

# Daily Trades



#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
1	BSO	11/18/2024 10:56:20 AM	428,709	115	4,450.00	511,750.00	Valid
2	AVOC	11/18/2024 10:56:20 AM	428,710	10	35,104.00	351,040.00	Valid
3	AVOC	11/18/2024 10:56:20 AM	428,711	20	35,104.00	702,080.00	Valid
4	ATI	11/18/2024 10:56:20 AM	428,712	95	5,192.00	493,240.00	Valid
5	ATI	11/18/2024 10:56:20 AM	428,713	200	5,192.00	1,038,400.00	Valid
6	ATI	11/18/2024 10:56:20 AM	428,714	75	5,192.00	389,400.00	Valid
7	ATI	11/18/2024 10:56:20 AM	428,715	150	5,192.00	778,800.00	Valid
8	SYTEL	11/18/2024 10:56:20 AM	428,716	10	100,000.00	1,000,000.00	Valid
9	SYTEL	11/18/2024 10:56:20 AM	428,717	5	100,000.00	500,000.00	Valid
10	SYTEL	11/18/2024 10:56:20 AM	428,718	10	100,000.00	1,000,000.00	Valid
11	SYTEL	11/18/2024 10:56:20 AM	428,719	105	100,000.00	10,500,000.00	Valid
12	ABC	11/18/2024 10:56:20 AM	428,720	7	20,507.00	143,549.00	Valid
13	ABC	11/18/2024 10:56:20 AM	428,721	25	20,507.00	512,675.00	Valid
14	IBTF	11/18/2024 10:57:39 AM	428,722	95	2,320.00	220,400.00	Valid
15	BBSY	11/18/2024 10:58:01 AM	428,723	2,653	1,761.00	4,671,933.00	Valid
16	ATI	11/18/2024 10:58:28 AM	428,724	500	5,192.00	2,596,000.00	Valid
17	ATI	11/18/2024 10:58:43 AM	428,725	724	5,192.00	3,759,008.00	Valid
18	AVOC	11/18/2024 10:58:43 AM	428,726	20	35,104.00	702,080.00	Valid
19	SYTEL	11/18/2024 10:58:52 AM	428,727	30	96,000.00	2,880,000.00	Valid
20	ATI	11/18/2024 11:00:07 AM	428,728	126	5,192.00	654,192.00	Valid
21	ATI	11/18/2024 11:00:38 AM	428,729	173	5,192.00	898,216.00	Valid
22	SYTEL	11/18/2024 11:00:49 AM	428,730	20	100,000.00	2,000,000.00	Valid
23	ATI	11/18/2024 11:01:04 AM	428,731	1,000	5,465.00	5,465,000.00	Valid
24	ATI	11/18/2024 11:01:04 AM	428,732	1,000	5,465.00	5,465,000.00	Valid
25	ATI	11/18/2024 11:01:04 AM	428,733	150	5,465.00	819,750.00	Valid
26	ATI	11/18/2024 11:01:04 AM	428,734	99	5,465.00	541,035.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
27	ATI	11/18/2024 11:01:04 AM	428,735	1,343	5,650.00	7,587,950.00	Valid
28	ATI	11/18/2024 11:01:04 AM	428,736	1,000	5,736.00	5,736,000.00	Valid
29	ATI	11/18/2024 11:01:04 AM	428,737	1,000	5,736.00	5,736,000.00	Valid
30	ATI	11/18/2024 11:01:04 AM	428,738	1,000	5,736.00	5,736,000.00	Valid
31	ATI	11/18/2024 11:01:04 AM	428,739	833	5,737.00	4,778,921.00	Valid
32	ATI	11/18/2024 11:01:04 AM	428,740	110	5,737.00	631,070.00	Valid
33	ATI	11/18/2024 11:01:04 AM	428,741	2,465	5,738.00	14,144,170.00	Valid
34	ATI	11/18/2024 11:01:54 AM	428,742	192	5,192.00	996,864.00	Valid
35	AVOC	11/18/2024 11:02:33 AM	428,743	120	35,104.00	4,212,480.00	Valid
36	AVOC	11/18/2024 11:02:33 AM	428,744	10	35,104.00	351,040.00	Valid
37	AVOC	11/18/2024 11:02:33 AM	428,745	40	35,104.00	1,404,160.00	Valid
38	ABC	11/18/2024 11:02:49 AM	428,746	768	20,507.00	15,749,376.00	Valid
39	ATI	11/18/2024 11:03:43 AM	428,747	8	5,192.00	41,536.00	Valid
40	BBSY	11/18/2024 11:05:00 AM	428,748	40	1,780.00	71,200.00	Valid
41	IBTF	11/18/2024 11:06:00 AM	428,749	1,000	2,240.00	2,240,000.00	Valid
42	IBTF	11/18/2024 11:06:00 AM	428,750	1,000	2,236.00	2,236,000.00	Valid
43	AVOC	11/18/2024 11:06:06 AM	428,751	17	35,104.00	596,768.00	Valid
44	BASY	11/18/2024 11:06:27 AM	428,752	500	1,489.00	744,500.00	Valid
45	BASY	11/18/2024 11:06:53 AM	428,753	1,500	1,489.00	2,233,500.00	Valid
46	AVOC	11/18/2024 11:06:56 AM	428,754	28	35,104.00	982,912.00	Valid
47	BBSY	11/18/2024 11:08:04 AM	428,755	3,000	1,779.00	5,337,000.00	Valid
48	BBSY	11/18/2024 11:08:32 AM	428,756	4,960	1,780.00	8,828,800.00	Valid
49	BBSY	11/18/2024 11:08:50 AM	428,757	500	1,790.00	895,000.00	Valid
50	NIB	11/18/2024 11:09:05 AM	428,758	30	3,974.00	119,220.00	Valid
51	NIB	11/18/2024 11:09:05 AM	428,759	2,000	3,975.00	7,950,000.00	Valid
52	NIB	11/18/2024 11:09:05 AM	428,760	2,970	3,996.00	11,868,120.00	Valid
53	NIB	11/18/2024 11:09:21 AM	428,761	2,706	3,996.00	10,813,176.00	Valid
54	NIB	11/18/2024 11:09:21 AM	428,762	130	3,997.00	519,610.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
