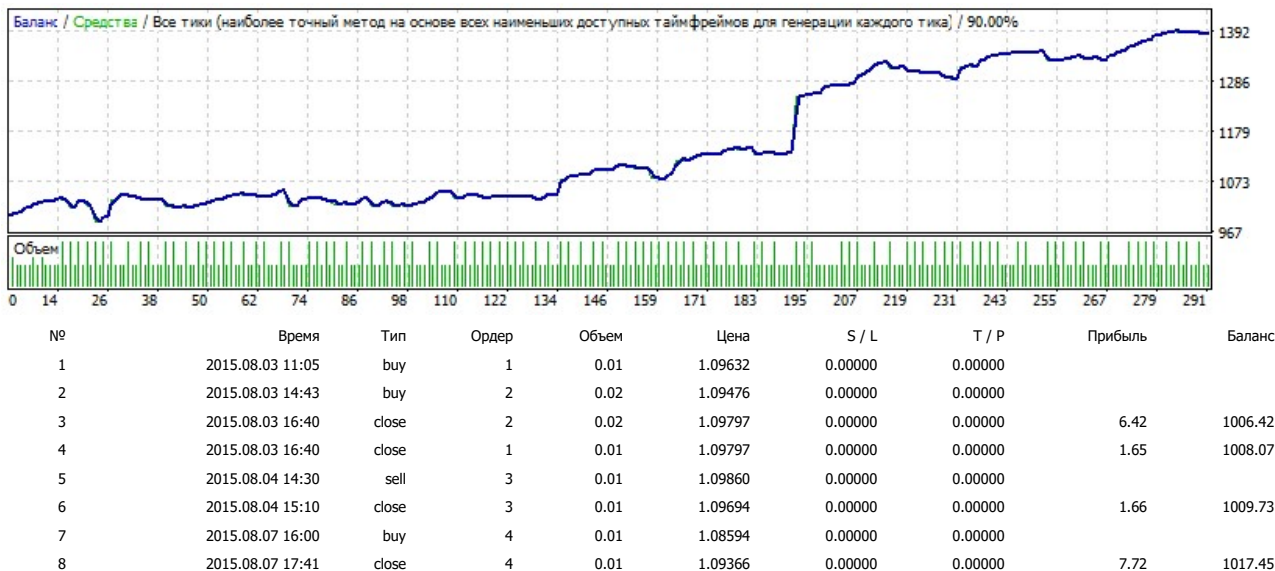


Strategy Tester Report

Quantum London Trading EA v1.6.1 m13-7-51[staxis]

Alpari-ECN1 (Build 1010)

Символ	EURUSD (Euro vs US Dollar)				
Период	5 Минут (M5) 2015.08.03 00:05 - 2016.07.29 23:55 (2015.08.01 - 2016.08.01)				
Модель	Все тики (наиболее точный метод на основе всех наименьших доступных таймфреймов)				
Параметры	mn=515; comm="QL_usrednenie"; manual=false; wait=0; onlylowerhigher=true; xdist=125; multi_xdist=1; exponent_factor_xdist=1; stop=false; fifo=false; xcandles=0; reverse=false; MaxWaiting=20; Slip=30; Spread=30; ber=false; percbdd=0; ll80="##### БЛОК Минимального расстояния перед входом #####"; GX_on=true; _GX_time_="Время фиксации цены"; GX_hour=10; GX_minut=0; GX_points=270; GX_points_buy=0; GX_points_sell=0; GX_ATR_perc=0; GX_ATR_Period=14; GX_Line_color=White; GX_Line_color_buy=White; GX_Line_color_sell=White; mm04="##### БЛОК SL/TP #####"; pointstp=0; dollartp=0; percequitytp=0; pointssl=0; dollarsl=0; percequitysl=0; indivtp=0; indivsl=0; stop_sl=false; mnn10="##### БЛОК Close only in profit #####"; CloseProfit_min=0; CloseProfit_max=0; CloseProfit=0; CloseProfit_Points=20; CP_ATR_perc=0; CP_ATR_Period=0; CP_ATR_ED=0; CP_TS=false; mn01="##### БЛОК ВЫБОРА ЛОТА #####"; FixLot=0.01; PercentOfDepo=1; multi1=2; multi2=1; AccFreeMargin=0; mn02="===== секция Classical ====="; T1=0.02; T2=0.02; T3=0.02; T4=0.02; T5=0.02; T6=0.02; mn03="===== секция Grid ====="; grid=false; drawgrid=false; grid1size=0; grid1inc=0; grid1maxtrades=0; grid1lots=0; grid2size=0; grid2inc=0; grid2maxtrades=0; grid2lots=0; grid3size=0; grid3inc=0; grid3maxtrades=0; grid3lots=0; grid4size=0; grid4inc=0; grid4maxtrades=0; grid4lots=0; mnn01="##### БЛОК КОНТРОЛЯ СРЕДСТВ #####"; MaxPercDepo=0; MaxPercFree=100; mm01="##### БЛОК НАСТРОЕК отложенного ордера ##"; Virt_Order_on=false; Virt_TS_on=false; Virt_Order_dist_perc=0; Virt_Order_Period=14; Virt_Order_color=Yellow; lmn0="#####"; qde_general=670; qdc_general=90; ll50="#####"; ll51="====="; Stochastic_op_on=false; Stochastic_K_op=5; Stochastic_D_op=3; Stochastic_S_op=3; Stochastic_OS_op=20; Stochastic_OB_op=80; ll52="====="; Stochastic_cl_on=false; Stochastic_K_cl=5; Stochastic_D_cl=3; Stochastic_S_cl=3; Stochastic_OS_cl=20; Stochastic_OB_cl=80; ll73="##### БЛОК НАСТРОЕК PFE #####"; ll74="===== ПОДБЛОК НАСТРОЕК PFE для ВХОДА ====="; Pfe_op_on=false; Pfe_Period_op=5; Pfe_UseAvarage_op=true; Pfe_MaPeriod_op=2; Pfe_Level_op=0.5; ll75="===== ПОДБЛОК НАСТРОЕК PFE для ВЫХОДА ====="; Pfe_cl_on=true; Pfe_Period_cl=5; Pfe_UseAvarage_cl=true; Pfe_MaPeriod_cl=2; Pfe_Level_cl=0.5; qq2="#####"; qq3="====="; MACD_Xtr_on=false; FastMA=12; SlowMA=26; Source=1; SourcePeriod=5; BackPeriod=444; xVolatility=0.5; Sens=0; qq4="====="; MACD_Xtr_cl_on=false; FastMA_cl=12; SlowMA_cl=26; Source_cl=1; SourcePeriod_cl=5; BackPeriod_cl=444; xVolatility_cl=0.5; Sens_cl=0; qq5="#####"; qq6="====="; Envelopes_on=true; MA_Period=220; MA_Shift=0; qq61="-1=23.6;-2=38.2;-3=50.0;-4=61.8;-5=78.6;-6=82.87(Gann);-7=88.2"; Deviation=0.22; qq7="====="; Envelopes_cl_on=false; MA_Period_cl=14; MA_Shift_cl=0; qq71="-1=23.6;-2=38.2;-3=50.0;-4=61.8;-5=78.6;-6=82.87(Gann);-7=88.2"; Deviation_cl=0.1; env_open_cl=false; ll9="#####"; ChannelsFIBO_MTF_AD_EA_on=false; ll10="====="; i_maPeriod=3;				
Баров в истории	75094	Смоделировано тиков	29040045	Качество моделирования	90.00%
Ошибки рассогласования графиков	0				
Начальный депозит	1000.00	Спред			11
Чистая прибыль	389.22	Общая прибыль	813.89	Общий убыток	-424.67
Прибыльность	1.92	Матожидание выигрыша	1.34		
Абсолютная просадка	25.13	Максимальная просадка	65.14 (6.26%)	Относительная просадка	6.26% (65.14)
Всего сделок	291	Короткие позиции (% выигравших)	135 (65.19%)	Длинные позиции (% выигравших)	156 (57.05%)
		Прибыльные сделки (% от всех)	177 (60.82%)	Убыточные сделки (% от всех)	114 (39.18%)
	Самая большая	прибыльная сделка	78.62	убыточная сделка	-22.65
	Средняя	прибыльная сделка	4.60	убыточная сделка	-3.73
	Максимальное количество	непрерывных выигрышей (прибыль)	15 (60.48)	непрерывных проигрышей (убыток)	5 (-27.70)
	Макс.	непрерывная прибыль (число выигрышей)	126.75 (6)	непрерывный убыток (число проигрышей)	-46.28 (4)
	Средний	непрерывный выигрыш	3	непрерывный проигрыш	2



9	2015.08.10 13:29	buy	5	0.01	1.09366	0.00000	0.00000		
10	2015.08.10 14:41	close	5	0.01	1.09528	0.00000	0.00000	1.62	1019.07
11	2015.08.11 11:15	sell	6	0.01	1.10420	0.00000	0.00000		
12	2015.08.11 15:24	sell	7	0.02	1.10611	0.00000	0.00000		
13	2015.08.11 19:30	close	7	0.02	1.10262	0.00000	0.00000	6.98	1026.05
14	2015.08.11 19:30	close	6	0.01	1.10262	0.00000	0.00000	1.58	1027.63
15	2015.08.12 15:19	sell	8	0.01	1.11580	0.00000	0.00000		
16	2015.08.12 15:24	sell	9	0.02	1.11749	0.00000	0.00000		
17	2015.08.12 23:44	close	9	0.02	1.11601	0.00000	0.00000	2.96	1030.59
18	2015.08.12 23:44	close	8	0.01	1.11601	0.00000	0.00000	-0.21	1030.38
19	2015.08.14 17:58	buy	10	0.01	1.11114	0.00000	0.00000		
20	2015.08.14 19:50	close	10	0.01	1.11289	0.00000	0.00000	1.75	1032.13
21	2015.08.17 10:12	buy	11	0.01	1.10658	0.00000	0.00000		
22	2015.08.17 11:47	close	11	0.01	1.11061	0.00000	0.00000	4.03	1036.16
23	2015.08.18 16:20	buy	12	0.01	1.10242	0.00000	0.00000		
24	2015.08.19 04:36	close	12	0.01	1.10412	0.00000	0.00000	1.63	1037.78
25	2015.08.20 13:50	sell	13	0.01	1.11749	0.00000	0.00000		
