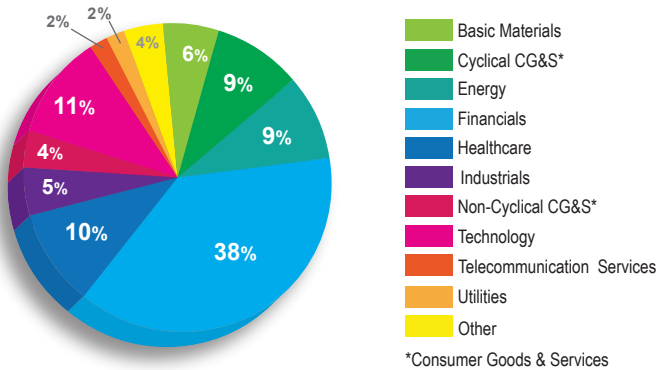


Daily Average	ENTERED		EXECUTED		
	Seekers	Provider	Matched (Internal)	Traded (External)	Total
Shares	1.20 BN	2.66 BN	11.1 MM	98.2 MM	109.3 MM
Issues	7,137	6,916	3,684	5,329	5,329
Large Orders ≥ 5,000 Shares	33,663	84,835	150	5,003	5,153

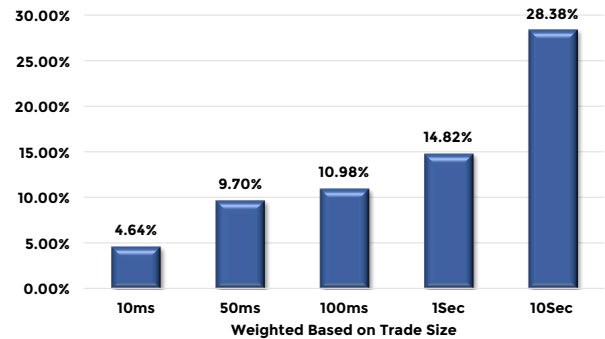
LIQUIDITY CHARACTERISTICS			
Daily Matched (Avg.)	Shares	Issues	% / Issues
Market Cap			
Large Cap	4,000,000	515	14%
Mid Cap	3,000,000	812	22%
Small Cap	4,100,000	2,338	64%

TRADE PERFORMANCE (LIQUIDITY SEEKERS)		
	BPS	CPS
VWAP +/- 1 Minute	-2.50	-0.23
VWAP +/- 1 Minute - Large Cap	-0.92	-0.24
VWAP +/- 1 Minute - Mid Cap	-1.80	-0.30
VWAP +/- 1 Minute - Small Cap	-4.59	-0.18

### TOP SECTORS BY SHARES TRADED



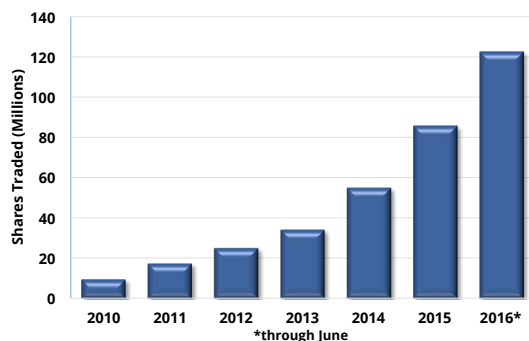
### POST TRADE % OF NBBO MIDPOINT MOVEMENT



### RECENT PDQ VOLUME HIGHLIGHTS

- Daily Traded Volume: 173.4 MM shares
- Matched Internal Volume: 17.1 MM shares (single counted)

### AVERAGE DAILY TRADED VOLUME SINCE 2010



### AVERAGE DAILY # OF AUCTIONS WITH EXECUTIONS