55	NIB	11/18/2024 11:09:21 AM	428,763	5,811	3,997.00	23,226,567.00	Valid
56	NIB	11/18/2024 11:09:21 AM	428,764	6,351	3,998.00	25,391,298.00	Valid
57	NIB	11/18/2024 11:09:21 AM	428,765	5,541	3,998.00	22,152,918.00	Valid
58	NIB	11/18/2024 11:09:21 AM	428,766	580	3,999.00	2,319,420.00	Valid
59	NIB	11/18/2024 11:09:21 AM	428,767	30,674	3,999.00	122,665,326.00	Valid
60	NIB	11/18/2024 11:09:21 AM	428,768	3,643	4,000.00	14,572,000.00	Valid
61	NIB	11/18/2024 11:09:21 AM	428,769	803	4,000.00	3,212,000.00	Valid
62	NIB	11/18/2024 11:09:21 AM	428,770	1,000	4,000.00	4,000,000.00	Valid
63	NIB	11/18/2024 11:09:21 AM	428,771	1,500	4,000.00	6,000,000.00	Valid
64	NIB	11/18/2024 11:09:21 AM	428,772	1,000	4,000.00	4,000,000.00	Valid
65	NIB	11/18/2024 11:09:21 AM	428,773	6,757	4,000.00	27,028,000.00	Valid
66	NIB	11/18/2024 11:09:21 AM	428,774	8,504	4,000.00	34,016,000.00	Valid
67	NIB	11/18/2024 11:10:05 AM	428,775	4,063	4,000.00	16,252,000.00	Valid
68	NIB	11/18/2024 11:10:05 AM	428,776	200	4,000.00	800,000.00	Valid
69	NIB	11/18/2024 11:10:05 AM	428,777	737	4,000.00	2,948,000.00	Valid
70	BASY	11/18/2024 11:11:19 AM	428,778	500	1,489.00	744,500.00	Valid
71	BASY	11/18/2024 11:11:19 AM	428,779	910	1,489.00	1,354,990.00	Valid
72	ABC	11/18/2024 11:11:24 AM	428,780	70	20,000.00	1,400,000.00	Valid
73	UIC	11/18/2024 11:11:44 AM	428,781	280	3,050.00	854,000.00	Valid
74	SYTEL	11/18/2024 11:13:29 AM	428,782	2	103,000.00	206,000.00	Valid
75	ABC	11/18/2024 11:14:25 AM	428,783	25	20,507.00	512,675.00	Valid
76	SIIB	11/18/2024 11:14:52 AM	428,784	20	4,897.00	97,940.00	Valid
77	SIIB	11/18/2024 11:15:58 AM	428,785	887	4,835.00	4,288,645.00	Valid
78	AHT	11/18/2024 11:17:43 AM	428,786	42	7,176.00	301,392.00	Valid
79	AHT	11/18/2024 11:17:43 AM	428,787	350	7,176.00	2,511,600.00	Valid
80	AHT	11/18/2024 11:17:43 AM	428,788	300	7,176.00	2,152,800.00	Valid
81	AHT	11/18/2024 11:19:16 AM	428,789	8	7,176.00	57,408.00	Valid
82	SYTEL	11/18/2024 11:23:15 AM	428,790	8	101,500.00	812,000.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
83	BBSY	11/18/2024 11:23:59 AM	428,791	1,000	1,770.00	1,770,000.00	Valid
84	BBSY	11/18/2024 11:25:35 AM	428,792	50	1,778.00	88,900.00	Valid
85	SIIB	11/18/2024 11:26:02 AM	428,793	50	4,894.00	244,700.00	Valid
86	BASY	11/18/2024 11:26:11 AM	428,794	500	1,488.00	744,000.00	Valid
87	NIB	11/18/2024 11:26:20 AM	428,795	50	3,950.00	197,500.00	Valid
88	BASY	11/18/2024 11:27:03 AM	428,796	20	1,488.00	29,760.00	Valid
89	BBSF	11/18/2024 11:27:17 AM	428,797	20	1,797.00	35,940.00	Valid
90	BBSY	11/18/2024 11:27:34 AM	428,798	20	1,777.00	35,540.00	Valid
91	NIB	11/18/2024 11:27:48 AM	428,799	20	3,950.00	79,000.00	Valid
92	CHB	11/18/2024 11:28:06 AM	428,800	118	2,995.00	353,410.00	Valid
93	CHB	11/18/2024 11:28:06 AM	428,801	1,420	2,930.00	4,160,600.00	Valid
94	CHB	11/18/2024 11:28:06 AM	428,802	1,060	2,922.00	3,097,320.00	Valid
95	CHB	11/18/2024 11:28:06 AM	428,803	716	2,921.00	2,091,436.00	Valid
96	CHB	11/18/2024 11:28:06 AM	428,804	2,563	2,920.00	7,483,960.00	Valid
97	CHB	11/18/2024 11:28:06 AM	428,805	1,703	2,915.00	4,964,245.00	Valid
98	CHB	11/18/2024 11:28:06 AM	428,806	173	2,910.00	503,430.00	Valid
99	CHB	11/18/2024 11:28:06 AM	428,807	500	2,910.00	1,455,000.00	Valid
100	CHB	11/18/2024 11:28:06 AM	428,808	2,333	2,900.00	6,765,700.00	Valid
101	CHB	11/18/2024 11:28:06 AM	428,809	473	2,900.00	1,371,700.00	Valid
102	UIC	11/18/2024 11:28:11 AM	428,810	20	3,300.00	66,000.00	Valid
103	BBSY	11/18/2024 11:29:07 AM	428,811	1,000	1,770.00	1,770,000.00	Valid
104	NIB	11/18/2024 11:29:32 AM	428,812	20	3,950.00	79,000.00	Valid
105	CHB	11/18/2024 11:29:56 AM	428,813	577	3,000.00	1,731,000.00	Valid
106	BASY	11/18/2024 11:30:50 AM	428,814	110	1,488.00	163,680.00	Valid
107	BOJS	11/18/2024 11:30:53 AM	428,815	10	3,362.00	33,620.00	Valid
108	BASY	11/18/2024 11:30:56 AM	428,816	370	1,488.00	550,560.00	Valid
109	BASY	11/18/2024 11:30:56 AM	428,817	90	1,489.00	134,010.00	Valid