26	2015.08.20 23:05	sell	14	0.02	1.12397	0.00000	0.00000		
27	2015.08.21 01:10	close	14	0.02	1.12328	0.00000	0.00000	1.42	1039.21
28	2015.08.21 01:10	close	13	0.01	1.12328	0.00000	0.00000	-5.77	1033.44
29	2015.08.21 17:35	sell	15	0.01	1.13142	0.00000	0.00000		
30	2015.08.21 18:06	sell	16	0.02	1.13283	0.00000	0.00000		
31	2015.08.24 02:45	close	16	0.02	1.13741	0.00000	0.00000	-9.12	1024.32
32	2015.08.24 02:45	close	15	0.01	1.13741	0.00000	0.00000	-5.97	1018.35
33	2015.08.24 14:45	sell	17	0.01	1.15292	0.00000	0.00000		
34	2015.08.24 16:05	sell	18	0.02	1.15904	0.00000	0.00000		
35	2015.08.24 20:06	close	18	0.02	1.15205	0.00000	0.00000	13.98	1032.33
36	2015.08.24 20:06	close	17	0.01	1.15205	0.00000	0.00000	0.87	1033.20
37	2015.08.25 13:20	buy	19	0.01	1.15154	0.00000	0.00000		
38	2015.08.25 13:23	buy	20	0.02	1.14922	0.00000	0.00000		
39	2015.08.25 22:30	close	20	0.02	1.14598	0.00000	0.00000	-6.48	1026.72
40	2015.08.25 22:30	close	19	0.01	1.14598	0.00000	0.00000	-5.56	1021.16
41	2015.08.26 12:20	buy	21	0.01	1.14589	0.00000	0.00000		
42	2015.08.26 13:41	buy	22	0.02	1.14388	0.00000	0.00000		
43	2015.08.27 01:55	close	22	0.02	1.13336	0.00000	0.00000	-21.49	999.67
44	2015.08.27 01:55	close	21	0.01	1.13336	0.00000	0.00000	-12.75	986.92
45	2015.08.27 11:55	buy	23	0.01	1.12798	0.00000	0.00000		
46	2015.08.27 17:50	buy	24	0.02	1.12224	0.00000	0.00000		
47	2015.08.27 22:05	close	24	0.02	1.12779	0.00000	0.00000	11.10	998.02
48	2015.08.27 22:05	close	23	0.01	1.12779	0.00000	0.00000	-0.19	997.83
49	2015.08.28 10:44	sell	25	0.01	1.12925	0.00000	0.00000		
50	2015.08.28 11:10	sell	26	0.02	1.13079	0.00000	0.00000		
51	2015.08.28 18:50	close	26	0.02	1.11748	0.00000	0.00000	26.62	1024.45
52	2015.08.28 18:50	close	25	0.01	1.11748	0.00000	0.00000	11.77	1036.22
53	2015.09.01 10:52	sell	27	0.01	1.13262	0.00000	0.00000		
54	2015.09.01 15:15	close	27	0.01	1.12372	0.00000	0.00000	8.90	1045.12
55	2015.09.02 10:23	buy	28	0.01	1.12545	0.00000	0.00000		
56	2015.09.02 11:26	close	28	0.01	1.12863	0.00000	0.00000	3.18	1048.30
57	2015.09.03 15:35	buy	29	0.01	1.11806	0.00000	0.00000		
58	2015.09.03 15:38	buy	30	0.02	1.11568	0.00000	0.00000		
59	2015.09.03 20:45	close	30	0.02	1.11392	0.00000	0.00000	-3.52	1044.78
60	2015.09.03 20:45	close	29	0.01	1.11392	0.00000	0.00000	-4.14	1040.64
61	2015.09.07 12:12	sell	31	0.01	1.11757	0.00000	0.00000		
62	2015.09.07 22:27	close	31	0.01	1.11669	0.00000	0.00000	0.88	1041.52
63	2015.09.10 18:10	sell	32	0.01	1.12364	0.00000	0.00000		
64	2015.09.10 18:15	sell	33	0.02	1.12506	0.00000	0.00000		
65	2015.09.10 23:30	close	33	0.02	1.12738	0.00000	0.00000	-4.64	1036.88
66	2015.09.10 23:30	close	32	0.01	1.12738	0.00000	0.00000	-3.74	1033.14
67	2015.09.11 18:23	sell	34	0.01	1.13224	0.00000	0.00000		
68	2015.09.11 18:50	sell	35	0.02	1.13413	0.00000	0.00000		
69	2015.09.14 10:50	close	35	0.02	1.13343	0.00000	0.00000	1.44	1034.58
70	2015.09.14 10:50	close	34	0.01	1.13343	0.00000	0.00000	-1.17	1033.41
71	2015.09.15 19:00	buy	36	0.01	1.12604	0.00000	0.00000		
72	2015.09.15 19:50	close	36	0.01	1.12770	0.00000	0.00000	1.66	1035.07
73	2015.09.18 11:36	sell	37	0.01	1.14467	0.00000	0.00000		
74	2015.09.18 13:55	close	37	0.01	1.14228	0.00000	0.00000	2.39	1037.46
75	2015.09.21 14:15	buy	38	0.01	1.12685	0.00000	0.00000		
76	2015.09.21 14:32	buy	39	0.02	1.12559	0.00000	0.00000		
77	2015.09.21 19:09	close	39	0.02	1.12091	0.00000	0.00000	-9.36	1028.10

78	2015.09.21 19:09	close	38	0.01	1.12091	0.00000	0.00000	-5.94	1022.16
79	2015.09.22 16:39	buy	40	0.01	1.11384	0.00000	0.00000		
80	2015.09.22 19:12	buy	41	0.02	1.11230	0.00000	0.00000		
81	2015.09.23 04:40	close	41	0.02	1.11162	0.00000	0.00000	-1.51	1020.65
82	2015.09.23 04:40	close	40	0.01	1.11162	0.00000	0.00000	-2.30	1018.35
83	2015.09.23 13:55	sell	42	0.01	1.11647	0.00000	0.00000		
84	2015.09.23 15:25	close	42	0.01	1.11388	0.00000	0.00000	2.59	1020.94
85	2015.09.24 13:51	sell	43	0.01	1.12354	0.00000	0.00000		
86	2015.09.24 14:44	sell	44	0.02	1.12481	0.00000	0.00000		
87	2015.09.24 19:00	close	44	0.02	1.12531	0.00000	0.00000	-1.00	1019.94
88	2015.09.24 19:00	close	43	0.01	1.12531	0.00000	0.00000	-1.77	1018.17
89	2015.09.25 10:40	buy	45	0.01	1.11303	0.00000	0.00000		
90	2015.09.25 13:35	close	45	0.01	1.11734	0.00000	0.00000	4.31	1022.48
91	2015.09.28 18:30	sell	46	0.01	1.12252	0.00000	0.00000		
92	2015.09.28 18:42	sell	47	0.02	1.12389	0.00000	0.00000		
93	2015.09.29 02:43	close	47	0.02	1.12297	0.00000	0.00000	1.88	1024.37
94	2015.09.29 02:43	close	46	0.01	1.12297	0.00000	0.00000	-0.43	1023.94
95	2015.09.29 11:50	buy	48	0.01	1.12221	0.00000	0.00000		
96	2015.09.29 15:06	buy	49	0.02	1.12079	0.00000	0.00000		
97	2015.09.29 16:45	close	49	0.02	1.12346	0.00000	0.00000	5.34	1029.28
98	2015.09.29 16:45	close	48	0.01	1.12346	0.00000	0.00000	1.25	1030.53
99	2015.09.30 15:20	buy	50	0.01	1.11847	0.00000	0.00000		
100	2015.09.30 18:00	buy	51	0.02	1.11655	0.00000	0.00000		
101	2015.10.01 16:46	close	51	0.02	1.11835	0.00000	0.00000	3.15	1033.68
102	2015.10.01 16:46	close	50	0.01	1.11835	0.00000	0.00000	-0.34	1033.33
103	2015.10.05 12:05	sell	52	0.01	1.12659	0.00000	0.00000		
104	2015.10.05 12:37	sell	53	0.02	1.12790	0.00000	0.00000		
105	2015.10.05 13:45	close	53	0.02	1.12506	0.00000	0.00000	5.68	1039.01
106	2015.10.05 13:45	close	52	0.01	1.12506	0.00000	0.00000	1.53	1040.54
