
ZENITHBANK	24 : 126,500 & above	933	241,370,036	0:05:56.3	0.0007	162,196,331	0.0414	-	-	63,769,622	0.0256

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