110	BASY	11/18/2024 11:30:56 AM	428,818	1,000	1,489.00	1,489,000.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
111	BASY	11/18/2024 11:30:56 AM	428,819	1,000	1,490.00	1,490,000.00	Valid
112	BASY	11/18/2024 11:30:56 AM	428,820	2,000	1,490.00	2,980,000.00	Valid
113	BASY	11/18/2024 11:30:56 AM	428,821	500	1,490.00	745,000.00	Valid
114	BASY	11/18/2024 11:30:56 AM	428,822	1,000	1,492.00	1,492,000.00	Valid
115	BASY	11/18/2024 11:30:56 AM	428,823	2,000	1,493.00	2,986,000.00	Valid
116	BASY	11/18/2024 11:30:56 AM	428,824	3,000	1,493.00	4,479,000.00	Valid
117	BASY	11/18/2024 11:30:56 AM	428,825	592	1,493.00	883,856.00	Valid
118	BASY	11/18/2024 11:30:56 AM	428,826	5,000	1,494.00	7,470,000.00	Valid
119	BBSY	11/18/2024 11:31:05 AM	428,827	1,650	1,770.00	2,920,500.00	Valid
120	BBSY	11/18/2024 11:31:49 AM	428,828	500	1,776.00	888,000.00	Valid
121	BASY	11/18/2024 11:32:37 AM	428,829	224	1,494.00	334,656.00	Valid
122	BASY	11/18/2024 11:32:46 AM	428,830	2,000	1,494.00	2,988,000.00	Valid
123	BASY	11/18/2024 11:33:06 AM	428,831	410	1,494.00	612,540.00	Valid
124	BASY	11/18/2024 11:33:27 AM	428,832	1,000	1,494.00	1,494,000.00	Valid
125	BASY	11/18/2024 11:35:16 AM	428,833	9,800	1,494.00	14,641,200.00	Valid
126	SYTEL	11/18/2024 11:35:49 AM	428,834	8	101,500.00	812,000.00	Valid
127	SYTEL	11/18/2024 11:35:49 AM	428,835	3	101,000.00	303,000.00	Valid
128	SYTEL	11/18/2024 11:35:49 AM	428,836	50	100,100.00	5,005,000.00	Valid
129	BASY	11/18/2024 11:36:13 AM	428,837	14	1,494.00	20,916.00	Valid
130	BASY	11/18/2024 11:36:13 AM	428,838	44	1,494.00	65,736.00	Valid
131	BASY	11/18/2024 11:36:13 AM	428,839	3	1,494.00	4,482.00	Valid
132	SYTEL	11/18/2024 11:36:14 AM	428,840	8	100,089.00	800,712.00	Valid
133	BBSF	11/18/2024 11:36:56 AM	428,841	75	1,797.00	134,775.00	Valid
134	BASY	11/18/2024 11:37:20 AM	428,842	39	1,494.00	58,266.00	Valid
135	ATI	11/18/2024 11:37:58 AM	428,843	496	5,200.00	2,579,200.00	Valid
136	SIIB	11/18/2024 11:38:03 AM	428,844	10	4,897.00	48,970.00	Valid
137	BBSY	11/18/2024 11:39:10 AM	428,845	200	1,770.00	354,000.00	Valid
138	NIB	11/18/2024 11:39:19 AM	428,846	30	3,905.00	117,150.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
139	SYTEL	11/18/2024 11:39:26 AM	428,847	30	101,000.00	3,030,000.00	Valid
140	SYTEL	11/18/2024 11:39:26 AM	428,848	12	100,089.00	1,201,068.00	Valid
141	SYTEL	11/18/2024 11:39:26 AM	428,849	58	100,000.00	5,800,000.00	Valid
142	CHB	11/18/2024 11:39:36 AM	428,850	188	2,950.00	554,600.00	Valid
143	CHB	11/18/2024 11:39:39 AM	428,851	117	2,950.00	345,150.00	Valid
144	BBSY	11/18/2024 11:39:44 AM	428,852	2,000	1,770.00	3,540,000.00	Valid
145	CHB	11/18/2024 11:40:12 AM	428,853	150	2,950.00	442,500.00	Valid
146	CHB	11/18/2024 11:40:26 AM	428,854	545	2,950.00	1,607,750.00	Valid
147	BSO	11/18/2024 11:40:27 AM	428,855	1	4,450.00	4,450.00	Valid
148	UIC	11/18/2024 11:40:49 AM	428,856	601	3,300.00	1,983,300.00	Valid
149	BASY	11/18/2024 11:40:58 AM	428,857	36	1,494.00	53,784.00	Valid
150	BBSF	11/18/2024 11:41:40 AM	428,858	500	1,750.00	875,000.00	Valid
151	AVOC	11/18/2024 11:41:52 AM	428,859	3	35,104.00	105,312.00	Valid
152	BASY	11/18/2024 11:41:53 AM	428,860	118	1,494.00	176,292.00	Valid
153	BASY	11/18/2024 11:41:59 AM	428,861	1,882	1,494.00	2,811,708.00	Valid
154	NIB	11/18/2024 11:42:18 AM	428,862	270	3,905.00	1,054,350.00	Valid
155	BASY	11/18/2024 11:42:33 AM	428,863	118	1,494.00	176,292.00	Valid
156	BBSY	11/18/2024 11:42:42 AM	428,864	1,674	1,770.00	2,962,980.00	Valid
157	BBSF	11/18/2024 11:42:56 AM	428,865	14	1,749.00	24,486.00	Valid
158	BBSF	11/18/2024 11:42:56 AM	428,866	1,086	1,750.00	1,900,500.00	Valid
159	QNBS	11/18/2024 11:43:24 AM	428,867	392	3,799.00	1,489,208.00	Valid
160	BASY	11/18/2024 11:43:24 AM	428,868	900	1,494.00	1,344,600.00	Valid
161	NIB	11/18/2024 11:44:19 AM	428,869	370	3,905.00	1,444,850.00	Valid
162	QNBS	11/18/2024 11:44:45 AM	428,870	3,000	3,750.00	11,250,000.00	Valid
163	IBTF	11/18/2024 11:45:00 AM	428,871	385	2,271.00	874,335.00	Valid
164	IBTF	11/18/2024 11:45:00 AM	428,872	250	2,270.00	567,500.00	Valid