107	2015.10.06 10:40	sell	54	0.01	1.12153	0.00000	0.00000		
108	2015.10.06 14:40	sell	55	0.02	1.12299	0.00000	0.00000		
109	2015.10.06 16:00	close	55	0.02	1.12073	0.00000	0.00000	4.52	1045.06
110	2015.10.06 16:00	close	54	0.01	1.12073	0.00000	0.00000	0.80	1045.86
111	2015.10.07 17:15	buy	56	0.01	1.12228	0.00000	0.00000		
112	2015.10.08 01:51	close	56	0.01	1.12397	0.00000	0.00000	1.46	1047.33
113	2015.10.09 13:34	sell	57	0.01	1.13489	0.00000	0.00000		
114	2015.10.09 14:00	sell	58	0.02	1.13623	0.00000	0.00000		
115	2015.10.09 21:05	close	58	0.02	1.13652	0.00000	0.00000	-0.58	1046.75
116	2015.10.09 21:05	close	57	0.01	1.13652	0.00000	0.00000	-1.63	1045.12
117	2015.10.12 12:33	sell	59	0.01	1.13956	0.00000	0.00000		
118	2015.10.12 13:55	close	59	0.01	1.13692	0.00000	0.00000	2.64	1047.76
119	2015.10.14 15:36	sell	60	0.01	1.14414	0.00000	0.00000		
120	2015.10.14 21:10	sell	61	0.02	1.14588	0.00000	0.00000		
121	2015.10.15 01:39	close	61	0.02	1.14750	0.00000	0.00000	-3.11	1044.64
122	2015.10.15 01:39	close	60	0.01	1.14750	0.00000	0.00000	-3.30	1041.35
123	2015.10.15 10:45	buy	62	0.01	1.14293	0.00000	0.00000		
124	2015.10.15 15:40	buy	63	0.02	1.13997	0.00000	0.00000		
125	2015.10.15 18:25	close	63	0.02	1.14102	0.00000	0.00000	2.10	1043.45
126	2015.10.15 18:25	close	62	0.01	1.14102	0.00000	0.00000	-1.91	1041.54
127	2015.10.16 12:56	buy	64	0.01	1.13393	0.00000	0.00000		
128	2015.10.16 19:48	close	64	0.01	1.13824	0.00000	0.00000	4.31	1045.85
129	2015.10.19 13:01	buy	65	0.01	1.13187	0.00000	0.00000		
130	2015.10.20 00:00	close	65	0.01	1.13261	0.00000	0.00000	0.67	1046.51
131	2015.10.20 11:15	sell	66	0.01	1.13564	0.00000	0.00000		
132	2015.10.20 13:01	sell	67	0.02	1.13737	0.00000	0.00000		
133	2015.10.20 20:46	close	67	0.02	1.13390	0.00000	0.00000	6.94	1053.45
134	2015.10.20 20:46	close	66	0.01	1.13390	0.00000	0.00000	1.74	1055.19
135	2015.10.22 15:30	buy	68	0.01	1.12406	0.00000	0.00000		
136	2015.10.22 15:44	buy	69	0.02	1.12263	0.00000	0.00000		
137	2015.10.23 05:55	close	69	0.02	1.11138	0.00000	0.00000	-22.65	1032.54
138	2015.10.23 05:55	close	68	0.01	1.11138	0.00000	0.00000	-12.75	1019.79
139	2015.10.23 12:15	sell	70	0.01	1.11386	0.00000	0.00000		
140	2015.10.23 12:45	close	70	0.01	1.11161	0.00000	0.00000	2.25	1022.04
141	2015.10.28 14:40	sell	71	0.01	1.10811	0.00000	0.00000		
142	2015.10.28 20:07	close	71	0.01	1.09650	0.00000	0.00000	11.61	1033.65
143	2015.10.29 12:20	sell	72	0.01	1.09751	0.00000	0.00000		
144	2015.10.29 15:20	close	72	0.01	1.09257	0.00000	0.00000	4.94	1038.59
145	2015.10.30 11:15	sell	73	0.01	1.10159	0.00000	0.00000		

146	2015.10.30 16:00	sell	74	0.02	1.10465	0.00000	0.00000		
147	2015.10.30 18:00	close	74	0.02	1.10415	0.00000	0.00000	1.00	1039.59
148	2015.10.30 18:00	close	73	0.01	1.10415	0.00000	0.00000	-2.56	1037.03
149	2015.11.03 12:26	buy	75	0.01	1.09780	0.00000	0.00000		
150	2015.11.03 16:51	buy	76	0.02	1.09486	0.00000	0.00000		
151	2015.11.03 19:35	close	76	0.02	1.09627	0.00000	0.00000	2.82	1039.85
152	2015.11.03 19:35	close	75	0.01	1.09627	0.00000	0.00000	-1.53	1038.32
153	2015.11.04 15:35	buy	77	0.01	1.09089	0.00000	0.00000		
154	2015.11.04 16:25	buy	78	0.02	1.08868	0.00000	0.00000		
155	2015.11.05 05:20	close	78	0.02	1.08725	0.00000	0.00000	-3.31	1035.01
156	2015.11.05 05:20	close	77	0.01	1.08725	0.00000	0.00000	-3.87	1031.14
157	2015.11.06 15:30	buy	79	0.01	1.08485	0.00000	0.00000		
158	2015.11.06 15:31	buy	80	0.02	1.07150	0.00000	0.00000		
159	2015.11.06 20:50	close	80	0.02	1.07402	0.00000	0.00000	5.04	1036.18
160	2015.11.06 20:50	close	79	0.01	1.07402	0.00000	0.00000	-10.83	1025.35
161	2015.11.09 16:31	buy	81	0.01	1.07318	0.00000	0.00000		
162	2015.11.10 01:00	close	81	0.01	1.07554	0.00000	0.00000	2.28	1027.64
163	2015.11.10 13:35	buy	82	0.01	1.07254	0.00000	0.00000		
164	2015.11.10 14:51	buy	83	0.02	1.07085	0.00000	0.00000		
165	2015.11.10 20:00	close	83	0.02	1.07038	0.00000	0.00000	-0.94	1026.70
166	2015.11.10 20:00	close	82	0.01	1.07038	0.00000	0.00000	-2.16	1024.54
167	2015.11.11 15:05	buy	84	0.01	1.07155	0.00000	0.00000		
168	2015.11.11 15:35	close	84	0.01	1.07335	0.00000	0.00000	1.80	1026.34
169	2015.11.12 10:45	buy	85	0.01	1.07050	0.00000	0.00000		
170	2015.11.12 16:35	close	85	0.01	1.07664	0.00000	0.00000	6.14	1032.48
171	2015.11.13 15:55	buy	86	0.01	1.07390	0.00000	0.00000		
172	2015.11.13 19:20	buy	87	0.02	1.07180	0.00000	0.00000		
173	2015.11.13 22:05	close	87	0.02	1.07421	0.00000	0.00000	4.82	1037.30
174	2015.11.13 22:05	close	86	0.01	1.07421	0.00000	0.00000	0.31	1037.61
175	2015.11.16 17:25	buy	88	0.01	1.07054	0.00000	0.00000		
176	2015.11.16 19:59	buy	89	0.02	1.06924	0.00000	0.00000		
177	2015.11.18 02:25	close	89	0.02	1.06463	0.00000	0.00000	-9.52	1028.09
178	2015.11.18 02:25	close	88	0.01	1.06463	0.00000	0.00000	-6.06	1022.03
179	2015.11.18 18:41	buy	90	0.01	1.06265	0.00000	0.00000		
180	2015.11.19 01:15	close	90	0.01	1.06646	0.00000	0.00000	3.58	1025.61
181	2015.11.19 18:01	sell	91	0.01	1.07362	0.00000	0.00000		
182	2015.11.19 18:25	sell	92	0.02	1.07554	0.00000	0.00000		
183	2015.11.19 20:00	close	92	0.02	1.07262	0.00000	0.00000	5.84	1031.45
184	2015.11.19 20:00	close	91	0.01	1.07262	0.00000	0.00000	1.00	1032.45
185	2015.11.20 18:12	buy	93	0.01	1.06560	0.00000	0.00000		
186	2015.11.20 23:51	buy	94	0.02	1.06410	0.00000	0.00000		
