

Alpha Market-by-Price - XYZ Company						Alpha Market-by-Order - XYZ Company						Alpha Market-by-Broker - XYZ Company					
#Orders	Size	Bid	Ask	Size	#Orders	Buyer	Size	Bid	Ask	Size	Seller	Buyer	Size	Bid	Ask	Size	Seller
3	1600	18.50	18.53	2600	3	002	1000	18.50	18.53	1100	007	002	1000	18.50	18.53	1100	007
3	1200	18.49	18.54	1200	2	001	500	18.50	18.53	1000	001	001	500	18.50	18.53	1500	001
2	400	18.48	18.55	2000	1	007	100	18.50	18.53	500	001	007	100	18.50	18.54	200	080
2	600	18.47	18.56	300	2	007	500	18.49	18.54	200	080	007	500	18.49	18.54	1000	002
4	100	18.46	18.57	600	2	080	100	18.49	18.54	1000	002	080	700	18.49	18.55	2000	085
2	600	18.45	18.58	2000	2	080	600	18.49	18.55	2000	085	079	100	18.48	18.56	200	001
3	300	18.44	18.59	8000	4	079	100	18.48	18.56	200	001	001	300	18.48	18.56	100	006
5	2000	18.42	18.60	600	3	001	300	18.48	18.56	100	006	085	300	18.47	18.57	500	006
4	800	18.41	18.61	1200	6	085	300	18.47	18.57	500	006	002	300	18.47	18.57	100	002
5	3000	18.40	18.62	100	1	002	300	18.47	18.57	100	002	043	100	18.46	18.58	1000	046
Last: 18:50	Time: 10:45		H: 18:65		Low: 18:45	Last: 18:50	Time: 10:45		H: 18:65		Low: 18:45	Last: 18:50	Time: 10:45		H: 18:65		Low: 18:45

* Displays may vary by vendor

PRODUCT DESCRIPTION

Enhance your trading experience with the Alpha Full Book® (AFB) service. As a real-time market data service, Alpha Full Book® provides all order book events and allows consumers to build themselves any type of feeds and displays such as market depth by price, market depth by order or market depth by broker. Alpha Full Book® was built to provide professional investors and dealers with all order book events enabling them to slice and dice the data in accordance with their own specific needs. Also included in the product are last trade information, all market events and market alert messages as well as all auction event messages and imbalances.

TRADED SECURITIES

Alpha Full Book® includes feeds for TSX and TSX Venture listed securities. Each may be consumed as separate feeds. Refer to the Alpha Market Data services fee schedule for pricing information.

DISTRIBUTION TIME FRAME

Alpha Full Book® is available in real-time from Monday to Friday from 7:00 a.m. to 5:00 p.m. EST. The AFB is available during Pre-Open, providing consumers with all pre-open order book events.

DISTRIBUTION METHODS

Alpha Full Book® is delivered to the market place over Alpha's proprietary protocol called EMAPI. EMAPI is a low-latency high-velocity API developed to manage large amounts of market data. Alpha Full Book® is available directly from Alpha Trading Systems or can be obtained indirectly from authorized Market Data distributors.

FAST RECOVERY

Alpha Full Book® provided in Alpha's proprietary and innovative EMAPI protocol provides updates for each change and the current state of the book, allowing you both to recover quickly and easily and to replay all data in case of connectivity issues.