165	IBTF	11/18/2024 11:45:00 AM	428,873	500	2,270.00	1,135,000.00	Valid
166	IBTF	11/18/2024 11:45:00 AM	428,874	495	2,267.00	1,122,165.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
167	IBTF	11/18/2024 11:45:00 AM	428,875	400	2,265.00	906,000.00	Valid
168	IBTF	11/18/2024 11:45:00 AM	428,876	170	2,260.00	384,200.00	Valid
169	BBSY	11/18/2024 11:46:38 AM	428,877	1	1,775.00	1,775.00	Valid
170	BBSF	11/18/2024 11:47:29 AM	428,878	61	1,750.00	106,750.00	Valid
171	BASY	11/18/2024 11:49:48 AM	428,879	312	1,494.00	466,128.00	Valid
172	BASY	11/18/2024 11:49:48 AM	428,880	2,500	1,461.00	3,652,500.00	Valid
173	BASY	11/18/2024 11:49:48 AM	428,881	2,500	1,460.00	3,650,000.00	Valid
174	BASY	11/18/2024 11:49:48 AM	428,882	250	1,455.00	363,750.00	Valid
175	BASY	11/18/2024 11:49:48 AM	428,883	300	1,454.00	436,200.00	Valid
176	BASY	11/18/2024 11:49:48 AM	428,884	85	1,453.00	123,505.00	Valid
177	BASY	11/18/2024 11:49:48 AM	428,885	342	1,452.00	496,584.00	Valid
178	BASY	11/18/2024 11:49:48 AM	428,886	200	1,451.00	290,200.00	Valid
179	BASY	11/18/2024 11:49:48 AM	428,887	2,896	1,450.00	4,199,200.00	Valid
180	BASY	11/18/2024 11:49:48 AM	428,888	1,000	1,430.00	1,430,000.00	Valid
181	BASY	11/18/2024 11:49:48 AM	428,889	3,000	1,430.00	4,290,000.00	Valid
182	BASY	11/18/2024 11:49:48 AM	428,890	4,000	1,428.00	5,712,000.00	Valid
183	BASY	11/18/2024 11:49:48 AM	428,891	4,000	1,428.00	5,712,000.00	Valid
184	BASY	11/18/2024 11:49:48 AM	428,892	4,000	1,428.00	5,712,000.00	Valid
185	BASY	11/18/2024 11:49:48 AM	428,893	4,000	1,428.00	5,712,000.00	Valid
186	BASY	11/18/2024 11:49:48 AM	428,894	3,000	1,428.00	4,284,000.00	Valid
187	BASY	11/18/2024 11:49:48 AM	428,895	3,500	1,427.00	4,994,500.00	Valid
188	BASY	11/18/2024 11:49:48 AM	428,896	4,000	1,425.00	5,700,000.00	Valid
189	BASY	11/18/2024 11:49:48 AM	428,897	510	1,425.00	726,750.00	Valid
190	BASY	11/18/2024 11:49:48 AM	428,898	6,630	1,425.00	9,447,750.00	Valid
191	BASY	11/18/2024 11:49:48 AM	428,899	1,970	1,424.00	2,805,280.00	Valid
192	BASY	11/18/2024 11:49:48 AM	428,900	1,000	1,423.00	1,423,000.00	Valid
193	BASY	11/18/2024 11:49:48 AM	428,901	5	1,423.00	7,115.00	Valid
194	BBSY	11/18/2024 11:49:58 AM	428,902	1,540	1,775.00	2,733,500.00	Valid



#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
195	BASY	11/18/2024 11:50:24 AM	428,903	3,995	1,423.00	5,684,885.00	Valid
196	BASY	11/18/2024 11:50:24 AM	428,904	4,000	1,423.00	5,692,000.00	Valid
197	BASY	11/18/2024 11:50:24 AM	428,905	4,000	1,423.00	5,692,000.00	Valid
198	BASY	11/18/2024 11:50:24 AM	428,906	4,000	1,423.00	5,692,000.00	Valid
199	BASY	11/18/2024 11:50:24 AM	428,907	4,000	1,423.00	5,692,000.00	Valid
200	BASY	11/18/2024 11:50:24 AM	428,908	4,000	1,423.00	5,692,000.00	Valid
201	BASY	11/18/2024 11:50:24 AM	428,909	4,000	1,423.00	5,692,000.00	Valid
202	BASY	11/18/2024 11:50:24 AM	428,910	4,000	1,423.00	5,692,000.00	Valid
203	BASY	11/18/2024 11:50:24 AM	428,911	4,000	1,423.00	5,692,000.00	Valid
204	BASY	11/18/2024 11:50:24 AM	428,912	4,000	1,423.00	5,692,000.00	Valid
205	BASY	11/18/2024 11:50:24 AM	428,913	4,000	1,423.00	5,692,000.00	Valid
206	BASY	11/18/2024 11:50:24 AM	428,914	4,000	1,423.00	5,692,000.00	Valid
207	BASY	11/18/2024 11:50:24 AM	428,915	2,005	1,423.00	2,853,115.00	Valid
208	BASY	11/18/2024 11:50:48 AM	428,916	1,995	1,423.00	2,838,885.00	Valid
209	BASY	11/18/2024 11:50:48 AM	428,917	4,000	1,423.00	5,692,000.00	Valid
210	BASY	11/18/2024 11:50:48 AM	428,918	4,000	1,423.00	5,692,000.00	Valid
211	BASY	11/18/2024 11:50:48 AM	428,919	4,000	1,423.00	5,692,000.00	Valid
212	BASY	11/18/2024 11:50:48 AM	428,920	4,000	1,423.00	5,692,000.00	Valid
213	BASY	11/18/2024 11:50:48 AM	428,921	4,000	1,423.00	5,692,000.00	Valid
214	BASY	11/18/2024 11:50:48 AM	428,922	3,000	1,423.00	4,269,000.00	Valid
215	BASY	11/18/2024 11:50:48 AM	428,923	1,300	1,422.00	1,848,600.00	Valid
216	BASY	11/18/2024 11:50:48 AM	428,924	1,500	1,422.00	2,133,000.00	Valid
217	BASY	11/18/2024 11:50:48 AM	428,925	400	1,422.00	568,800.00	Valid