187	2015.11.23 05:30	close	94	0.02	1.06144	0.00000	0.00000	-5.47	1026.98
188	2015.11.23 05:30	close	93	0.01	1.06144	0.00000	0.00000	-4.24	1022.75
189	2015.11.24 16:06	sell	95	0.01	1.06633	0.00000	0.00000		
190	2015.11.24 23:30	close	95	0.01	1.06419	0.00000	0.00000	2.14	1024.89
191	2015.11.25 11:26	buy	96	0.01	1.06306	0.00000	0.00000		
192	2015.11.25 11:37	buy	97	0.02	1.06089	0.00000	0.00000		
193	2015.11.25 18:00	close	97	0.02	1.06012	0.00000	0.00000	-1.54	1023.35
194	2015.11.25 18:00	close	96	0.01	1.06012	0.00000	0.00000	-2.94	1020.41
195	2015.11.27 11:55	buy	98	0.01	1.05902	0.00000	0.00000		
196	2015.11.27 12:16	buy	99	0.02	1.05756	0.00000	0.00000		
197	2015.11.27 19:20	close	99	0.02	1.06021	0.00000	0.00000	5.30	1025.71
198	2015.11.27 19:20	close	98	0.01	1.06021	0.00000	0.00000	1.19	1026.90
199	2015.12.01 16:11	sell	100	0.01	1.06216	0.00000	0.00000		
200	2015.12.01 18:00	close	100	0.01	1.06084	0.00000	0.00000	1.32	1028.22
201	2015.12.02 12:12	buy	101	0.01	1.05915	0.00000	0.00000		
202	2015.12.02 15:15	close	101	0.01	1.06145	0.00000	0.00000	2.30	1030.52
203	2015.12.03 11:25	buy	102	0.01	1.05625	0.00000	0.00000		
204	2015.12.03 13:58	buy	103	0.02	1.05498	0.00000	0.00000		
205	2015.12.03 14:40	close	103	0.02	1.05922	0.00000	0.00000	8.48	1039.00
206	2015.12.03 14:40	close	102	0.01	1.05922	0.00000	0.00000	2.97	1041.97
207	2015.12.04 15:30	sell	104	0.01	1.09266	0.00000	0.00000		
208	2015.12.04 17:05	sell	105	0.02	1.09473	0.00000	0.00000		
209	2015.12.04 17:55	close	105	0.02	1.09042	0.00000	0.00000	8.62	1050.59
210	2015.12.04 17:55	close	104	0.01	1.09042	0.00000	0.00000	2.24	1052.83
211	2015.12.07 10:40	buy	106	0.01	1.08257	0.00000	0.00000		
212	2015.12.07 13:25	close	106	0.01	1.08237	0.00000	0.00000	-0.20	1052.63
213	2015.12.08 16:01	sell	107	0.01	1.08950	0.00000	0.00000		
214	2015.12.09 02:35	close	107	0.01	1.08870	0.00000	0.00000	0.82	1053.45

215	2015.12.09 14:50	sell	108	0.01	1.09437	0.00000	0.00000		
216	2015.12.09 15:41	sell	109	0.02	1.09575	0.00000	0.00000		
217	2015.12.10 04:00	close	109	0.02	1.10073	0.00000	0.00000	-9.83	1043.61
218	2015.12.10 04:00	close	108	0.01	1.10073	0.00000	0.00000	-6.30	1037.32
219	2015.12.10 17:52	buy	110	0.01	1.09285	0.00000	0.00000		
220	2015.12.10 22:55	close	110	0.01	1.09466	0.00000	0.00000	1.81	1039.13
221	2015.12.11 16:25	sell	111	0.01	1.09931	0.00000	0.00000		
222	2015.12.11 16:47	sell	112	0.02	1.10058	0.00000	0.00000		
223	2015.12.11 23:10	close	112	0.02	1.09849	0.00000	0.00000	4.18	1043.31
224	2015.12.11 23:10	close	111	0.01	1.09849	0.00000	0.00000	0.82	1044.13
225	2015.12.14 17:02	sell	113	0.01	1.09961	0.00000	0.00000		
226	2015.12.14 17:12	sell	114	0.02	1.10113	0.00000	0.00000		
227	2015.12.14 21:50	close	114	0.02	1.10004	0.00000	0.00000	2.18	1046.31
228	2015.12.14 21:50	close	113	0.01	1.10004	0.00000	0.00000	-0.43	1045.88
229	2015.12.15 16:25	buy	115	0.01	1.09663	0.00000	0.00000		
230	2015.12.15 16:33	buy	116	0.02	1.09521	0.00000	0.00000		
231	2015.12.15 23:31	close	116	0.02	1.09334	0.00000	0.00000	-3.74	1042.14
232	2015.12.15 23:31	close	115	0.01	1.09334	0.00000	0.00000	-3.29	1038.85
233	2015.12.17 18:10	buy	117	0.01	1.08211	0.00000	0.00000		
234	2015.12.17 18:50	buy	118	0.02	1.08079	0.00000	0.00000		
235	2015.12.17 23:00	close	118	0.02	1.08174	0.00000	0.00000	1.90	1040.75
236	2015.12.17 23:00	close	117	0.01	1.08174	0.00000	0.00000	-0.37	1040.38
237	2015.12.21 17:25	sell	119	0.01	1.09086	0.00000	0.00000		
238	2015.12.21 18:15	sell	120	0.02	1.09238	0.00000	0.00000		
239	2015.12.21 23:36	close	120	0.02	1.09177	0.00000	0.00000	1.22	1041.60
240	2015.12.21 23:36	close	119	0.01	1.09177	0.00000	0.00000	-0.91	1040.69
241	2015.12.22 15:15	sell	121	0.01	1.09519	0.00000	0.00000		
242	2015.12.22 17:05	sell	122	0.02	1.09688	0.00000	0.00000		
243	2015.12.22 21:35	close	122	0.02	1.09591	0.00000	0.00000	1.94	1042.63
244	2015.12.22 21:35	close	121	0.01	1.09591	0.00000	0.00000	-0.72	1041.91
245	2015.12.23 15:55	buy	123	0.01	1.09016	0.00000	0.00000		
246	2015.12.23 18:00	buy	124	0.02	1.08799	0.00000	0.00000		
247	2015.12.23 20:16	close	124	0.02	1.08897	0.00000	0.00000	1.96	1043.87
248	2015.12.23 20:16	close	123	0.01	1.08897	0.00000	0.00000	-1.19	1042.68
249	2015.12.29 15:30	buy	125	0.01	1.09477	0.00000	0.00000		
250	2015.12.29 15:37	buy	126	0.02	1.09344	0.00000	0.00000		
251	2015.12.29 20:00	close	126	0.02	1.09309	0.00000	0.00000	-0.70	1041.98
252	2015.12.29 20:00	close	125	0.01	1.09309	0.00000	0.00000	-1.68	1040.30
253	2015.12.30 19:10	buy	127	0.01	1.09046	0.00000	0.00000		
254	2015.12.30 22:00	close	127	0.01	1.09238	0.00000	0.00000	1.92	1042.22
255	2015.12.31 14:40	buy	128	0.01	1.08848	0.00000	0.00000		
256	2016.01.04 00:05	buy	129	0.02	1.08722	0.00000	0.00000		
257	2016.01.04 03:57	close	129	0.02	1.08560	0.00000	0.00000	-3.24	1038.98
258	2016.01.04 03:57	close	128	0.01	1.08560	0.00000	0.00000	-3.03	1035.95
259	2016.01.04 10:22	sell	130	0.01	1.09424	0.00000	0.00000		
260	2016.01.04 14:46	close	130	0.01	1.08977	0.00000	0.00000	4.47	1040.42
261	2016.01.05 11:40	buy	131	0.01	1.07756	0.00000	0.00000		
262	2016.01.05 17:40	buy	132	0.02	1.07175	0.00000	0.00000		
263	2016.01.05 23:40	close	132	0.02	1.07534	0.00000	0.00000	7.18	1047.60
264	2016.01.05 23:40	close	131	0.01	1.07534	0.00000	0.00000	-2.22	1045.38
265	2016.01.07 13:35	sell	133	0.01	1.08682	0.00000	0.00000		
266	2016.01.07 18:00	close	133	0.01	1.08280	0.00000	0.00000	4.02	1049.40