218	BASY	11/18/2024 11:50:48 AM	428,926	3,500	1,422.00	4,977,000.00	Valid
219	BASY	11/18/2024 11:50:48 AM	428,927	4,000	1,422.00	5,688,000.00	Valid
220	BASY	11/18/2024 11:50:48 AM	428,928	4,000	1,422.00	5,688,000.00	Valid
221	BASY	11/18/2024 11:50:48 AM	428,929	4,000	1,422.00	5,688,000.00	Valid
222	BASY	11/18/2024 11:50:48 AM	428,930	4,000	1,422.00	5,688,000.00	Valid



#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
223	BASY	11/18/2024 11:50:48 AM	428,931	2,305	1,422.00	3,277,710.00	Valid
224	BASY	11/18/2024 11:51:22 AM	428,932	1,695	1,422.00	2,410,290.00	Valid
225	BASY	11/18/2024 11:51:22 AM	428,933	4,000	1,422.00	5,688,000.00	Valid
226	BASY	11/18/2024 11:51:22 AM	428,934	4,000	1,422.00	5,688,000.00	Valid
227	BASY	11/18/2024 11:51:22 AM	428,935	4,000	1,422.00	5,688,000.00	Valid
228	BASY	11/18/2024 11:51:22 AM	428,936	4,000	1,422.00	5,688,000.00	Valid
229	BASY	11/18/2024 11:51:22 AM	428,937	4,000	1,422.00	5,688,000.00	Valid
230	BASY	11/18/2024 11:51:22 AM	428,938	4,000	1,422.00	5,688,000.00	Valid
231	BASY	11/18/2024 11:51:22 AM	428,939	4,000	1,422.00	5,688,000.00	Valid
232	BASY	11/18/2024 11:51:22 AM	428,940	4,000	1,422.00	5,688,000.00	Valid
233	BASY	11/18/2024 11:51:22 AM	428,941	4,000	1,422.00	5,688,000.00	Valid
234	BASY	11/18/2024 11:51:22 AM	428,942	4,000	1,422.00	5,688,000.00	Valid
235	BASY	11/18/2024 11:51:22 AM	428,943	4,000	1,422.00	5,688,000.00	Valid
236	BASY	11/18/2024 11:51:22 AM	428,944	4,000	1,422.00	5,688,000.00	Valid
237	BASY	11/18/2024 11:51:22 AM	428,945	305	1,422.00	433,710.00	Valid
238	BBSF	11/18/2024 11:51:54 AM	428,946	985	1,750.00	1,723,750.00	Valid
239	IBTF	11/18/2024 11:54:53 AM	428,947	500	2,350.00	1,175,000.00	Valid
240	IBTF	11/18/2024 11:54:53 AM	428,948	3,000	2,360.00	7,080,000.00	Valid
241	NIB	11/18/2024 11:55:54 AM	428,949	500	3,905.00	1,952,500.00	Valid
242	NIB	11/18/2024 11:56:31 AM	428,950	250	3,905.00	976,250.00	Valid
243	CHB	11/18/2024 11:57:49 AM	428,951	167	2,951.00	492,817.00	Valid
244	CHB	11/18/2024 11:57:49 AM	428,952	630	2,950.00	1,858,500.00	Valid
245	CHB	11/18/2024 11:57:49 AM	428,953	1,100	2,950.00	3,245,000.00	Valid
246	CHB	11/18/2024 11:57:49 AM	428,954	153	2,905.00	444,465.00	Valid
247	CHB	11/18/2024 11:57:49 AM	428,955	836	2,905.00	2,428,580.00	Valid
248	CHB	11/18/2024 11:57:49 AM	428,956	855	2,903.00	2,482,065.00	Valid
249	CHB	11/18/2024 11:57:49 AM	428,957	3,000	2,901.00	8,703,000.00	Valid
250	CHB	11/18/2024 11:57:49 AM	428,958	1,667	2,901.00	4,835,967.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
251	CHB	11/18/2024 11:57:49 AM	428,959	2,527	2,900.00	7,328,300.00	Valid
252	CHB	11/18/2024 11:57:49 AM	428,960	2,000	2,900.00	5,800,000.00	Valid
253	CHB	11/18/2024 11:57:49 AM	428,961	170	2,870.00	487,900.00	Valid
254	CHB	11/18/2024 11:57:49 AM	428,962	1,500	2,861.00	4,291,500.00	Valid
255	CHB	11/18/2024 11:57:49 AM	428,963	200	2,861.00	572,200.00	Valid
256	CHB	11/18/2024 11:57:49 AM	428,964	195	2,860.00	557,700.00	Valid
257	BBSF	11/18/2024 11:58:19 AM	428,965	200	1,750.00	350,000.00	Valid
258	BBSF	11/18/2024 11:58:19 AM	428,966	150	1,710.00	256,500.00	Valid
259	BBSY	11/18/2024 11:58:42 AM	428,967	100	1,770.00	177,000.00	Valid
260	BBSY	11/18/2024 11:58:42 AM	428,968	130	1,769.00	229,970.00	Valid
261	CHB	11/18/2024 12:01:52 PM	428,969	310	3,000.00	930,000.00	Valid
262	BBSF	11/18/2024 12:02:27 PM	428,970	350	1,798.00	629,300.00	Valid
263	BBSY	11/18/2024 12:02:33 PM	428,971	70	1,769.00	123,830.00	Valid
264	BBSY	11/18/2024 12:02:33 PM	428,972	2,010	1,768.00	3,553,680.00	Valid
265	SYTEL	11/18/2024 12:02:53 PM	428,973	5	101,500.00	507,500.00	Valid
266	BBSY	11/18/2024 12:04:02 PM	428,974	2,990	1,768.00	5,286,320.00	Valid
267	FSBS	11/18/2024 12:05:09 PM	428,975	500	2,301.00	1,150,500.00	Valid
268	FSBS	11/18/2024 12:05:09 PM	428,976	3,000	2,300.00	6,900,000.00	Valid
269	FSBS	11/18/2024 12:05:09 PM	428,977	607	2,297.00	1,394,279.00	Valid
270	FSBS	11/18/2024 12:05:56 PM	428,978	306	2,297.00	702,882.00	Valid
271	QNBS	11/18/2024 12:07:26 PM	428,979	1,000	3,752.00	3,752,000.00	Valid
272	NIB	11/18/2024 12:07:42 PM	428,980	85	3,900.00	331,500.00	Valid
273	BASY	11/18/2024 12:08:52 PM	428,981	1,000	1,455.00	1,455,000.00	Valid
274	BASY	11/18/2024 12:09:19 PM	428,982	770	1,475.00	1,135,750.00	Valid
275	BASY	11/18/2024 12:09:19 PM	428,983	1,000	1,490.00	1,490,000.00	Valid
276	BASY	11/18/2024 12:09:19 PM	428,984	608	1,494.00	908,352.00	Valid
277	SYTEL	11/18/2024 12:09:27 PM	428,985	44	100,005.00	4,400,220.00	Valid
278	SYTEL	11/18/2024 12:09:27 PM	428,986	42	100,000.00	4,200,000.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
279	SYTEL	11/18/2024 12:09:27 PM	428,987	14	100,000.00	1,400,000.00	Valid
280	BBSY	11/18/2024 12:11:07 PM	428,988	94	1,769.00	166,286.00	Valid
281	BBSY	11/18/2024 12:11:07 PM	428,989	106	1,765.00	187,090.00	Valid
282	CHB	11/18/2024 12:12:10 PM	428,990	300	2,880.00	864,000.00	Valid
283	NIB	11/18/2024 12:14:13 PM	428,991	610	3,900.00	2,379,000.00	Valid
284	BBSY	11/18/2024 12:16:06 PM	428,992	150	1,768.00	265,200.00	Valid
285	BBSY	11/18/2024 12:16:06 PM	428,993	744	1,765.00	1,313,160.00	Valid
286	FSBS	11/18/2024 12:17:12 PM	428,994	87	2,297.00	199,839.00	Valid
287	AVOC	11/18/2024 12:17:51 PM	428,995	15	35,104.00	526,560.00	Valid
288	BASY	11/18/2024 12:18:11 PM	428,996	6,240	1,493.00	9,316,320.00	Valid
289	BASY	11/18/2024 12:18:16 PM	428,997	100	1,493.00	149,300.00	Valid
290	BASY	11/18/2024 12:19:42 PM	428,998	467	1,493.00	697,231.00	Valid
291	BBSF	11/18/2024 12:21:23 PM	428,999	200	1,750.00	350,000.00	Valid
292	BASY	11/18/2024 12:21:24 PM	429,000	100	1,470.00	147,000.00	Valid
293	BASY	11/18/2024 12:21:24 PM	429,001	524	1,460.00	765,040.00	Valid
294	BASY	11/18/2024 12:21:24 PM	429,002	2,000	1,460.00	2,920,000.00	Valid
295	BASY	11/18/2024 12:21:24 PM	429,003	213	1,456.00	310,128.00	Valid
296	BASY	11/18/2024 12:21:24 PM	429,004	1,400	1,456.00	2,038,400.00	Valid
297	BASY	11/18/2024 12:21:24 PM	429,005	28,500	1,455.00	41,467,500.00	Valid
298	BASY	11/18/2024 12:21:24 PM	429,006	1,783	1,452.00	2,588,916.00	Valid
299	BASY	11/18/2024 12:21:24 PM	429,007	2,000	1,451.00	2,902,000.00	Valid
300	BASY	11/18/2024 12:21:24 PM	429,008	31	1,450.00	44,950.00	Valid
301	BASY	11/18/2024 12:21:24 PM	429,009	10,000	1,431.00	14,310,000.00	Valid
302	BASY	11/18/2024 12:21:24 PM	429,010	3,449	1,431.00	4,935,519.00	Valid
303	QNBS	11/18/2024 12:21:43 PM	429,011	500	3,752.00	1,876,000.00	Valid
304	BASY	11/18/2024 12:21:54 PM	429,012	551	1,431.00	788,481.00	Valid
305	BASY	11/18/2024 12:21:54 PM	429,013	436	1,431.00	623,916.00	Valid
306	BASY	11/18/2024 12:21:54 PM	429,014	4,000	1,431.00	5,724,000.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
307	BASY	11/18/2024 12:21:54 PM	429,015	4,000	1,431.00	5,724,000.00	Valid
308	BASY	11/18/2024 12:21:54 PM	429,016	4,000	1,431.00	5,724,000.00	Valid
309	BASY	11/18/2024 12:21:54 PM	429,017	4,000	1,431.00	5,724,000.00	Valid
310	BASY	11/18/2024 12:21:54 PM	429,018	4,000	1,431.00	5,724,000.00	Valid
311	BASY	11/18/2024 12:21:54 PM	429,019	4,000	1,431.00	5,724,000.00	Valid
312	BASY	11/18/2024 12:21:54 PM	429,020	4,000	1,431.00	5,724,000.00	Valid
313	BASY	11/18/2024 12:21:54 PM	429,021	4,000	1,431.00	5,724,000.00	Valid
314	BASY	11/18/2024 12:21:54 PM	429,022	4,000	1,431.00	5,724,000.00	Valid
315	BASY	11/18/2024 12:21:54 PM	429,023	4,000	1,431.00	5,724,000.00	Valid
316	BASY	11/18/2024 12:21:54 PM	429,024	4,000	1,431.00	5,724,000.00	Valid
317	BASY	11/18/2024 12:21:54 PM	429,025	4,000	1,431.00	5,724,000.00	Valid
318	BASY	11/18/2024 12:21:54 PM	429,026	1,013	1,431.00	1,449,603.00	Valid
319	BBSY	11/18/2024 12:22:09 PM	429,027	50	1,769.00	88,450.00	Valid
320	BASY	11/18/2024 12:22:14 PM	429,028	2,987	1,431.00	4,274,397.00	Valid
321	BASY	11/18/2024 12:22:14 PM	429,029	4,000	1,431.00	5,724,000.00	Valid
322	BASY	11/18/2024 12:22:14 PM	429,030	4,000	1,431.00	5,724,000.00	Valid
323	BASY	11/18/2024 12:22:14 PM	429,031	4,000	1,431.00	5,724,000.00	Valid