267	2016.01.08 15:31	buy	134	0.01	1.08237	0.00000	0.00000		
268	2016.01.08 15:33	buy	135	0.02	1.08055	0.00000	0.00000		
269	2016.01.08 22:10	close	135	0.02	1.09081	0.00000	0.00000	20.52	1069.92
270	2016.01.08 22:10	close	134	0.01	1.09081	0.00000	0.00000	8.44	1078.36
271	2016.01.11 10:35	buy	136	0.01	1.08763	0.00000	0.00000		
272	2016.01.11 16:30	buy	137	0.02	1.08625	0.00000	0.00000		
273	2016.01.11 18:32	close	137	0.02	1.08921	0.00000	0.00000	5.92	1084.28
274	2016.01.11 18:32	close	136	0.01	1.08921	0.00000	0.00000	1.58	1085.86
275	2016.01.12 17:47	buy	138	0.01	1.08258	0.00000	0.00000		
276	2016.01.12 20:45	close	138	0.01	1.08536	0.00000	0.00000	2.78	1088.64
277	2016.01.13 17:30	sell	139	0.01	1.08641	0.00000	0.00000		
278	2016.01.13 17:35	sell	140	0.02	1.08787	0.00000	0.00000		
279	2016.01.14 07:35	close	140	0.02	1.08815	0.00000	0.00000	-0.43	1088.20
280	2016.01.14 07:35	close	139	0.01	1.08815	0.00000	0.00000	-1.68	1086.52
281	2016.01.14 13:39	sell	141	0.01	1.09385	0.00000	0.00000		
282	2016.01.14 15:02	close	141	0.01	1.08863	0.00000	0.00000	5.22	1091.74

283	2016.01.15 11:20	sell	142	0.01	1.09141	0.00000	0.00000		
284	2016.01.15 15:31	sell	143	0.02	1.09430	0.00000	0.00000		
285	2016.01.15 21:50	close	143	0.02	1.09159	0.00000	0.00000	5.42	1097.16
286	2016.01.15 21:50	close	142	0.01	1.09159	0.00000	0.00000	-0.18	1096.98
287	2016.01.19 16:50	sell	144	0.01	1.09049	0.00000	0.00000		
288	2016.01.19 19:22	sell	145	0.02	1.09176	0.00000	0.00000		
289	2016.01.20 13:30	close	145	0.02	1.09087	0.00000	0.00000	1.82	1098.81
290	2016.01.20 13:30	close	144	0.01	1.09087	0.00000	0.00000	-0.36	1098.45
291	2016.01.22 15:48	buy	146	0.01	1.07966	0.00000	0.00000		
292	2016.01.25 03:40	close	146	0.01	1.08065	0.00000	0.00000	0.92	1099.36
293	2016.01.26 13:50	buy	147	0.01	1.08214	0.00000	0.00000		
294	2016.01.26 21:40	close	147	0.01	1.08512	0.00000	0.00000	2.98	1102.34
295	2016.01.27 15:20	sell	148	0.01	1.08963	0.00000	0.00000		
296	2016.01.27 15:31	sell	149	0.02	1.09092	0.00000	0.00000		
297	2016.01.27 16:31	close	149	0.02	1.08794	0.00000	0.00000	5.96	1108.30
298	2016.01.27 16:31	close	148	0.01	1.08794	0.00000	0.00000	1.69	1109.99
299	2016.01.28 15:35	sell	150	0.01	1.09265	0.00000	0.00000		
300	2016.01.28 17:21	sell	151	0.02	1.09409	0.00000	0.00000		
301	2016.01.28 22:20	close	151	0.02	1.09511	0.00000	0.00000	-2.04	1107.95
302	2016.01.28 22:20	close	150	0.01	1.09511	0.00000	0.00000	-2.46	1105.49
303	2016.01.29 16:00	buy	152	0.01	1.08642	0.00000	0.00000		
304	2016.01.29 16:35	buy	153	0.02	1.08483	0.00000	0.00000		
305	2016.01.29 20:00	close	153	0.02	1.08417	0.00000	0.00000	-1.32	1104.17
306	2016.01.29 20:00	close	152	0.01	1.08417	0.00000	0.00000	-2.25	1101.92
307	2016.02.01 14:40	sell	154	0.01	1.08728	0.00000	0.00000		
308	2016.02.02 06:40	sell	155	0.02	1.09140	0.00000	0.00000		
309	2016.02.02 17:56	close	155	0.02	1.08975	0.00000	0.00000	3.30	1105.22
310	2016.02.02 17:56	close	154	0.01	1.08975	0.00000	0.00000	-2.45	1102.77
311	2016.02.03 15:25	sell	156	0.01	1.09677	0.00000	0.00000		
312	2016.02.03 17:30	sell	157	0.02	1.10487	0.00000	0.00000		
313	2016.02.04 00:21	close	157	0.02	1.10889	0.00000	0.00000	-7.91	1094.86
314	2016.02.04 00:21	close	156	0.01	1.10889	0.00000	0.00000	-12.06	1082.80
315	2016.02.04 12:05	sell	158	0.01	1.11683	0.00000	0.00000		
316	2016.02.04 12:47	sell	159	0.02	1.11815	0.00000	0.00000		
317	2016.02.05 04:02	close	159	0.02	1.11949	0.00000	0.00000	-2.64	1080.16
318	2016.02.05 04:02	close	158	0.01	1.11949	0.00000	0.00000	-2.64	1077.53
319	2016.02.05 16:05	buy	160	0.01	1.11305	0.00000	0.00000		
320	2016.02.05 17:14	buy	161	0.02	1.11119	0.00000	0.00000		
321	2016.02.05 23:05	close	161	0.02	1.11580	0.00000	0.00000	9.22	1086.75
322	2016.02.05 23:05	close	160	0.01	1.11580	0.00000	0.00000	2.75	1089.50
323	2016.02.08 15:05	buy	162	0.01	1.11043	0.00000	0.00000		
324	2016.02.08 15:19	buy	163	0.02	1.10916	0.00000	0.00000		
325	2016.02.08 18:10	close	163	0.02	1.11906	0.00000	0.00000	19.80	1109.30
326	2016.02.08 18:10	close	162	0.01	1.11906	0.00000	0.00000	8.63	1117.93
327	2016.02.09 15:01	sell	164	0.01	1.12356	0.00000	0.00000		
328	2016.02.09 19:20	sell	165	0.02	1.13276	0.00000	0.00000		
329	2016.02.09 20:45	close	165	0.02	1.12921	0.00000	0.00000	7.10	1125.03
330	2016.02.09 20:45	close	164	0.01	1.12921	0.00000	0.00000	-5.65	1119.38
331	2016.02.10 12:27	buy	166	0.01	1.12523	0.00000	0.00000		
332	2016.02.10 12:46	buy	167	0.02	1.12392	0.00000	0.00000		
333	2016.02.10 21:21	close	167	0.02	1.12671	0.00000	0.00000	5.58	1124.96
334	2016.02.10 21:21	close	166	0.01	1.12671	0.00000	0.00000	1.48	1126.44
335	2016.02.11 15:05	sell	168	0.01	1.13645	0.00000	0.00000		
336	2016.02.11 20:00	close	168	0.01	1.13300	0.00000	0.00000	3.45	1129.89
337	2016.02.12 14:50	buy	169	0.01	1.12631	0.00000	0.00000		
338	2016.02.12 18:25	buy	170	0.02	1.12235	0.00000	0.00000		
339	2016.02.12 20:00	close	170	0.02	1.12454	0.00000	0.00000	4.38	1134.27
340	2016.02.12 20:00	close	169	0.01	1.12454	0.00000	0.00000	-1.77	1132.50
341	2016.02.15 14:56	buy	171	0.01	1.11800	0.00000	0.00000		
342	2016.02.15 17:00	buy	172	0.02	1.11476	0.00000	0.00000		
343	2016.02.15 23:10	close	172	0.02	1.11549	0.00000	0.00000	1.46	1133.96
344	2016.02.15 23:10	close	171	0.01	1.11549	0.00000	0.00000	-2.51	1131.45
345	2016.02.17 15:36	buy	173	0.01	1.11171	0.00000	0.00000		