324	BASY	11/18/2024 12:22:14 PM	429,032	4,000	1,431.00	5,724,000.00	Valid
325	BASY	11/18/2024 12:22:14 PM	429,033	3,000	1,431.00	4,293,000.00	Valid
326	BBSF	11/18/2024 12:22:45 PM	429,034	1,057	1,750.00	1,849,750.00	Valid
327	BASY	11/18/2024 12:22:56 PM	429,035	3,013	1,431.00	4,311,603.00	Valid
328	IBTF	11/18/2024 12:24:30 PM	429,036	255	2,275.00	580,125.00	Valid
329	IBTF	11/18/2024 12:24:30 PM	429,037	50	2,270.00	113,500.00	Valid
330	IBTF	11/18/2024 12:24:30 PM	429,038	50	2,270.00	113,500.00	Valid
331	IBTF	11/18/2024 12:24:30 PM	429,039	500	2,267.00	1,133,500.00	Valid
332	IBTF	11/18/2024 12:24:30 PM	429,040	197	2,266.00	446,402.00	Valid
333	IBTF	11/18/2024 12:24:30 PM	429,041	428	2,265.00	969,420.00	Valid
334	QNBS	11/18/2024 12:25:15 PM	429,042	840	3,752.00	3,151,680.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
335	QNBS	11/18/2024 12:25:15 PM	429,043	1,460	3,751.00	5,476,460.00	Valid
336	CHB	11/18/2024 12:26:13 PM	429,044	100	2,998.00	299,800.00	Valid
337	BBSF	11/18/2024 12:26:20 PM	429,045	1,885	1,750.00	3,298,750.00	Valid
338	BBSY	11/18/2024 12:26:56 PM	429,046	5	1,769.00	8,845.00	Valid
339	ATI	11/18/2024 12:27:15 PM	429,047	107	5,400.00	577,800.00	Valid
340	BASY	11/18/2024 12:28:18 PM	429,048	200	1,450.00	290,000.00	Valid
341	BASY	11/18/2024 12:28:54 PM	429,049	300	1,450.00	435,000.00	Valid
342	NIB	11/18/2024 12:30:02 PM	429,050	50	3,925.00	196,250.00	Valid
343	BOJS	11/18/2024 12:30:11 PM	429,051	116	3,060.00	354,960.00	Valid
344	BBSF	11/18/2024 12:30:56 PM	429,052	500	1,750.00	875,000.00	Valid
345	QNBS	11/18/2024 12:31:21 PM	429,053	500	3,752.00	1,876,000.00	Valid
346	QNBS	11/18/2024 12:31:21 PM	429,054	100	3,751.00	375,100.00	Valid
347	BBSF	11/18/2024 12:31:27 PM	429,055	710	1,750.00	1,242,500.00	Valid
348	BOJS	11/18/2024 12:31:52 PM	429,056	40	3,060.00	122,400.00	Valid
349	BASY	11/18/2024 12:32:19 PM	429,057	12	1,490.00	17,880.00	Valid
350	SIIB	11/18/2024 12:32:44 PM	429,058	113	4,835.00	546,355.00	Valid
351	ATI	11/18/2024 12:32:57 PM	429,059	950	5,200.00	4,940,000.00	Valid
352	SIIB	11/18/2024 12:32:58 PM	429,060	3	4,835.00	14,505.00	Valid
353	CHB	11/18/2024 12:33:55 PM	429,061	52	2,890.00	150,280.00	Valid
354	CHB	11/18/2024 12:34:49 PM	429,062	10	2,997.00	29,970.00	Valid
355	SHRQ	11/18/2024 12:36:41 PM	429,063	500	2,700.00	1,350,000.00	Valid
356	BSO	11/18/2024 12:36:47 PM	429,064	80	4,450.00	356,000.00	Valid
357	BSO	11/18/2024 12:37:42 PM	429,065	4	4,450.00	17,800.00	Valid
358	CHB	11/18/2024 12:38:08 PM	429,066	170	2,990.00	508,300.00	Valid
359	BBSY	11/18/2024 12:38:45 PM	429,067	150	1,765.00	264,750.00	Valid
360	BSO	11/18/2024 12:38:46 PM	429,068	210	4,425.00	929,250.00	Valid
361	CHB	11/18/2024 12:39:16 PM	429,069	25	2,996.00	74,900.00	Valid
362	BBSY	11/18/2024 12:39:39 PM	429,070	350	1,765.00	617,750.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
363	BSO	11/18/2024 12:41:07 PM	429,071	200	4,410.00	882,000.00	Valid
364	BSO	11/18/2024 12:41:07 PM	429,072	115	4,405.00	506,575.00	Valid
365	BSO	11/18/2024 12:41:07 PM	429,073	250	4,405.00	1,101,250.00	Valid
366	BBSF	11/18/2024 12:41:43 PM	429,074	80	1,750.00	140,000.00	Valid
367	BBSF	11/18/2024 12:41:59 PM	429,075	1,356	1,750.00	2,373,000.00	Valid
368	BASY	11/18/2024 12:42:29 PM	429,076	188	1,490.00	280,120.00	Valid
369	SHRQ	11/18/2024 12:42:47 PM	429,077	32	2,700.00	86,400.00	Valid
370	ATI	11/18/2024 12:42:49 PM	429,078	224	5,698.00	1,276,352.00	Valid
371	ATI	11/18/2024 12:43:09 PM	429,079	255	5,500.00	1,402,500.00	Valid
372	ATI	11/18/2024 12:43:09 PM	429,080	289	5,699.00	1,647,011.00	Valid
373	SYTEL	11/18/2024 12:43:10 PM	429,081	50	98,750.00	4,937,500.00	Valid
374	BASY	11/18/2024 12:43:18 PM	429,082	2,005	1,490.00	2,987,450.00	Valid
375	ATI	11/18/2024 12:43:24 PM	429,083	250	5,699.00	1,424,750.00	Valid
376	CHB	11/18/2024 12:43:36 PM	429,084	260	2,990.00	777,400.00	Valid
377	CHB	11/18/2024 12:44:16 PM	429,085	127	2,990.00	379,730.00	Valid
378	AHT	11/18/2024 12:44:22 PM	429,086	4	7,210.00	28,840.00	Valid
379	CHB	11/18/2024 12:44:41 PM	429,087	1,680	2,955.00	4,964,400.00	Valid
380	BASY	11/18/2024 12:48:00 PM	429,088	2,000	1,450.00	2,900,000.00	Valid
381	BASY	11/18/2024 12:48:00 PM	429,089	5,000	1,450.00	7,250,000.00	Valid
382	BASY	11/18/2024 12:48:00 PM	429,090	1,100	1,446.00	1,590,600.00	Valid
383	BASY	11/18/2024 12:48:00 PM	429,091	1,000	1,444.00	1,444,000.00	Valid
384	BASY	11/18/2024 12:48:00 PM	429,092	384	1,442.00	553,728.00	Valid
385	BASY	11/18/2024 12:48:00 PM	429,093	4,319	1,442.00	6,227,998.00	Valid
386	BASY	11/18/2024 12:48:00 PM	429,094	347	1,442.00	500,374.00	Valid
387	BASY	11/18/2024 12:48:00 PM	429,095	10,850	1,441.00	15,634,850.00	Valid
388	SIIB	11/18/2024 12:48:19 PM	429,096	400	4,753.00	1,901,200.00	Valid
389	SIIB	11/18/2024 12:48:19 PM	429,097	1,600	4,750.00	7,600,000.00	Valid
390	ABC	11/18/2024 12:49:01 PM	429,098	20	20,499.00	409,980.00	Valid

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
391	ABC	11/18/2024 12:49:01 PM	429,099	30	20,499.00	614,970.00	Valid
392	BOJS	11/18/2024 12:50:18 PM	429,100	1,000	3,060.00	3,060,000.00	Valid
393	BASY	11/18/2024 12:51:05 PM	429,101	50	1,490.00	74,500.00	Valid
394	BBSY	11/18/2024 12:51:38 PM	429,102	1,100	1,763.00	1,939,300.00	Valid
395	BASY	11/18/2024 12:51:57 PM	429,103	6,000	1,480.00	8,880,000.00	Valid
396	CHB	11/18/2024 12:52:14 PM	429,104	6,303	2,920.00	18,404,760.00	Valid
397	BASY	11/18/2024 12:52:36 PM	429,105	100	1,490.00	149,000.00	Valid
398	BBSY	11/18/2024 12:52:43 PM	429,106	300	1,765.00	529,500.00	Valid
399	CHB	11/18/2024 12:52:51 PM	429,107	800	2,910.00	2,328,000.00	Valid
400	NIB	11/18/2024 12:53:25 PM	429,108	200	3,900.00	780,000.00	Valid
401	BOJS	11/18/2024 12:54:53 PM	429,109	636	3,060.00	1,946,160.00	Valid
402	BBSY	11/18/2024 12:54:54 PM	429,110	55	1,765.00	97,075.00	Valid
403	SHRQ	11/18/2024 12:54:57 PM	429,111	200	2,700.00	540,000.00	Valid
404	SHRQ	11/18/2024 12:55:23 PM	429,112	1,000	2,700.00	2,700,000.00	Valid
405	CHB	11/18/2024 12:56:18 PM	429,113	233	2,910.00	678,030.00	Valid
406	CHB	11/18/2024 12:56:18 PM	429,114	267	2,905.00	775,635.00	Valid
407	BASY	11/18/2024 12:56:40 PM	429,115	300	1,485.00	445,500.00	Valid
408	BASY	11/18/2024 12:56:40 PM	429,116	392	1,489.00	583,688.00	Valid
409	BASY	11/18/2024 12:56:40 PM	429,117	1,108	1,490.00	1,650,920.00	Valid
410	BBSY	11/18/2024 12:57:17 PM	429,118	300	1,765.00	529,500.00	Valid
411	BASY	11/18/2024 12:57:27 PM	429,119	956	1,490.00	1,424,440.00	Valid
412	BBSY	11/18/2024 12:57:28 PM	429,120	1,900	1,763.00	3,349,700.00	Valid
413	BBSY	11/18/2024 12:57:28 PM	429,121	3,000	1,763.00	5,289,000.00	Valid
414	BBSY	11/18/2024 12:57:28 PM	429,122	3,000	1,763.00	5,289,000.00	Valid
415	BBSY	11/18/2024 12:57:28 PM	429,123	3,000	1,763.00	5,289,000.00	Valid
416	BBSY	11/18/2024 12:57:28 PM	429,124	3,000	1,763.00	5,289,000.00	Valid
417	BBSY	11/18/2024 12:57:28 PM	429,125	3,000	1,763.00	5,289,000.00	Valid
418	BBSY	11/18/2024 12:57:28 PM	429,126	3,000	1,763.00	5,289,000.00	Valid



#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
419	BBSY	11/18/2024 12:57:28 PM	429,127	3,000	1,763.00	5,289,000.00	Valid
420	BBSY	11/18/2024 12:57:28 PM	429,128	1,601	1,763.00	2,822,563.00	Valid
421	BBSY	11/18/2024 12:57:28 PM	429,129	5,499	1,761.00	9,683,739.00	Valid
422	SYTEL	11/18/2024 12:58:25 PM	429,130	13	101,000.00	1,313,000.00	Valid
423	NIB	11/18/2024 12:58:48 PM	429,131	100	3,900.00	390,000.00	Valid
424	CHB	11/18/2024 12:59:06 PM	429,132	93	2,905.00	270,165.00	Valid
425	CHB	11/18/2024 12:59:06 PM	429,133	907	2,900.00	2,630,300.00	Valid
426	BBSY	11/18/2024 12:59:25 PM	429,134	200	1,765.00	353,000.00	Valid
427	AHT	11/18/2024 12:59:45 PM	429,135	55	7,400.00	407,000.00	Valid

## Block Trades

#	Symbol	Trade time	Ticket	Volume	Price	Value	Status
428	QNBS	11/18/2024 1:06:40 PM	429,136	1,500,000	3,800.00	5,700,000,000.00	Valid
429	BASY	11/18/2024 1:08:02 PM	429,137	3,000,000	1,424.00	4,272,000,000.00	Valid
430	BASY	11/18/2024 1:09:05 PM	429,138	1,071,428	1,424.00	1,525,713,472.00	Valid