346	2016.02.18 08:06	close	173	0.01	1.11447	0.00000	0.00000	2.53	1133.98
347	2016.02.18 14:01	buy	174	0.01	1.10958	0.00000	0.00000		
348	2016.02.18 15:05	buy	175	0.02	1.10817	0.00000	0.00000		
349	2016.02.18 20:00	close	175	0.02	1.11147	0.00000	0.00000	6.60	1140.58
350	2016.02.18 20:00	close	174	0.01	1.11147	0.00000	0.00000	1.89	1142.47
351	2016.02.19 11:46	buy	176	0.01	1.10807	0.00000	0.00000		

352	2016.02.19 13:20	close	176	0.01	1.11065	0.00000	0.00000	2.58	1145.05
353	2016.02.22 12:10	buy	177	0.01	1.10621	0.00000	0.00000		
354	2016.02.23 11:20	buy	178	0.02	1.10066	0.00000	0.00000		
355	2016.02.23 15:05	close	178	0.02	1.10155	0.00000	0.00000	1.78	1146.83
356	2016.02.23 15:05	close	177	0.01	1.10155	0.00000	0.00000	-4.74	1142.10
357	2016.02.24 13:40	buy	179	0.01	1.09681	0.00000	0.00000		
358	2016.02.24 15:05	close	179	0.01	1.09843	0.00000	0.00000	1.62	1143.72
359	2016.02.25 16:25	buy	180	0.01	1.09971	0.00000	0.00000		
360	2016.02.25 21:47	close	180	0.01	1.10419	0.00000	0.00000	4.48	1148.20
361	2016.02.26 11:07	buy	181	0.01	1.10113	0.00000	0.00000		
362	2016.02.26 15:36	buy	182	0.02	1.09883	0.00000	0.00000		
363	2016.02.26 22:25	close	182	0.02	1.09353	0.00000	0.00000	-10.60	1137.60
364	2016.02.26 22:25	close	181	0.01	1.09353	0.00000	0.00000	-7.60	1130.00
365	2016.02.29 13:31	buy	183	0.01	1.08866	0.00000	0.00000		
366	2016.02.29 18:21	buy	184	0.02	1.08616	0.00000	0.00000		
367	2016.02.29 20:36	close	184	0.02	1.08832	0.00000	0.00000	4.32	1134.32
368	2016.02.29 20:36	close	183	0.01	1.08832	0.00000	0.00000	-0.34	1133.98
369	2016.03.01 17:20	buy	185	0.01	1.08367	0.00000	0.00000		
370	2016.03.02 01:40	close	185	0.01	1.08738	0.00000	0.00000	3.63	1137.61
371	2016.03.03 14:51	sell	186	0.01	1.09063	0.00000	0.00000		
372	2016.03.03 18:28	sell	187	0.02	1.09427	0.00000	0.00000		
373	2016.03.04 00:26	close	187	0.02	1.09514	0.00000	0.00000	-1.70	1135.91
374	2016.03.04 00:26	close	186	0.01	1.09514	0.00000	0.00000	-4.49	1131.42
375	2016.03.04 12:41	sell	188	0.01	1.09801	0.00000	0.00000		
376	2016.03.04 14:30	close	188	0.01	1.09721	0.00000	0.00000	0.80	1132.22
377	2016.03.07 13:26	buy	189	0.01	1.09411	0.00000	0.00000		
378	2016.03.07 14:16	close	189	0.01	1.09637	0.00000	0.00000	2.26	1134.48
379	2016.03.09 12:51	buy	190	0.01	1.09562	0.00000	0.00000		
380	2016.03.09 17:22	close	190	0.01	1.09841	0.00000	0.00000	2.79	1137.27
381	2016.03.10 15:35	buy	191	0.01	1.08417	0.00000	0.00000		
382	2016.03.10 15:40	buy	192	0.02	1.08236	0.00000	0.00000		
383	2016.03.10 19:42	close	192	0.02	1.12167	0.00000	0.00000	78.62	1215.89
384	2016.03.10 19:42	close	191	0.01	1.12167	0.00000	0.00000	37.50	1253.39
385	2016.03.11 10:32	buy	193	0.01	1.11132	0.00000	0.00000		
386	2016.03.11 12:55	buy	194	0.02	1.10883	0.00000	0.00000		
387	2016.03.11 14:07	close	194	0.02	1.11122	0.00000	0.00000	4.78	1258.17
388	2016.03.11 14:07	close	193	0.01	1.11122	0.00000	0.00000	-0.10	1258.07
389	2016.03.14 10:30	buy	195	0.01	1.11151	0.00000	0.00000		
390	2016.03.14 19:34	buy	196	0.02	1.10936	0.00000	0.00000		
391	2016.03.15 03:15	close	196	0.02	1.11060	0.00000	0.00000	2.33	1260.40
392	2016.03.15 03:15	close	195	0.01	1.11060	0.00000	0.00000	-0.98	1259.42
393	2016.03.15 12:00	buy	197	0.01	1.10747	0.00000	0.00000		
394	2016.03.15 13:50	close	197	0.01	1.10979	0.00000	0.00000	2.32	1261.74
395	2016.03.16 15:40	buy	198	0.01	1.10603	0.00000	0.00000		
396	2016.03.16 20:08	close	198	0.01	1.11752	0.00000	0.00000	11.49	1273.23
397	2016.03.22 10:25	buy	199	0.01	1.11914	0.00000	0.00000		
398	2016.03.22 14:05	close	199	0.01	1.12242	0.00000	0.00000	3.28	1276.51
399	2016.03.23 18:30	buy	200	0.01	1.11630	0.00000	0.00000		
400	2016.03.23 19:26	close	200	0.01	1.11781	0.00000	0.00000	1.51	1278.02
401	2016.03.28 16:39	sell	201	0.01	1.12048	0.00000	0.00000		
402	2016.03.28 19:45	close	201	0.01	1.11947	0.00000	0.00000	1.01	1279.03
403	2016.03.29 19:51	sell	202	0.01	1.12646	0.00000	0.00000		
404	2016.03.29 20:48	sell	203	0.02	1.12781	0.00000	0.00000		
405	2016.03.30 00:35	close	203	0.02	1.12845	0.00000	0.00000	-1.24	1277.79
406	2016.03.30 00:35	close	202	0.01	1.12845	0.00000	0.00000	-1.97	1275.82
407	2016.03.30 14:42	sell	204	0.01	1.13363	0.00000	0.00000		
408	2016.03.30 17:24	sell	205	0.02	1.13557	0.00000	0.00000		
409	2016.03.31 03:55	close	205	0.02	1.13250	0.00000	0.00000	6.27	1282.09
410	2016.03.31 03:55	close	204	0.01	1.13250	0.00000	0.00000	1.19	1283.28
411	2016.03.31 14:45	sell	206	0.01	1.13870	0.00000	0.00000		
412	2016.04.01 12:55	sell	207	0.02	1.14089	0.00000	0.00000		
413	2016.04.01 17:11	close	207	0.02	1.13475	0.00000	0.00000	12.28	1295.56
414	2016.04.01 17:11	close	206	0.01	1.13475	0.00000	0.00000	3.97	1299.53
415	2016.04.05 17:06	buy	208	0.01	1.13415	0.00000	0.00000		
416	2016.04.05 18:35	close	208	0.01	1.13887	0.00000	0.00000	4.72	1304.25
417	2016.04.06 14:30	buy	209	0.01	1.13320	0.00000	0.00000		
418	2016.04.06 16:25	close	209	0.01	1.13803	0.00000	0.00000	4.83	1309.08
419	2016.04.07 16:11	buy	210	0.01	1.13518	0.00000	0.00000		

420	2016.04.07 16:23	buy	211	0.02	1.13387	0.00000	0.00000		
421	2016.04.07 18:31	close	211	0.02	1.13951	0.00000	0.00000	11.28	1320.36
422	2016.04.07 18:31	close	210	0.01	1.13951	0.00000	0.00000	4.33	1324.69
423	2016.04.08 18:25	sell	212	0.01	1.14100	0.00000	0.00000		
424	2016.04.11 10:45	close	212	0.01	1.13972	0.00000	0.00000	1.30	1325.99
425	2016.04.12 15:55	buy	213	0.01	1.13831	0.00000	0.00000		
426	2016.04.12 18:40	close	213	0.01	1.13951	0.00000	0.00000	1.20	1327.19
427	2016.04.13 12:16	buy	214	0.01	1.13240	0.00000	0.00000		
428	2016.04.13 12:25	buy	215	0.02	1.13095	0.00000	0.00000		
429	2016.04.14 06:05	close	215	0.02	1.12711	0.00000	0.00000	-8.13	1319.06
430	2016.04.14 06:05	close	214	0.01	1.12711	0.00000	0.00000	-5.51	1313.55
431	2016.04.14 15:45	sell	216	0.01	1.12898	0.00000	0.00000		
432	2016.04.14 23:00	close	216	0.01	1.12558	0.00000	0.00000	3.40	1316.95
433	2016.04.15 17:05	sell	217	0.01	1.13066	0.00000	0.00000		
434	2016.04.15 21:07	close	217	0.01	1.12825	0.00000	0.00000	2.41	1319.36
435	2016.04.18 15:25	sell	218	0.01	1.13181	0.00000	0.00000		
436	2016.04.18 17:58	sell	219	0.02	1.13312	0.00000	0.00000		
437	2016.04.19 22:41	close	219	0.02	1.13676	0.00000	0.00000	-7.24	1312.12
438	2016.04.19 22:41	close	218	0.01	1.13676	0.00000	0.00000	-4.93	1307.19
439	2016.04.20 17:15	buy	220	0.01	1.13349	0.00000	0.00000		
440	2016.04.20 17:35	buy	221	0.02	1.13209	0.00000	0.00000		
441	2016.04.21 14:25	close	221	0.02	1.13242	0.00000	0.00000	0.21	1307.40
442	2016.04.21 14:25	close	220	0.01	1.13242	0.00000	0.00000	-1.29	1306.11
443	2016.04.22 15:25	buy	222	0.01	1.12553	0.00000	0.00000		
444	2016.04.22 19:05	buy	223	0.02	1.12345	0.00000	0.00000		
445	2016.04.22 21:40	close	223	0.02	1.12303	0.00000	0.00000	-0.84	1305.27
446	2016.04.22 21:40	close	222	0.01	1.12303	0.00000	0.00000	-2.50	1302.77
447	2016.04.25 15:10	sell	224	0.01	1.12643	0.00000	0.00000		
448	2016.04.26 07:30	close	224	0.01	1.12657	0.00000	0.00000	-0.12	1302.65
449	2016.04.26 11:46	sell	225	0.01	1.12932	0.00000	0.00000		
450	2016.04.26 15:36	sell	226	0.02	1.13126	0.00000	0.00000		
451	2016.04.26 18:10	close	226	0.02	1.13038	0.00000	0.00000	1.76	1304.41
452	2016.04.26 18:10	close	225	0.01	1.13038	0.00000	0.00000	-1.06	1303.35
453	2016.04.29 15:37	sell	227	0.01	1.14291	0.00000	0.00000		
454	2016.04.29 16:21	sell	228	0.02	1.14423	0.00000	0.00000		
455	2016.05.02 06:30	close	228	0.02	1.14656	0.00000	0.00000	-4.62	1298.73
456	2016.05.02 06:30	close	227	0.01	1.14656	0.00000	0.00000	-3.63	1295.10
457	2016.05.02 12:36	sell	229	0.01	1.14873	0.00000	0.00000		
458	2016.05.02 17:01	sell	230	0.02	1.15235	0.00000	0.00000		
459	2016.05.03 02:50	close	230	0.02	1.15216	0.00000	0.00000	0.42	1295.52
460	2016.05.03 02:50	close	229	0.01	1.15216	0.00000	0.00000	-3.41	1292.11
461	2016.05.03 10:45	sell	231	0.01	1.15912	0.00000	0.00000		
462	2016.05.03 11:10	sell	232	0.02	1.16095	0.00000	0.00000		
463	2016.05.03 17:47	close	232	0.02	1.15183	0.00000	0.00000	18.24	1310.35
464	2016.05.03 17:47	close	231	0.01	1.15183	0.00000	0.00000	7.29	1317.64
465	2016.05.04 15:22	sell	233	0.01	1.15245	0.00000	0.00000		
466	2016.05.05 03:40	close	233	0.01	1.14855	0.00000	0.00000	3.96	1321.61
467	2016.05.05 10:55	buy	234	0.01	1.14543	0.00000	0.00000		
468	2016.05.05 11:26	buy	235	0.02	1.14414	0.00000	0.00000		
469	2016.05.05 15:15	close	235	0.02	1.14371	0.00000	0.00000	-0.86	1320.75
470	2016.05.05 15:15	close	234	0.01	1.14371	0.00000	0.00000	-1.72	1319.03
471	2016.05.06 15:30	sell	236	0.01	1.14362	0.00000	0.00000		
472	2016.05.06 15:31	sell	237	0.02	1.14584	0.00000	0.00000		
473	2016.05.06 21:05	close	237	0.02	1.14038	0.00000	0.00000	10.92	1329.95
474	2016.05.06 21:05	close	236	0.01	1.14038	0.00000	0.00000	3.24	1333.19
475	2016.05.11 16:55	sell	238	0.01	1.14236	0.00000	0.00000		
476	2016.05.11 17:50	sell	239	0.02	1.14376	0.00000	0.00000		
477	2016.05.12 10:15	close	239	0.02	1.14067	0.00000	0.00000	6.31	1339.49
478	2016.05.12 10:15	close	238	0.01	1.14067	0.00000	0.00000	1.75	1341.24
479	2016.05.13 15:35	buy	240	0.01	1.13182	0.00000	0.00000		
480	2016.05.13 16:59	buy	241	0.02	1.13042	0.00000	0.00000		
481	2016.05.16 01:40	close	241	0.02	1.13151	0.00000	0.00000	2.03	1343.27
482	2016.05.16 01:40	close	240	0.01	1.13151	0.00000	0.00000	-0.39	1342.89
483	2016.05.16 15:45	sell	242	0.01	1.13401	0.00000	0.00000		
484	2016.05.16 20:30	close	242	0.01	1.13225	0.00000	0.00000	1.76	1344.65
485	2016.05.19 15:01	buy	243	0.01	1.11919	0.00000	0.00000		
486	2016.05.19 17:35	close	243	0.01	1.12199	0.00000	0.00000	2.80	1347.45
487	2016.05.23 16:06	buy	244	0.01	1.11916	0.00000	0.00000		
488	2016.05.23 17:45	close	244	0.01	1.12058	0.00000	0.00000	1.42	1348.87

489	2016.05.24 15:32	buy	245	0.01	1.11611	0.00000	0.00000		
490	2016.05.24 17:11	buy	246	0.02	1.11486	0.00000	0.00000		
491	2016.05.25 06:10	close	246	0.02	1.11494	0.00000	0.00000	0.01	1348.88
492	2016.05.25 06:10	close	245	0.01	1.11494	0.00000	0.00000	-1.24	1347.63
493	2016.05.27 15:50	buy	247	0.01	1.11629	0.00000	0.00000		
494	2016.05.27 16:52	buy	248	0.02	1.11466	0.00000	0.00000		
495	2016.05.27 20:25	close	248	0.02	1.11459	0.00000	0.00000	-0.14	1347.49
496	2016.05.27 20:25	close	247	0.01	1.11459	0.00000	0.00000	-1.70	1345.79
497	2016.05.31 14:39	sell	249	0.01	1.11642	0.00000	0.00000		
498	2016.05.31 18:00	close	249	0.01	1.11338	0.00000	0.00000	3.04	1348.83
499	2016.06.01 11:45	sell	250	0.01	1.11586	0.00000	0.00000		
500	2016.06.01 19:05	close	250	0.01	1.11562	0.00000	0.00000	0.24	1349.07
501	2016.06.02 18:12	buy	251	0.01	1.11481	0.00000	0.00000		
502	2016.06.03 02:40	close	251	0.01	1.11541	0.00000	0.00000	0.53	1349.60
503	2016.06.03 15:50	sell	252	0.01	1.12796	0.00000	0.00000		
504	2016.06.03 15:57	sell	253	0.02	1.12947	0.00000	0.00000		
505	2016.06.06 01:40	close	253	0.02	1.13531	0.00000	0.00000	-11.64	1337.96
506	2016.06.06 01:40	close	252	0.01	1.13531	0.00000	0.00000	-7.33	1330.63
507	2016.06.08 16:25	sell	254	0.01	1.13963	0.00000	0.00000		
508	2016.06.08 17:13	sell	255	0.02	1.14092	0.00000	0.00000		
509	2016.06.09 06:55	close	255	0.02	1.14050	0.00000	0.00000	0.97	1331.60
510	2016.06.09 06:55	close	254	0.01	1.14050	0.00000	0.00000	-0.81	1330.79
511	2016.06.09 13:10	buy	256	0.01	1.13476	0.00000	0.00000		
512	2016.06.09 14:14	buy	257	0.02	1.13334	0.00000	0.00000		
513	2016.06.09 15:26	close	257	0.02	1.13516	0.00000	0.00000	3.64	1334.43
514	2016.06.09 15:26	close	256	0.01	1.13516	0.00000	0.00000	0.40	1334.83
515	2016.06.13 17:52	sell	258	0.01	1.12974	0.00000	0.00000		
516	2016.06.14 09:45	close	258	0.01	1.12707	0.00000	0.00000	2.69	1337.52
517	2016.06.14 12:57	buy	259	0.01	1.12135	0.00000	0.00000		
518	2016.06.14 17:02	buy	260	0.02	1.12008	0.00000	0.00000		
519	2016.06.14 18:50	close	260	0.02	1.12154	0.00000	0.00000	2.92	1340.44
520	2016.06.14 18:50	close	259	0.01	1.12154	0.00000	0.00000	0.19	1340.63
521	2016.06.16 13:05	buy	261	0.01	1.12324	0.00000	0.00000		
522	2016.06.16 13:41	buy	262	0.02	1.12062	0.00000	0.00000		
523	2016.06.16 19:29	close	262	0.02	1.11936	0.00000	0.00000	-2.52	1338.11
524	2016.06.16 19:29	close	261	0.01	1.11936	0.00000	0.00000	-3.88	1334.23
525	2016.06.17 17:13	sell	263	0.01	1.12872	0.00000	0.00000		
526	2016.06.17 18:00	close	263	0.01	1.12460	0.00000	0.00000	4.12	1338.35
527	2016.06.20 18:42	buy	264	0.01	1.13085	0.00000	0.00000		
528	2016.06.21 03:55	close	264	0.01	1.13324	0.00000	0.00000	2.31	1340.67
529	2016.06.21 15:40	buy	265	0.01	1.13017	0.00000	0.00000		
530	2016.06.21 16:00	buy	266	0.02	1.12850	0.00000	0.00000		
531	2016.06.22 05:45	close	266	0.02	1.12558	0.00000	0.00000	-5.99	1334.68
532	2016.06.22 05:45	close	265	0.01	1.12558	0.00000	0.00000	-4.67	1330.01
533	2016.06.22 16:00	sell	267	0.01	1.13127	0.00000	0.00000		
534	2016.06.22 17:05	sell	268	0.02	1.13322	0.00000	0.00000		
535	2016.06.22 17:56	close	268	0.02	1.12869	0.00000	0.00000	9.06	1339.07
536	2016.06.22 17:56	close	267	0.01	1.12869	0.00000	0.00000	2.58	1341.65
537	2016.06.23 13:45	sell	269	0.01	1.14161	0.00000	0.00000		
538	2016.06.24 01:55	close	269	0.01	1.13703	0.00000	0.00000	4.60	1346.25
539	2016.06.27 14:52	buy	270	0.01	1.09832	0.00000	0.00000		
540	2016.06.27 19:00	close	270	0.01	1.10217	0.00000	0.00000	3.85	1350.10
541	2016.06.28 13:08	sell	271	0.01	1.11040	0.00000	0.00000		
542	2016.06.29 04:10	close	271	0.01	1.10583	0.00000	0.00000	4.59	1354.69
543	2016.06.29 15:45	sell	272	0.01	1.11108	0.00000	0.00000		
544	2016.06.29 17:01	sell	273	0.02	1.11275	0.00000	0.00000		
545	2016.06.30 06:36	close	273	0.02	1.11010	0.00000	0.00000	5.43	1360.12
546	2016.06.30 06:36	close	272	0.01	1.11010	0.00000	0.00000	1.04	1361.16
547	2016.06.30 12:40	sell	274	0.01	1.11365	0.00000	0.00000		
548	2016.06.30 13:43	sell	275	0.02	1.11538	0.00000	0.00000		
549	2016.06.30 14:50	close	275	0.02	1.11183	0.00000	0.00000	7.10	1368.26
550	2016.06.30 14:50	close	274	0.01	1.11183	0.00000	0.00000	1.82	1370.08
551	2016.07.01 13:55	sell	276	0.01	1.11199	0.00000	0.00000		
552	2016.07.01 14:47	sell	277	0.02	1.11334	0.00000	0.00000		
553	2016.07.01 17:40	close	277	0.02	1.11190	0.00000	0.00000	2.88	1372.96
554	2016.07.01 17:40	close	276	0.01	1.11190	0.00000	0.00000	0.09	1373.05
555	2016.07.05 10:30	sell	278	0.01	1.11615	0.00000	0.00000		
556	2016.07.05 10:31	sell	279	0.02	1.11826	0.00000	0.00000		

557	2016.07.05 11:55	close	279	0.02	1.11346	0.00000	0.00000	9.60	1382.65
558	2016.07.05 11:55	close	278	0.01	1.11346	0.00000	0.00000	2.69	1385.34
559	2016.07.12 10:20	sell	280	0.01	1.11205	0.00000	0.00000		
560	2016.07.12 14:00	close	280	0.01	1.10932	0.00000	0.00000	2.73	1388.07
561	2016.07.13 16:15	sell	281	0.01	1.10923	0.00000	0.00000		
562	2016.07.13 17:27	sell	282	0.02	1.11081	0.00000	0.00000		
563	2016.07.13 22:45	close	282	0.02	1.10960	0.00000	0.00000	2.42	1390.49
564	2016.07.13 22:45	close	281	0.01	1.10960	0.00000	0.00000	-0.37	1390.12
565	2016.07.14 14:35	sell	283	0.01	1.11572	0.00000	0.00000		
566	2016.07.14 16:07	close	283	0.01	1.11119	0.00000	0.00000	4.53	1394.65
567	2016.07.15 16:25	buy	284	0.01	1.10914	0.00000	0.00000		
568	2016.07.15 16:31	buy	285	0.02	1.10766	0.00000	0.00000		
569	2016.07.15 22:31	close	285	0.02	1.10678	0.00000	0.00000	-1.76	1392.89
570	2016.07.15 22:31	close	284	0.01	1.10678	0.00000	0.00000	-2.36	1390.53
571	2016.07.19 14:50	buy	286	0.01	1.10343	0.00000	0.00000		
572	2016.07.19 15:41	buy	287	0.02	1.10158	0.00000	0.00000		
573	2016.07.19 22:30	close	287	0.02	1.10177	0.00000	0.00000	0.38	1390.91
574	2016.07.19 22:30	close	286	0.01	1.10177	0.00000	0.00000	-1.66	1389.25
575	2016.07.21 17:33	buy	288	0.01	1.09939	0.00000	0.00000		
576	2016.07.21 21:41	close	288	0.01	1.10180	0.00000	0.00000	2.41	1391.66
577	2016.07.22 17:56	buy	289	0.01	1.09961	0.00000	0.00000		
578	2016.07.22 17:59	buy	290	0.02	1.09778	0.00000	0.00000		
579	2016.07.22 22:40	close	290	0.02	1.09702	0.00000	0.00000	-1.52	1390.14
580	2016.07.22 22:40	close	289	0.01	1.09702	0.00000	0.00000	-2.59	1387.55
581	2016.07.28 10:36	sell	291	0.01	1.11100	0.00000	0.00000		
582	2016.07.28 12:45	close	291	0.01	1.10933	0.00000	0.00000	1.67	1389.22